Prof. Dr. Alfred Toth

Formales Modell einer qualitativen semiotischen Kybernetik

Zu den Motivationen, Erklärungen und Anwendungen vgl. das in Toth (2007) vorgelegte Modell einer quantitativen semiotischen Kybernetik und die Aufsätze Toth 2009a-g).

1. Trichotomische Triaden mit triadischem S, E, K-Durchschnitt

1   [MM, MM, MM] $\Leftrightarrow$ [△ ▲   ▲ – △   ▲   ▲ – △   ▲   ▲]

                            $\Leftrightarrow$ [id1 α $\beta\alpha$ – id1 α $\beta\alpha$ – id1 α $\beta\alpha$]

                            $S \cap E = \{△, ▲, ▲\} \equiv \{id1, \alpha, \beta\alpha\}$

                            $S \cap K = \{△, ▲, ▲\} \equiv \{id1, \alpha, \beta\alpha\}$

                            $K \cap E = \{△, ▲, ▲\} \equiv \{id1, \alpha, \beta\alpha\}$

                            $\cap S, E, K \equiv \{△, ▲, ▲\} \equiv \{id1, \alpha, \beta\alpha\}$

14   [OM, OM, OM] $\Leftrightarrow$ [□ ▲   ▲ – □   ▲   ▲ – □   ▲   ▲]

                            $\Leftrightarrow$ [α° α $\beta\alpha - \alpha^{\circ}$ α $\beta\alpha - \alpha^{\circ}$ α $\beta\alpha$]

                            $S \cap E = \{□, ▲, ▲\} \equiv \{\alpha^{\circ}, \alpha, \beta\alpha\}$

                            $S \cap K = \{□, ▲, ▲\} \equiv \{\alpha^{\circ}, \alpha, \beta\alpha\}$

                            $K \cap E = \{□, ▲, ▲\} \equiv \{\alpha^{\circ}, \alpha, \beta\alpha\}$

                            $\cap S, E, K \equiv \{□, ▲, ▲\} \equiv \{\alpha^{\circ}, \alpha, \beta\alpha\}$

27   [IM, IM, IM] $\Leftrightarrow$ [○ ▲   ▲ – ○   ▲   ▲ – ○   ▲   ▲]

                            $\Leftrightarrow$ [$\alpha^{\circ}\beta^{\circ}$ α $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ α $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ α $\beta\alpha$]

                            $S \cap E = \{○, ▲, ▲\} \equiv \{\alpha^{\circ}\beta^{\circ}, \alpha, \beta\alpha\}$

                            $S \cap K = \{○, ▲, ▲\} \equiv \{\alpha^{\circ}\beta^{\circ}, \alpha, \beta\alpha\}$

                            $K \cap E = \{○, ▲, ▲\} \equiv \{\alpha^{\circ}\beta^{\circ}, \alpha, \beta\alpha\}$

                            $\cap S, E, K \equiv \{○, ▲, ▲\} \equiv \{\alpha^{\circ}\beta^{\circ}, \alpha, \beta\alpha\}$

352   [MO, MO, MO] $\Leftrightarrow$ [□ ◨ ▲ – □   ◨ ▲ – □   ◨ ▲]

                            $\Leftrightarrow$ [α° id2 $\beta\alpha - \alpha^{\circ}$ id2 $\beta\alpha - \alpha^{\circ}$ id2 $\beta\alpha$]

                            $S \cap E = \{□, ◨, ▲\} \equiv \{\alpha^{\circ}, id2, \beta\alpha\}$

                            $S \cap K = \{□, ◨, ▲\} \equiv \{\alpha^{\circ}, id2, \beta\alpha\}$

                            $K \cap E = \{□, ◨, ▲\} \equiv \{\alpha^{\circ}, id2, \beta\alpha\}$

                            $\cap S, E, K \equiv \{□, ◨, ▲\} \equiv \{\alpha^{\circ}, id2, \beta\alpha\}$

365   [OO, OO, OO] $\Leftrightarrow$ [□ ◨ ■ – □   ◨ ■ – □   ◨ ■]

                      $\Leftrightarrow$ [α^o id2 β $-\alpha^o$ id2 β $-\alpha^o$ id2 β]

                      S$\cap$E = {□, ◨, ■} $\equiv$ {α^o, id2, β}

                      S$\cap$K = {□, ◨, ■} $\equiv$ {α^o, id2, β}

                      K$\cap$E = {□, ◨, ■} $\equiv$ {α^o, id2, β}

                      $\cap$S, E, K $\equiv$ {□, ◨, ■} $\equiv$ {α^o, id2, β}

378   [IO, IO, IO] $\Leftrightarrow$ [◯ ◨ ■ – ◯   ◨ ■ – ◯   ◧ ■]

                      $\Leftrightarrow$ [$\alpha^o\beta^o$ id2 β $-\alpha^o\beta^o$ id2 β $-\alpha^o\beta^o$ id2 β]

                      S$\cap$E = {◯, ◨, ■} $\equiv$ {$\alpha^o\beta^o$, id2, β}

                      S$\cap$K = {◯, ◨, ■} $\equiv$ {$\alpha^o\beta^o$, id2, β}

                      K$\cap$E = {◯, ◨, ■} $\equiv$ {$\alpha^o\beta^o$, id2, β}

                      $\cap$S, E, K $\equiv$ {◯, ◨, ■} $\equiv$ {$\alpha^o\beta^o$, id2, β}

703   [MI, MI, MI] $\Leftrightarrow$ [◯ ◑ ▲ – ◯   ◑ ▲ – ◯   ◑ ▲]

                      $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha$]

                      S$\cap$E = {◯, ◑, ▲} $\equiv$ {$\alpha^o\beta^o$, β^o, $\beta\alpha$}

                      S$\cap$K = {◯, ◑, ▲} $\equiv$ {$\alpha^o\beta^o$, β^o, $\beta\alpha$}

                      K$\cap$E = {◯, ◑, ▲} $\equiv$ {$\alpha^o\beta^o$, β^o, $\beta\alpha$}

                      $\cap$S, E, K $\equiv$ {◯, ◑, ▲} $\equiv$ {$\alpha^o\beta^o$, β^o, $\boldsymbol{\beta}\alpha$}

716   [OI, OI, OI] $\Leftrightarrow$ [◯ ◑ ■ – ◯   ◑ ■ – ◯   ◑ ■]

                      $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o β $-\alpha^o\beta^o$ β^o β $-\alpha^o\beta^o$ β^o β]

                      S$\cap$E = {◯, ◑, ■} $\equiv$ {$\alpha^o\beta^o$, β^o, β}

                      S$\cap$K = {◯, ◑, ■} $\equiv$ {$\alpha^o\beta^o$, β^o, β}

                      K$\cap$E = {◯, ◑, ■} $\equiv$ {$\alpha^o\beta^o$, β^o, β}

                      $\cap$S, E, K $\equiv$ {◯, ◑, ■} $\equiv$ {$\alpha^o\beta^o$, β^o, β}

729   [II, II, II] $\Leftrightarrow$ [◯ ◑ ● – ◯   ◑ ● – ◯   ◑ ●]

                      $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o id3 $-\alpha^o\beta^o$ β^o id3 $-\alpha^o\beta^o$ β^o id3]

                      S$\cap$E = {◯, ◑, ●} $\equiv$ {$\alpha^o\beta^o$, β^o, id3}

                      S$\cap$K = {◯, ◑, ●} $\equiv$ {$\alpha^o\beta^o$, β^o, id3}

                      K$\cap$E = {◯, ◑, ●} $\equiv$ {$\alpha^o\beta^o$, β^o, id3}

                      $\cap$S, E, K $\equiv$ {◯, ◑, ●} $\equiv$ {$\alpha^o\beta^o$, β^o, id3}

1389 [OT, MI, IM] $\Leftrightarrow$ [○ ◨   ▲ – ○   ◐   ▲ – ○   △   ▲]

$\Leftrightarrow$ [id1 α $\beta\alpha$ – id1 α $\beta\alpha$ – id1 α $\beta\alpha$]

S∩E = {△, ▲, ▲} ≡ {id1, α, $\beta\alpha$}

S∩K = {△, ▲, ▲} ≡ {id1, α, $\beta\alpha$}

K∩E = {△, ▲, ▲} ≡ {id1, α, $\beta\alpha$}

∩S, E, K ≡ {△, ▲, ▲} ≡ {id1, α, $\beta\alpha$}

1445 [OT, OI, OI] $\Leftrightarrow$ [○ ◨   ▲ – ○   ◐ ■ – ○   ◐ ■]

$\Leftrightarrow$ [id1 α $\beta\alpha$ – id1 α $\beta\alpha$ – id1 α $\beta\alpha$]

S∩E = {△, ▲, ▲} ≡ {id1, α, $\beta\alpha$}

S∩K = {△, ▲, ▲} ≡ {id1, α, $\beta\alpha$}

K∩E = {△, ▲, ▲} ≡ {id1, α, $\beta\alpha$}

∩S, E, K ≡ {△, ▲, ▲} ≡ {id1, α, $\beta\alpha$}

1487 [MO, MT, OT] $\Leftrightarrow$ [□ ◨ ▲ – ○   ◨ ▲ – ○   ◨ ▲]

$\Leftrightarrow$ [α^o id2 $\beta\alpha$ – $\alpha^o\beta^o$ id2 $\beta\alpha$ – $\alpha^o\beta^o$ id2 $\beta\alpha$]

S∩E = {◨, ▲} ≡ {id2, $\beta\alpha$}

S∩K = {◨, ▲} ≡ {id2, $\beta\alpha$}

K∩E = {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

∩S, E, K ≡ {◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

1621 [MT, MT, MT] $\Leftrightarrow$ [○ ◨ ▲ – ○   ◨ ▲ – ○   ◨ ▲]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha$ – $\alpha^o\beta^o$ id2 $\beta\alpha$ – $\alpha^o\beta^o$ id2 $\beta\alpha$]

S∩E = {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

S∩K = {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

K∩E = {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

∩S, E, K ≡ {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

1622 [MT, MT, OT] $\Leftrightarrow$ [○ ◨ ▲ – ○   ◨ ▲ – ○   ◨ ▲]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha$ – $\alpha^o\beta^o$ id2 $\beta\alpha$ – $\alpha^o\beta^o$ id2 $\beta\alpha$]

S∩E = {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

S∩K = {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

K∩E = {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

∩S, E, K ≡ {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

1623 [MT, MT, IT]   ⟺   [○ ◨ ▲ − ○   ◨ ▲ − ○   ◨ ▲]
                        ⟺   [αºβº id2   βα − αºβº   id2   βα − αºβº   id2   βα]

S∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}

S∩K = {○, ◨, ▲} ≡ {αºβº, id2, βα}

K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}

∩S, E, K ≡ {○, ◨, ▲} ≡ {αºβº, id2, βα}

1624 [MT, OT, MT]   ⟺   [○ ◨ ▲ − ○   ◨ ▲ − ○   ◨ ▲]
                        ⟺   [αºβº id2   βα − αºβº   id2   βα − αºβº   id2   βα]

S∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}

S∩K = {○, ◨, ▲} ≡ {αºβº, id2, βα}

K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}

∩S, E, K ≡ {○, ◨, ▲} ≡ {αºβº, id2, βα}

1625 [MT, OT, OT]   ⟺   [○ ◨ ▲ − ○   ◨ ▲ − ○   ◨ ▲]
                        ⟺   [αºβº id2   βα − αºβº   id2   βα − αºβº   id2   βα]

S∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}

S∩K = {○, ◨, ▲} ≡ {αºβº, id2, βα}

K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}

∩S, E, K ≡ {○, ◨, ▲} ≡ {αºβº, id2, βα}

1626 [MT, OT, IT]   ⟺   [○ ◨ ▲ − ○   ◨ ▲ − ○   ◨ ▲]
                        ⟺   [αºβº id2   βα − αºβº   id2   βα − αºβº   id2   βα]

S∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}

S∩K = {○, ◨, ▲} ≡ {αºβº, id2, βα}

K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}

∩S, E, K ≡ {○, ◨, ▲} ≡ {αºβº, id2, βα}

1627 [MT, IT, MT]   ⟺   [○ ◨ ▲ − ○   ◨ ▲ − ○   ◨ ▲]
                        ⟺   [αºβº id2   βα − αºβº   id2   βα − αºβº   id2   βα]

S∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}

S∩K = {○, ◨, ▲} ≡ {αºβº, id2, βα}

K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}

∩S, E, K ≡ {○, ◨, ▲} ≡ {αºβº, id2, βα}

1628 [MT, IT, OT]   ⇔   [○ ◪ ▲ − ○   ◪ ▲ − ○   ◪ ▲]

      ⇔   [α°β° id2   βα − α°β°   id2   βα − α°β°   id2   βα]

     S∩E = {○, ◪, ▲} ≡ {α°β°, id2, βα}

     S∩K = {○, ◪, ▲} ≡ {α°β°, id2, βα}

     K∩E = {○, ◪, ▲} ≡ {α°β°, id2, βα}

     ∩S, E, K ≡ {○, ◪, ▲} ≡ {α°β°, id2, βα}

1629 [MT, IT, IT]   ⇔   [○ ◪ ▲ − ○   ◪ ▲ − ○   ◪ ▲]

      ⇔   [α°β° id2   βα − α°β°   id2   βα − α°β°   id2   βα]

     S∩E = {○, ◪, ▲} ≡ {α°β°, id2, βα}

     S∩K = {○, ◪, ▲} ≡ {α°β°, id2, βα}

     K∩E = {○, ◪, ▲} ≡ {α°β°, id2, βα}

     ∩S, E, K ≡ {○, ◪, ▲} ≡ {α°β°, id2, βα}

1630 [OT, MT, MT]   ⇔   [○ ◪ ▲ − ○   ◪ ▲ − ○   ◪ ▲]

      ⇔   [α°β° id2   βα − α°β°   id2   βα − α°β°   id2   βα]

     S∩E = {○, ◪, ▲} ≡ {α°β°, id2, βα}

     S∩K = {○, ◪, ▲} ≡ {α°β°, id2, βα}

     K∩E = {○, ◪, ▲} ≡ {α°β°, id2, βα}

     ∩S, E, K ≡ {○, ◪, ▲} ≡ {α°β°, id2, βα}

1631 [OT, MT, OT]   ⇔   [○ ◪ ▲ − ○   ◪ ▲ − ○   ◪ ▲]

      ⇔   [α°β° id2   βα − α°β°   id2   βα − α°β°   id2   βα]

     S∩E = {○, ◪, ▲} ≡ {α°β°, id2, βα}

     S∩K = {○, ◪, ▲} ≡ {α°β°, id2, βα}

     K∩E = {○, ◪, ▲} ≡ {α°β°, id2, βα}

     ∩S, E, K ≡ {○, ◪, ▲} ≡ {α°β°, id2, βα}

1632 [OT, MT, IT]   ⇔   [○ ◪ ▲ − ○   ◪ ▲ − ○   ◪ ▲]

      ⇔   [α°β° id2   βα − α°β°   id2   βα − α°β°   id2   βα]

     S∩E = {○, ◪, ▲} ≡ {α°β°, id2, βα}

     S∩K = {○, ◪, ▲} ≡ {α°β°, id2, βα}

     K∩E = {○, ◪, ▲} ≡ {α°β°, id2, βα}

     ∩S, E, K ≡ {○, ◪, ▲} ≡ {α°β°, id2, βα}

1633 [OT, OT, MT]   ⇔   [○ ◪ ▲ − ○   ◪ ▲ − ○   ◪ ▲]

      ⇔   [α°β° id2   βα − α°β°   id2   βα − α°β°   id2   βα]

$S \cap E = \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$S \cap K = \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$K \cap E = \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$\cap S, E, K \equiv \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

1634 [OT, OT, OT] $\Leftrightarrow$ $[O \blacksquare \blacktriangle - O \quad\quad \blacksquare \blacktriangle - O \quad\quad \blacksquare \blacktriangle]$

      $\Leftrightarrow$ $[\alpha^o\beta^o \ id2 \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$

      $S \cap E = \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

      $S \cap K = \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

      $K \cap E = \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

      $\cap S, E, K \equiv \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

1635 [OT, OT, IT] $\Leftrightarrow$ $[O \blacksquare \blacktriangle - O \quad\quad \blacksquare \blacktriangle - O \quad\quad \blacksquare \blacktriangle]$

      $\Leftrightarrow$ $[\alpha^o\beta^o \ id2 \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$

      $S \cap E = \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

      $S \cap K = \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

      $K \cap E = \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

      $\cap S, E, K \equiv \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

1636 [OT, IT, MT] $\Leftrightarrow$ $[O \blacksquare \blacktriangle - O \quad\quad \blacksquare \blacktriangle - O \quad\quad \blacksquare \blacktriangle]$

      $\Leftrightarrow$ $[\alpha^o\beta^o \ id2 \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$

      $S \cap E = \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

      $S \cap K = \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

      $K \cap E = \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

      $\cap S, E, K \equiv \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

1637 [OT, IT, OT] $\Leftrightarrow$ $[O \blacksquare \blacktriangle - O \quad\quad \blacksquare \blacktriangle - O \quad\quad \blacksquare \blacktriangle]$

      $\Leftrightarrow$ $[\alpha^o\beta^o \ id2 \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$

      $S \cap E = \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

      $S \cap K = \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

      $K \cap E = \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

      $\cap S, E, K \equiv \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

1638 [OT, IT, IT] $\Leftrightarrow$ $[O \blacksquare \blacktriangle - O \quad\quad \blacksquare \blacktriangle - O \quad\quad \blacksquare \blacktriangle]$

      $\Leftrightarrow$ $[\alpha^o\beta^o \ id2 \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$

      $S \cap E = \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

      $S \cap K = \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$K \cap E = \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$\cap S, E, K \equiv \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

1639 [IT, MT, MT] $\Leftrightarrow$ [○ ◨ ▲ − ○   ◨ ▲ − ○   ◨ ▲]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

$S \cap E = \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$S \cap K = \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$K \cap E = \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$\cap S, E, K \equiv \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

1640 [IT, MT, OT] $\Leftrightarrow$ [○ ◨ ▲ − ○   ◨ ▲ − ○   ◨ ▲]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

$S \cap E = \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$S \cap K = \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$K \cap E = \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$\cap S, E, K \equiv \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

1641 [IT, MT, IT] $\Leftrightarrow$ [○ ◨ ▲ − ○   ◨ ▲ − ○   ◨ ▲]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

$S \cap E = \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$S \cap K = \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$K \cap E = \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$\cap S, E, K \equiv \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

1642 [IT, OT, MT] $\Leftrightarrow$ [○ ◨ ▲ − ○   ◨ ▲ − ○   ◨ ▲]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

$S \cap E = \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$S \cap K = \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$K \cap E = \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$\cap S, E, K \equiv \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

1643 [IT, OT, OT] $\Leftrightarrow$ [○ ◨ ▲ − ○   ◨ ▲ − ○   ◨ ▲]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

$S \cap E = \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$S \cap K = \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$K \cap E = \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$\cap S, E, K \equiv \{○, ◨, ▲\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

1644 [IT, OT, IT]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◨ ▲]

                ⇔   [$\alpha^o\beta^o$ id2 $\beta\alpha$ – $\alpha^o\beta^o$ id2 $\beta\alpha$ – $\alpha^o\beta^o$ id2 $\beta\alpha$]

                S∩E = {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

                S∩K = {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

                K∩E = {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

                ∩S, E, K ≡ {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

1645 [IT, IT, MT]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◨ ▲]

                ⇔   [$\alpha^o\beta^o$ id2 $\beta\alpha$ – $\alpha^o\beta^o$ id2 $\beta\alpha$ – $\alpha^o\beta^o$ id2 $\beta\alpha$]

                S∩E = {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

                S∩K = {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

                K∩E = {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

                ∩S, E, K ≡ {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

1646 [IT, IT, OT]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◨ ▲]

                ⇔   [$\alpha^o\beta^o$ id2 $\beta\alpha$ – $\alpha^o\beta^o$ id2 $\beta\alpha$ – $\alpha^o\beta^o$ id2 $\beta\alpha$]

                S∩E = {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

                S∩K = {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

                K∩E = {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

                ∩S, E, K ≡ {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

1647 [IT, IT, IT]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◨ ▲]

                ⇔   [$\alpha^o\beta^o$ id2 $\beta\alpha$ – $\alpha^o\beta^o$ id2 $\beta\alpha$ – $\alpha^o\beta^o$ id2 $\beta\alpha$]

                S∩E = {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

                S∩K = {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

                K∩E = {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

                ∩S, E, K ≡ {○, ◨, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

2. Trichotomische Triaden mit dyadischem S, E, K-Durchschnitt

2   [MM, MM, OM]   ⇔   [△ ▲   ▲ – △   ▲   ▲ – □   ▲   ▲]

                ⇔   [id1 α $\beta\alpha$ – id1 α $\beta\alpha$ – α^o α $\beta\alpha$]

                S∩E = {▲, ▲} ≡ {α, $\beta\alpha$}

                S∩K = {△, ▲, ▲} ≡ {id1, α, $\beta\alpha$}

                K∩E = {▲, ▲} ≡ {α, $\beta\alpha$}

                ∩S, E, K ≡ {▲, ▲} ≡ {α, $\beta\alpha$}

3   [MM, MM, IM]   ⇔   [△ ▲   ▲ − △   ▲   ▲ − ○   ▲   ▲]

⇔   [id1   α $\beta\alpha$ − id1   α $\beta\alpha$ − aºβº   α $\beta\alpha$]

S∩E = {▲, ▲} ≡ {α, $\beta\alpha$}

S∩K = {△, ▲, ▲} ≡ {id1, α, $\beta\alpha$}

K∩E = {▲, ▲} ≡ {α, $\beta\alpha$}

∩S, E, K ≡ {▲, ▲} ≡ {α, $\beta\alpha$}

4   [MM, OM, MM]   ⇔   [△ ▲   ▲ − □   ▲   ▲ − △   ▲   ▲]

⇔   [id1   α $\beta\alpha$ − αº   α $\beta\alpha$ − id1   α $\beta\alpha$]

S∩E = {△, ▲, ▲} ≡ {id1, α, $\beta\alpha$}

S∩K = {▲, ▲} ≡ {α, $\beta\alpha$}

K∩E = {▲, ▲} ≡ {α, $\beta\alpha$}

∩S, E, K ≡ {▲, ▲} ≡ {α, $\beta\alpha$}

5   [MM, OM, OM]   ⇔   [△ ▲   ▲ − □   ▲   ▲ − □   ▲   ▲]

⇔   [id1   α $\beta\alpha$ − αº   α $\beta\alpha$ − αº   α $\beta\alpha$]

S∩E = {▲, ▲} ≡ {α, $\beta\alpha$}

S∩K = {▲, ▲} ≡ {α, $\beta\alpha$}

K∩E = {□, ▲, ▲} ≡ {αº, α, $\beta\alpha$}

∩S, E, K ≡ {▲, ▲} ≡ {α, $\beta\alpha$}

6   [MM, OM, IM]   ⇔   [△ ▲   ▲ − □   ▲   ▲ − ○   ▲   ▲]

⇔   [id1   α $\beta\alpha$ − αº   α $\beta\alpha$ − αºβº   α $\beta\alpha$]

S∩E = {▲, ▲} ≡ {α, $\beta\alpha$}

S∩K = {▲, ▲} ≡ {α, $\beta\alpha$}

K∩E = {▲, ▲} ≡ {α, $\beta\alpha$}

∩S, E, K ≡ {▲, ▲} ≡ {α, $\beta\alpha$}

7   [MM, IM, MM]   ⇔   [△ ▲   ▲ − ○   ▲   ▲ − △   ▲   ▲]

⇔   [id1   α $\beta\alpha$ − αºβº   α $\beta\alpha$ − id1   α $\beta\alpha$]

S∩E = {△, ▲, ▲} ≡ {id1, α, $\beta\alpha$}

S∩K = {▲, ▲} ≡ {α, $\beta\alpha$}

K∩E = {▲, ▲} ≡ {α, $\beta\alpha$}

∩S, E, K ≡ {▲, ▲} ≡ {α, $\beta\alpha$}

8   [MM, IM, OM]   ⇔   [△ ▲   ▲ − ○   ▲   ▲ − □   ▲   ▲]

⇔   [id1   α $\beta\alpha$ − αºβº   α $\beta\alpha$ − αº   α $\beta\alpha$]

$S \cap E = \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

$S \cap K = \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

$K \cap E = \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

$\cap S, E, K \equiv \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

9   [MM, IM, IM] $\Leftrightarrow$ [$\triangle$ $\blacktriangle$ $\blacktriangle - \bigcirc$ $\blacktriangle$ $\blacktriangle - \bigcirc$ $\blacktriangle$ $\blacktriangle$]

$\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ α $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ α $\beta\alpha$]

$S \cap E = \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

$S \cap K = \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

$K \cap E = \{ \bigcirc, \blacktriangle, \blacktriangle \} \equiv \{ \alpha^{\circ}\beta^{\circ}, \alpha, \beta\alpha \}$

$\cap S, E, K \equiv \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

10   [OM, MM, MM] $\Leftrightarrow$ [$\square$ $\blacktriangle$ $\blacktriangle - \triangle$ $\blacktriangle$ $\blacktriangle - \triangle$ $\blacktriangle$ $\blacktriangle$]

$\Leftrightarrow$ [α° α $\beta\alpha - $ id1 α $\beta\alpha - $ id1 α $\beta\alpha$]

$S \cap E = \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

$S \cap K = \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

$K \cap E = \{ \triangle, \blacktriangle, \blacktriangle \} \equiv \{ \text{id1}, \alpha, \beta\alpha \}$

$\cap S, E, K \equiv \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

11   [OM, MM, OM] $\Leftrightarrow$ [$\square$ $\blacktriangle$ $\blacktriangle - \triangle$ $\blacktriangle$ $\blacktriangle - \square$ $\blacktriangle$ $\blacktriangle$]

$\Leftrightarrow$ [α° α $\beta\alpha - $ id1 α $\beta\alpha - \alpha^{\circ}$ α $\beta\alpha$]

$S \cap E = \{ \square, \blacktriangle, \blacktriangle \} \equiv \{ \alpha^{\circ}, \alpha, \beta\alpha \}$

$S \cap K = \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

$K \cap E = \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

$\cap S, E, K \equiv \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

12   [OM, MM, IM] $\Leftrightarrow$ [$\square$ $\blacktriangle$ $\blacktriangle - \triangle$ $\blacktriangle$ $\blacktriangle - \bigcirc$ $\blacktriangle$ $\blacktriangle$]

$\Leftrightarrow$ [α° α $\beta\alpha - $ id1 α $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ α $\beta\alpha$]

$S \cap E = \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

$S \cap K = \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

$K \cap E = \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

$\cap S, E, K \equiv \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

13   [OM, OM, MM] $\Leftrightarrow$ [$\square$ $\blacktriangle$ $\blacktriangle - \square$ $\blacktriangle$ $\blacktriangle - \triangle$ $\blacktriangle$ $\blacktriangle$]

$\Leftrightarrow$ [α° α $\beta\alpha - \alpha^{\circ}$ α $\beta\alpha - $ id1 α $\beta\alpha$]

$S \cap E = \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

$S \cap K = \{ \square, \blacktriangle, \blacktriangle \} \equiv \{ \alpha^{\circ}, \alpha, \beta\alpha \}$

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {▲, ▲} ≡ {α, βα}

15   [OM, OM, IM]   ⇔   [□ ▲   ▲ − □   ▲   ▲ − ○   ▲   ▲]

⇔   [α°   α   βα − α°   α   βα − α°β°   α   βα]

S∩E = {▲, ▲} ≡ {α, βα}

S∩K = {□, ▲, ▲} ≡ {α°, α, βα}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {▲, ▲} ≡ {α, βα}

16   [OM, IM, MM]   ⇔   [□ ▲   ▲ − ○   ▲   ▲ − △   ▲   ▲]

⇔   [α°   α   βα − α°β°   α   βα − id1   α   βα]

S∩E = {▲, ▲} ≡ {α, βα}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {▲, ▲} ≡ {α, βα}

17   [OM, IM, OM]   ⇔   [□ ▲   ▲ − ○   ▲   ▲ − □   ▲   ▲]

⇔   [α°   α   βα − α°β°   α   βα − α°   α   βα]

S∩E = {□, ▲, ▲} ≡ {α°, α, βα}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {▲, ▲} ≡ {α, βα}

18   [OM, IM, IM]   ⇔   [□ ▲   ▲ − ○   ▲   ▲ − ○   ▲   ▲]

⇔   [α°   α   βα − α°β°   α   βα − α°β°   α   βα]

S∩E = {▲, ▲} ≡ {α, βα}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {○, ▲, ▲} ≡ {α°β°, α, βα}

∩S, E, K ≡ {▲, ▲} ≡ {α, βα}

19   [IM, MM, MM]   ⇔   [○ ▲   ▲ − △   ▲   ▲ − △   ▲   ▲]

⇔   [α°β° α   βα − id1   α   βα − id1   α   βα]

S∩E = {▲, ▲} ≡ {α, βα}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {△, ▲, ▲} ≡ {id1, α, βα}

∩S, E, K ≡ {▲, ▲} ≡ {α, βα}

20 [IM, MM, OM] $\Leftrightarrow$ [○ ▲   ▲ – △   ▲   ▲ – □   ▲   ▲]

                          $\Leftrightarrow$ [$\alpha^{o}\beta^{o}\ \alpha$ $\beta\alpha - id1$ α $\beta\alpha - \alpha^{o}$ α $\beta\alpha$]

S∩E = {▲, ▲} ≡ {$\alpha, \beta\alpha$}

S∩K = {▲, ▲} ≡ {$\alpha, \beta\alpha$}

K∩E = {▲, ▲} ≡ {$\alpha, \beta\alpha$}

∩S, E, K ≡ {▲, ▲} ≡ {$\alpha, \beta\alpha$}

21 [IM, MM, IM] $\Leftrightarrow$ [**○** ▲   ▲ – △   ▲   ▲ – ○   ▲   ▲]

                          $\Leftrightarrow$ [$\alpha^{o}\beta^{o}\ \alpha$ $\beta\alpha - id1$ α $\beta\alpha - \alpha^{o}\beta^{o}$ α $\beta\alpha$]

S∩E = {○, ▲, ▲} ≡ {$\alpha^{o}\beta^{o}, \alpha, \beta\alpha$}

S∩K = {▲, ▲} ≡ {$\alpha, \beta\alpha$}

K∩E = {▲, ▲} ≡ {$\alpha, \beta\alpha$}

∩S, E, K ≡ {▲, ▲} ≡ {$\alpha, \beta\alpha$}

22 [IM, OM, MM] $\Leftrightarrow$ [○ ▲   ▲ – □   ▲   ▲ – △   ▲   ▲]

                          $\Leftrightarrow$ [$\alpha^{o}\beta^{o}\ \alpha$ $\beta\alpha - \alpha^{o}$ α $\beta\alpha - id1$ α $\beta\alpha$]

S∩E = {▲, ▲} ≡ {$\alpha, \beta\alpha$}

S∩K = {▲, ▲} ≡ {$\alpha, \beta\alpha$}

K∩E = {▲, ▲} ≡ {$\alpha, \beta\alpha$}

∩S, E, K ≡ {▲, ▲} ≡ {$\alpha, \beta\alpha$}

23 [IM, OM, OM] $\Leftrightarrow$ [○ ▲   ▲ – □   ▲   ▲ – □   ▲   ▲]

                          $\Leftrightarrow$ [$\alpha^{o}\beta^{o}\ \alpha$ $\beta\alpha - \alpha^{o}$ α $\beta\alpha - \alpha^{o}$ α $\beta\alpha$]

S∩E = {▲, ▲} ≡ {$\alpha, \beta\alpha$}

S∩K = {▲, ▲} ≡ {$\alpha, \beta\alpha$}

K∩E = {□, ▲, ▲} ≡ {$\alpha^{o}, \alpha, \beta\alpha$}

∩S, E, K ≡ {▲, ▲} ≡ {$\alpha, \beta\alpha$}

24 [IM, OM, IM] $\Leftrightarrow$ [**○** ▲   ▲ – □   ▲   ▲ – ○   ▲   ▲]

                          $\Leftrightarrow$ [$\alpha^{o}\beta^{o}\ \alpha$ $\beta\alpha - \alpha^{o}$ α $\beta\alpha - \alpha^{o}\beta^{o}$ α $\beta\alpha$]

S∩E = {○, ▲, ▲} ≡ {$\alpha^{o}\beta^{o}, \alpha, \beta\alpha$}

S∩K = {▲, ▲} ≡ {$\alpha, \beta\alpha$}

K∩E = {▲, ▲} ≡ {$\alpha, \beta\alpha$}

∩S, E, K ≡ {▲, ▲} ≡ {$\alpha, \beta\alpha$}

25 [IM, IM, MM] $\Leftrightarrow$ [**○** ▲   ▲ – ○   ▲   ▲ – △   ▲   ▲]

$$\Leftrightarrow \quad [\alpha°\beta° \quad \alpha \qquad \beta\alpha - \alpha°\beta° \quad \alpha \qquad \beta\alpha - id1 \qquad \alpha \qquad \beta\alpha]$$

$$S \cap E = \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$$

$$S \cap K = \{\bigcirc, \blacktriangle, \blacktriangle\} \equiv \{\alpha°\beta°, \alpha, \beta\alpha\}$$

$$K \cap E = \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$$

$$\cap S, E, K \equiv \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$$

26   [IM, IM, OM]

$$\Leftrightarrow \quad [\bigcirc\, \blacktriangle \qquad \blacktriangle - \bigcirc \qquad \blacktriangle \qquad \blacktriangle - \square \qquad \blacktriangle \qquad \blacktriangle]$$

$$\Leftrightarrow \quad [\alpha°\beta° \quad \alpha \qquad \beta\alpha - \alpha°\beta° \quad \alpha \qquad \beta\alpha - \alpha° \qquad \alpha \qquad \beta\alpha]$$

$$S \cap E = \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$$

$$S \cap K = \{\bigcirc, \blacktriangle, \blacktriangle\} \equiv \{\alpha°\beta°, \alpha, \beta\alpha\}$$

$$K \cap E = \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$$

$$\cap S, E, K \equiv \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$$

28   [MM, MM, MO]

$$\Leftrightarrow \quad [\triangle\, \blacktriangle \qquad \blacktriangle - \triangle \qquad \blacktriangle \qquad \blacktriangle - \square \qquad \blacktriangle \qquad \blacktriangle]$$

$$\Leftrightarrow \quad [id1 \quad \alpha \qquad \beta\alpha - id1 \qquad \alpha \qquad \beta\alpha - \alpha° \qquad \alpha \qquad \beta\alpha]$$

$$S \cap E = \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$$

$$S \cap K = \{\triangle, \blacktriangle, \blacktriangle\} \equiv \{id1, \alpha, \beta\alpha\}$$

$$K \cap E = \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$$

$$\cap S, E, K \equiv \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$$

40   [OM, OM, MO]

$$\Leftrightarrow \quad [\square\, \blacktriangle \qquad \blacktriangle - \square \qquad \blacktriangle \qquad \blacktriangle - \square \qquad \blacksquare \qquad \blacktriangle]$$

$$\Leftrightarrow \quad [\alpha° \quad \alpha \qquad \beta\alpha - \alpha° \qquad \alpha \qquad \beta\alpha - \alpha° \qquad id2 \quad \beta\alpha]$$

$$S \cap E = \{\square, \blacktriangle\} \equiv \{\alpha°, \beta\alpha\}$$

$$S \cap K = \{\square, \blacktriangle, \blacktriangle\} \equiv \{\alpha°, \alpha, \beta\alpha\}$$

$$K \cap E = \{\square, \blacktriangle\} \equiv \{\alpha°, \beta\alpha\}$$

$$\cap S, E, K \equiv \{\square, \blacktriangle\} \equiv \{\alpha°, \beta\alpha\}$$

55   [MM, MM, MI]

$$\Leftrightarrow \quad [\triangle\, \blacktriangle \qquad \blacktriangle - \triangle \qquad \blacktriangle \qquad \blacktriangle - \bigcirc \qquad \blacktriangle \qquad \blacktriangle]$$

$$\Leftrightarrow \quad [id1 \quad \alpha \qquad \beta\alpha - id1 \qquad \alpha \qquad \beta\alpha - \alpha°\beta° \quad \alpha \qquad \beta\alpha]$$

$$S \cap E = \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$$

$$S \cap K = \{\triangle, \blacktriangle, \blacktriangle\} \equiv \{id1, \alpha, \beta\alpha\}$$

$$K \cap E = \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$$

$$\cap S, E, K \equiv \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$$

79   [IM, IM, MI]

$$\Leftrightarrow \quad [\bigcirc\, \blacktriangle \qquad \blacktriangle - \bigcirc \qquad \blacktriangle \qquad \blacktriangle - \bigcirc \qquad \circleddash \qquad \blacktriangle]$$

$$\Leftrightarrow \quad [\alpha°\beta° \quad \alpha \qquad \beta\alpha - \alpha°\beta° \quad \alpha \qquad \beta\alpha - \alpha°\beta° \quad \beta° \qquad \beta\alpha]$$

$$S \cap E = \{\bigcirc, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$$

$S \cap K = \{\bigcirc, \blacktriangle, \blacktriangle\} \equiv \{\alpha^{\circ}\beta^{\circ}, \alpha, \beta\alpha\}$

$K \cap E = \{\bigcirc, \blacktriangle\} \equiv \{\alpha^{\circ}\beta^{\circ}, \beta\alpha\}$

$\cap S, E, K \equiv \{\bigcirc, \blacktriangle\} \equiv \{\alpha^{\circ}\beta^{\circ}, \beta\alpha\}$

92   [OM, MO, OM] $\Leftrightarrow$ [$\square$ $\blacktriangle$ $\blacktriangle - \square$ $\blacksquare$ $\blacktriangle - \square$ $\blacktriangle$ $\blacktriangle$]

$\Leftrightarrow$ [α° α $\beta\alpha - \alpha^{\circ}$ id2 $\beta\alpha - \alpha^{\circ}$ α $\beta\alpha$]

$S \cap E = \{\square, \blacktriangle, \blacktriangle\} \equiv \{\alpha^{\circ}, \alpha, \beta\alpha\}$

$S \cap K = \{\square, \blacktriangle\} \equiv \{\alpha^{\circ}, \beta\alpha\}$

$K \cap E = \{\square, \blacktriangle\} \equiv \{\alpha^{\circ}, \beta\alpha\}$

$\cap S, E, K \equiv \{\square, \blacktriangle\} \equiv \{\alpha^{\circ}, \beta\alpha\}$

118   [OM, MO, MO] $\Leftrightarrow$ [$\square$ $\blacktriangle$ $\blacktriangle - \square$ $\blacksquare$ $\blacktriangle - \square$ $\blacksquare$ $\blacktriangle$]

$\Leftrightarrow$ [α° α $\beta\alpha - \alpha^{\circ}$ id2 $\beta\alpha - \alpha^{\circ}$ id2 $\beta\alpha$]

$S \cap E = \{\square, \blacktriangle\} \equiv \{\alpha^{\circ}, \beta\alpha\}$

$S \cap K = \{\square, \blacktriangle\} \equiv \{\alpha^{\circ}, \beta\alpha\}$

$K \cap E = \{\square, \blacksquare, \blacktriangle\} \equiv \{\alpha^{\circ}, id2, \beta\alpha\}$

$\cap S, E, K \equiv \{\square, \blacktriangle\} \equiv \{\alpha^{\circ}, \beta\alpha\}$

183   [IM, MI, IM] $\Leftrightarrow$ [$\bigcirc$ $\blacktriangle$ $\blacktriangle - \bigcirc$ $\bullet$ $\blacktriangle - \bigcirc$ $\blacktriangle$ $\blacktriangle$]

$\Leftrightarrow$ [$\alpha^{\circ}\beta^{\circ}$ α $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ β° $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ α $\beta\alpha$]

$S \cap E = \{\bigcirc, \blacktriangle, \blacktriangle\} \equiv \{\alpha^{\circ}\beta^{\circ}, \alpha, \beta\alpha\}$

$S \cap K = \{\bigcirc, \blacktriangle\} \equiv \{\alpha^{\circ}\beta^{\circ}, \beta\alpha\}$

$K \cap E = \{\bigcirc, \blacktriangle\} \equiv \{\alpha^{\circ}\beta^{\circ}, \beta\alpha\}$

$\cap S, E, K \equiv \{\bigcirc, \blacktriangle\} \equiv \{\alpha^{\circ}\beta^{\circ}, \beta\alpha\}$

235   [IM, MI, MI] $\Leftrightarrow$ [$\bigcirc$ $\blacktriangle$ $\blacktriangle - \bigcirc$ $\bullet$ $\blacktriangle - \bigcirc$ $\bullet$ $\blacktriangle$]

$\Leftrightarrow$ [$\alpha^{\circ}\beta^{\circ}$ α $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ β° $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ β° $\beta\alpha$]

$S \cap E = \{\bigcirc, \blacktriangle\} \equiv \{\alpha^{\circ}\beta^{\circ}, \beta\alpha\}$

$S \cap K = \{\bigcirc, \blacktriangle\} \equiv \{\alpha^{\circ}\beta^{\circ}, \beta\alpha\}$

$K \cap E = \{\bigcirc, \bullet, \blacktriangle\} \equiv \{\alpha^{\circ}\beta^{\circ}, \beta^{\circ}, \beta\alpha\}$

$\cap S, E, K \equiv \{\bigcirc, \blacktriangle\} \equiv \{\alpha^{\circ}\beta^{\circ}, \beta\alpha\}$

248   [MO, OM, OM] $\Leftrightarrow$ [$\square$ $\blacksquare$ $\blacktriangle - \square$ $\blacktriangle$ $\blacktriangle - \square$ $\blacktriangle$ $\blacktriangle$]

$\Leftrightarrow$ [α° id2 $\beta\alpha - \alpha^{\circ}$ α $\beta\alpha - \alpha^{\circ}$ α $\beta\alpha$]

$S \cap E = \{\square, \blacktriangle\} \equiv \{\alpha^{\circ}, \beta\alpha\}$

$S \cap K = \{\square, \blacktriangle\} \equiv \{\alpha^{\circ}, \beta\alpha\}$

$K \cap E = \{\square, \blacktriangle, \blacktriangle\} \equiv \{\alpha^{\circ}, \alpha, \beta\alpha\}$

∩S, E, K ≡ {□, ▲} ≡ {α°, βα}

274 [MO, OM, MO] ⇔ [□ ◧ ▲ − □ 　 ▲ 　 ▲ − □ 　 ◧ ▲]
⇔ [α° id2 βα − α° 　 α 　 βα − α° 　 id2 βα]

S∩E = {□, ◧, ▲} ≡ {α°, id2, βα}

S∩K = {□, ▲} ≡ {α°, βα}

K∩E = {□, ▲} ≡ {α°, βα}

∩S, E, K ≡ {□, ▲} ≡ {α°, βα}

326 [MO, MO, OM] ⇔ [□ ◧ ▲ − □ 　 ◧ ▲ − □ 　 ▲ 　 ▲]
⇔ [α° id2 βα − α° id2 βα − α° 　 α 　 βα]

S∩E = {□, ▲} ≡ {α°, βα}

S∩K = {□, ◧, ▲} ≡ {α°, id2, βα}

K∩E = {□, ▲} ≡ {α°, βα}

∩S, E, K ≡ {□, ▲} ≡ {α°, βα}

353 [MO, MO, OO] ⇔ [□ ◧ ▲ − □ 　 ◧ ▲ − □ 　 ◧ ■]
⇔ [α° id2 βα − α° id2 βα − α° id2 β]

S∩E = {□, ◧} ≡ {α°, id2}

S∩K = {□, ◧, ▲} ≡ {α°, id2, βα}

K∩E = {□, ◧} ≡ {α°, id2}

∩S, E, K ≡ {□, ◧} ≡ {α°, id2}

355 [MO, OO, MO] ⇔ [□ ◧ ▲ − □ 　 ◧ ■ − □ 　 ◧ ▲]
⇔ [α° id2 βα − α° id2 β − α° id2 βα]

S∩E = {□, ◧, ▲} ≡ {α°, id2, βα}

S∩K = {□, ◧} ≡ {α°, id2}

K∩E = {□, ◧} ≡ {α°, id2}

∩S, E, K ≡ {□, ◧} ≡ {α°, id2}

356 [MO, OO, OO] ⇔ [□ ◧ ▲ − □ 　 ◧ ■ − □ 　 ◧ ■]
⇔ [α° id2 βα − α° id2 β − α° id2 β]

S∩E = {□, ◧} ≡ {α°, id2}

S∩K = {□, ◧} ≡ {α°, id2}

K∩E = {□, ◧, ▲} ≡ {α°, id2, βα}

∩S, E, K ≡ {□, ◧} ≡ {α°, id2}

361 [OO, MO, MO] ⇔ [□ ◧ ■ – □   ◧ ▲ – □   ◧ ▲]

⇔ [α° id2 β – α°   id2 βα – α°   id2 βα]

S∩E = {□, ◧} ≡ {α°, id2}

S∩K = {□, ◧} ≡ {α°, id2}

K∩E = {□, ◧, ▲} ≡ {α°, id2, βα}

∩S, E, K ≡ {□, ◧} ≡ {α°, id2}

362 [OO, MO, OO] ⇔ [□ ◧ ■ – □   ◧ ▲ – □   ◧ ■]

⇔ [α° id2 β – α°   id2 βα – α°   id2 β]

S∩E = {□, ◧, ■} ≡ {α°, id2, β}

S∩K = {□, ◧} ≡ {α°, id2}

K∩E = {□, ◧} ≡ {α°, ◧}

∩S, E, K ≡ {□, ◧} ≡ {α°, id2}

364 [OO, OO, MO] ⇔ [□ ◧ ■ – □   ◧ ■ – □   ◧ ▲]

⇔ [α° id2 β – α°   id2 β – α°   id2 βα]

S∩E = {□, ◧} ≡ {α°, id2}

S∩K = {□, ◧, ■} ≡ {α°, id2, β}

K∩E = {□, ◧} ≡ {α°, id2}

∩S, E, K ≡ {□, ◧} ≡ {α°, id2}

366 [OO, OO, IO] ⇔ [□ ◧ ■ – □   ◧ ■ – ○   ◧ ■]

⇔ [α° id2 β – α°   id2 β – α°β°   id2 β]

S∩E = {◧, ■} ≡ {id2, β }

S∩K = {□, ◧, ■} ≡ {α°, id2, β}

K∩E = {◧, ■} ≡ {id2, β}

∩S, E, K ≡ {◧, ■} ≡ {id2, β}

368 [OO, IO, OO] ⇔ [□ ◧ ■ – ○   ◧ ■ – □   ◧ ■]

⇔ [α° id2 β – α°β°   id2 β – α°   id2 β]

S∩E = {□, ◧, ■} ≡ {α°, id2, β}

S∩K = {◧, ■} ≡ {id2, β}

K∩E = {◧, ■} ≡ {id2, β}

∩S, E, K ≡ {◧, ■} ≡ {id2, β}

369 [OO, IO, IO] ⇔ [□ ◧ ■ – ○   ◧ ■ – ○   ◧ ■]

⇔ [α° id2 β – α°β°   id2 β – α°β°   id2 β]

$$S \cap E = \{ \square\!\!\!\blacksquare, \blacksquare \} \equiv \{ \text{id2}, \beta \}$$

$$S \cap K = \{ \square\!\!\!\blacksquare, \blacksquare \} \equiv \{ \text{id2}, \beta \}$$

$$K \cap E = \{ \bigcirc, \square\!\!\!\blacksquare, \blacksquare \} \equiv \{ \alpha^\circ \beta^\circ, \text{id2}, \beta \}$$

$$\cap S, E, K \equiv \{ \square\!\!\!\blacksquare, \blacksquare \} \equiv \{ \text{id2}, \beta \}$$

374   [IO, OO, OO]   ⇔   [○ ▣ ■ – □   ▣ ■ – □   ▣ ■]
   ⇔   [α°β° id2   β – α°   id2   β – α°   id2   β]

$$S \cap E = \{ \square\!\!\!\blacksquare, \blacksquare \} \equiv \{ \text{id2}, \beta \}$$

$$S \cap K = \{ \square\!\!\!\blacksquare, \blacksquare \} \equiv \{ \text{id2}, \beta \}$$

$$K \cap E = \{ \square, \square\!\!\!\blacksquare, \blacksquare \} \equiv \{ \alpha^\circ, \text{id2}, \beta \}$$

$$\cap S, E, K \equiv \{ \square\!\!\!\blacksquare, \blacksquare \} \equiv \{ \text{id2}, \beta \}$$

375   [IO, OO, IO]   ⇔   [○ ▣ ■ – □   ▣ ■ – ○   ▣ ■]
   ⇔   [α°β° id2   β – α°   id2   β – α°β°   id2   β]

$$S \cap E = \{ \bigcirc, \square\!\!\!\blacksquare, \blacksquare \} \equiv \{ \alpha^\circ \beta^\circ, \text{id2}, \beta \}$$

$$S \cap K = \{ \square\!\!\!\blacksquare, \blacksquare \} \equiv \{ \text{id2}, \beta \}$$

$$K \cap E = \{ \square\!\!\!\blacksquare, \blacksquare \} \equiv \{ \text{id2}, \beta \}$$

$$\cap S, E, K \equiv \{ \square\!\!\!\blacksquare, \blacksquare \} \equiv \{ \text{id2}, \beta \}$$

377   [IO, IO, OO]   ⇔   [○ ▣ ■ – ○   ▣ ■ – □   ▣ ■]
   ⇔   [α°β° id2   β – α°β°   id2   β – α°   id2   β]

$$S \cap E = \{ \square\!\!\!\blacksquare, \blacksquare \} \equiv \{ \text{id2}, \beta \}$$

$$S \cap K = \{ \bigcirc, \square\!\!\!\blacksquare, \blacksquare \} \equiv \{ \alpha^\circ \beta^\circ, \text{id2}, \beta \}$$

$$K \cap E = \{ \square\!\!\!\blacksquare, \blacksquare \} \equiv \{ \text{id2}, \beta \}$$

$$\cap S, E, K \equiv \{ \square\!\!\!\blacksquare, \blacksquare \} \equiv \{ \text{id2}, \beta \}$$

404   [IO, IO, OI]   ⇔   [○ ▣ ■ – ○   ▣ ■ – ○   ◑   ■]
   ⇔   [α°β° id2   β – α°β°   id2   β – α°β°   β°   β]

$$S \cap E = \{ \bigcirc, \blacksquare \} \equiv \{ \alpha^\circ \beta^\circ, \beta \}$$

$$S \cap K = \{ \bigcirc, \square\!\!\!\blacksquare, \blacksquare \} \equiv \{ \alpha^\circ \beta^\circ, \text{id2}, \beta \}$$

$$K \cap E = \{ \bigcirc, \blacksquare \} \equiv \{ \alpha^\circ \beta^\circ, \beta \}$$

$$\cap S, E, K \equiv \{ \bigcirc, \blacksquare \} \equiv \{ \alpha^\circ \beta^\circ, \beta \}$$

456   [IO, OI, IO]   ⇔   [○ ▣ ■ – ○   ◑   ■ – ○   ▣ ■]
   ⇔   [α°β° id2   β – α°β°   β°   β – α°β°   id2   β]

$$S \cap E = \{ \bigcirc, \square\!\!\!\blacksquare, \blacksquare \} \equiv \{ \alpha^\circ \beta^\circ, \text{id2}, \beta \}$$

$$S \cap K = \{ \bigcirc, \blacksquare \} \equiv \{ \alpha^\circ \beta^\circ, \beta \}$$

$K \cap E = \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta\}$

$\cap S, E, K \equiv \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta\}$

482   [IO, OI, OI] $\Leftrightarrow$ [$\bigcirc$ ◨   ■ – $\bigcirc$ ◑ ■ – $\bigcirc$ ◑ ■]

                       $\Leftrightarrow$ [$\alpha^o\beta^o$ id2 β $- \alpha^o\beta^o$ β^o β $- \alpha^o\beta^o$ β^o β]

$S \cap E = \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta\}$

$S \cap K = \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta\}$

$K \cap E = \{\bigcirc, ◑, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta^o, \beta\}$

$\cap S, E, K \equiv \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta\}$

495   [MI, IM, IM] $\Leftrightarrow$ [$\bigcirc$ ◑   ▲ – $\bigcirc$ ▲   ▲ – $\bigcirc$ ▲   ▲]

                       $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o $\beta\alpha - \alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ α $\beta\alpha$]

$S \cap E = \{\bigcirc, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$S \cap K = \{\bigcirc, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$K \cap E = \{\bigcirc, △, ▲\} \equiv \{\alpha^o\beta^o, \alpha, \beta\alpha\}$

$\cap S, E, K \equiv \{\bigcirc, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

547   [MI, IM, MI] $\Leftrightarrow$ [$\bigcirc$ ◑ ▲ – $\bigcirc$ ▲   ▲ – $\bigcirc$ ◑ ▲]

                       $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o $\beta\alpha - \alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha$]

$S \cap E = \{\bigcirc, ◑, ▲\} \equiv \{\alpha^o\beta^o, \beta^o, \beta\alpha\}$

$S \cap K = \{\bigcirc, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$K \cap E = \{\bigcirc, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$\cap S, E, K \equiv \{\bigcirc, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

612   [OI, IO, IO] $\Leftrightarrow$ [$\bigcirc$ ◑   ■ – $\bigcirc$ ◨ ■ – $\bigcirc$ ◨ ■]

                       $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o β $- \alpha^o\beta^o$ id2 β $- \alpha^o\beta^o$ id2 β]

$S \cap E = \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta\}$

$S \cap K = \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta\}$

$K \cap E = \{\bigcirc, ◨, \blacksquare\} \equiv \{\alpha^o\beta^o, id2, \beta\}$

$\cap S, E, K \equiv \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta\}$

638   [OI, IO, OI] $\Leftrightarrow$ [$\bigcirc$ ◑ ■ – $\bigcirc$ ◨   ■ – $\bigcirc$ ◑ ■]

                       $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o β $- \alpha^o\beta^o$ id2 β $- \alpha^o\beta^o$ β^o β]

$S \cap E = \{\bigcirc, ◑, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta^o, \beta\}$

$S \cap K = \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta\}$

$K \cap E = \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta\}$

$\cap S, E, K \equiv \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta\}$

651   [MI, MI, IM] $\Leftrightarrow$ [○ ◑ ▲ – ○   ◑ ▲ – ○   ▲   ▲]

                              $\Leftrightarrow$ $[\alpha^o\beta^o \;\; \beta^o \;\;\; \beta\alpha - \alpha^o\beta^o \;\;\; \beta^o \;\;\; \beta\alpha - \alpha^o\beta^o \;\;\; \alpha \;\;\;\;\; \beta\alpha]$

                              $S \cap E = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

                              $S \cap K = \{○, ◑, ▲\} \equiv \{\alpha^o\beta^o, \beta^o, \beta\alpha\}$

                              $K \cap E = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

                              $\cap S, E, K \equiv \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

690   [OI, OI, IO] $\Leftrightarrow$ [○ ◑ ■ – ○   ◑ ■ – ○   ◨   ■]

                              $\Leftrightarrow$ $[\alpha^o\beta^o \;\; \beta^o \;\;\; \beta \;\; - \alpha^o\beta^o \;\;\; \beta^o \;\;\; \beta \;\; - \alpha^o\beta^o \;\;\; \text{id2} \;\;\;\; \beta]$

                              $S \cap E = \{○, ■\} \equiv \{\alpha^o\beta^o, \beta\}$

                              $S \cap K = \{○, ◑, ■\} \equiv \{\alpha^o\beta^o, \beta^o, \beta\}$

                              $K \cap E = \{○, ■\} \equiv \{\alpha^o\beta^o, \beta\}$

                              $\cap S, E, K \equiv \{○, ■\} \equiv \{\alpha^o\beta^o, \beta\}$

704   [MI, MI, OI] $\Leftrightarrow$ [○ ◑ ▲ – ○   ◑ ▲ – ○   ◑ ■]

                              $\Leftrightarrow$ $[\alpha^o\beta^o \;\; \beta^o \;\;\; \beta\alpha - \alpha^o\beta^o \;\;\; \beta^o \;\;\; \beta\alpha - \alpha^o\beta^o \;\;\; \beta^o \;\;\;\; \beta]$

                              $S \cap E = \{○, ◑\} \equiv \{\alpha^o\beta^o, \beta^o\}$

                              $S \cap K = \{○, ◑, ▲\} \equiv \{\alpha^o\beta^o, \beta^o, \beta\alpha\}$

                              $K \cap E = \{○, ◑\} \equiv \{\alpha^o\beta^o, \beta^o\}$

                              $\cap S, E, K \equiv \{○, ◑\} \equiv \{\alpha^o\beta^o, \beta^o\}$

705   [MI, MI, II] $\Leftrightarrow$ [○ ◑ ▲ – ○   ◑ ▲ – ○   ◑ ●]

                              $\Leftrightarrow$ $[\alpha^o\beta^o \;\; \beta^o \;\;\; \beta\alpha - \alpha^o\beta^o \;\;\; \beta^o \;\;\; \beta\alpha - \alpha^o\beta^o \;\;\; \beta^o \;\;\;\; \text{id3}]$

                              $S \cap E = \{○, ◑\} \equiv \{\alpha^o\beta^o, \beta^o\}$

                              $S \cap K = \{○, ◑, ▲\} \equiv \{\alpha^o\beta^o, \beta^o, \beta\alpha\}$

                              $K \cap E = \{○, ◑\} \equiv \{\alpha^o\beta^o, \beta^o\}$

                              $\cap S, E, K \equiv \{○, ◑\} \equiv \{\alpha^o\beta^o, \beta^o\}$

706   [MI, OI, MI] $\Leftrightarrow$ [○ ◑ ▲ – ○   ◑ ■ – ○   ◑ ▲]

                              $\Leftrightarrow$ $[\alpha^o\beta^o \;\; \beta^o \;\;\; \beta\alpha - \alpha^o\beta^o \;\;\; \beta^o \;\;\; \beta \;\; - \alpha^o\beta^o \;\;\; \beta^o \;\;\;\; \beta\alpha]$

                              $S \cap E = \{○, ◑, ▲\} \equiv \{\alpha^o\beta^o, \beta^o, \beta\alpha\}$

                              $S \cap K = \{○, ◑\} \equiv \{\alpha^o\beta^o, \beta^o\}$

                              $K \cap E = \{○, ◑\} \equiv \{\alpha^o\beta^o, \beta^o\}$

                              $\cap S, E, K \equiv \{○, ◑\} \equiv \{\alpha^o\beta^o, \beta^o\}$

707   [MI, OI, OI] $\Leftrightarrow$ [○ ◑ ▲ – ○   ◑ ■ – ○   ◑ ■]

$$\Leftrightarrow \quad [\alpha°\beta° \quad \beta° \quad \beta\alpha - \alpha°\beta° \quad \beta° \quad \beta \quad - \alpha°\beta° \quad \beta° \quad \beta]$$

$S \cap E = \{O, \mathbf{0}\} \equiv \{\alpha°\beta°, \beta°\}$

$S \cap K = \{O, \mathbf{0}\} \equiv \{\alpha°\beta°, \beta°\}$

$K \cap E = \{O, \mathbf{0}, \blacktriangle\} \equiv \{\alpha°\beta°, \beta°, \beta\alpha\}$

$\cap S, E, K \equiv \{O, \mathbf{0}\} \equiv \{\alpha°\beta°, \beta°\}$

708   [MI, OI, II]

$$\Leftrightarrow \quad [O \; \mathbf{0} \; \blacktriangle - O \qquad \mathbf{0} \; \blacksquare - O \qquad \mathbf{0} \; \bullet]$$

$$\Leftrightarrow \quad [\alpha°\beta° \; \beta° \quad \beta\alpha - \alpha°\beta° \quad \beta° \quad \beta \; - \alpha°\beta° \quad \beta° \quad id3]$$

$S \cap E = \{O, \mathbf{0}\} \equiv \{\alpha°\beta°, \beta°\}$

$S \cap K = \{O, \mathbf{0}\} \equiv \{\alpha°\beta°, \beta°\}$

$K \cap E = \{O, \mathbf{0}\} \equiv \{\alpha°\beta°, \beta°\}$

$\cap S, E, K \equiv \{O, \mathbf{0}\} \equiv \{\alpha°\beta°, \beta°\}$

709   [MI, II, MI]

$$\Leftrightarrow \quad [O \; \mathbf{0} \; \blacktriangle - O \qquad \mathbf{0} \; \bullet - O \qquad \mathbf{0} \; \blacktriangle]$$

$$\Leftrightarrow \quad [\alpha°\beta° \; \beta° \quad \beta\alpha - \alpha°\beta° \quad \beta° \quad id3 - \alpha°\beta° \quad \beta° \quad \beta\alpha]$$

$S \cap E = \{O, \mathbf{0}, \blacktriangle\} \equiv \{\alpha°\beta°, \beta°, \beta\alpha\}$

$S \cap K = \{O, \mathbf{0}\} \equiv \{\alpha°\beta°, \beta°\}$

$K \cap E = \{O, \mathbf{0}\} \equiv \{\alpha°\beta°, \beta°\}$

$\cap S, E, K \equiv \{O, \mathbf{0}\} \equiv \{\alpha°\beta°, \beta°\}$

710   [MI, II, OI]

$$\Leftrightarrow \quad [O \; \mathbf{0} \; \blacktriangle - O \qquad \mathbf{0} \; \bullet - O \qquad \mathbf{0} \; \blacksquare]$$

$$\Leftrightarrow \quad [\alpha°\beta° \; \beta° \quad \beta\alpha - \alpha°\beta° \quad \beta° \quad id3 - \alpha°\beta° \quad \beta° \quad \beta]$$

$S \cap E = \{O, \mathbf{0}\} \equiv \{\alpha°\beta°, \beta°\}$

$S \cap K = \{O, \mathbf{0}\} \equiv \{\alpha°\beta°, \beta°\}$

$K \cap E = \{O, \mathbf{0}\} \equiv \{\alpha°\beta°, \beta°\}$

$\cap S, E, K \equiv \{O, \mathbf{0}\} \equiv \{\alpha°\beta°, \beta°\}$

711   [MI, II, II]

$$\Leftrightarrow \quad [O \; \mathbf{0} \; \blacktriangle - O \qquad \mathbf{0} \; \bullet - O \qquad \mathbf{0} \; \bullet]$$

$$\Leftrightarrow \quad [\alpha°\beta° \; \beta° \quad \beta\alpha - \alpha°\beta° \quad \beta° \quad id3 - \alpha°\beta° \quad \beta° \quad id3]$$

$S \cap E = \{O, \mathbf{0}\} \equiv \{\alpha°\beta°, \beta°\}$

$S \cap K = \{O, \mathbf{0}\} \equiv \{\alpha°\beta°, \beta°\}$

$K \cap E = \{O, \mathbf{0}, \bullet\} \equiv \{\alpha°\beta°, \beta°, id3\}$

$\cap S, E, K \equiv \{O, \mathbf{0}\} \equiv \{\alpha°\beta°, \beta°\}$

712   [OI, MI, MI]

$$\Leftrightarrow \quad [O \; \mathbf{0} \; \blacksquare - O \qquad \mathbf{0} \; \blacktriangle - O \qquad \mathbf{0} \; \blacktriangle]$$

$$\Leftrightarrow \quad [\alpha°\beta° \; \beta° \quad \beta \; - \alpha°\beta° \quad \beta° \quad \beta\alpha - \alpha°\beta° \quad \beta° \quad \beta\alpha]$$

$S \cap E = \{O, \mathbf{0}\} \equiv \{\alpha°\beta°, \beta°\}$

S∩K = {○, ◐} ≡ {α°β°, β°}

K∩E = {○, ◐, ▲} ≡ {α°β°, β°, βα}

∩S, E, K ≡ {○, ◐} ≡ {α°β°, β°}

713   [OI, MI, OI]   ⇔   [○ ◐ ■ − ○   ◐ ▲ − ○   ◐ ■]

                        ⇔   [α°β° β°   β   − α°β° β°   βα − α°β° β°   β]

S∩E = {○, ◐, ■} ≡ {α°β°, β°, β}

S∩K = {○, ◐} ≡ {α°β°, β°}

K∩E = {○, ◐} ≡ {α°β°, β°}

∩S, E, K ≡ {○, ◐} ≡ {α°β°, β°}

714   [OI, MI, II]   ⇔   [○ ◐ ■ − ○   ◐ ▲ − ○   ◐ ●]

                       ⇔   [α°β° β°   β   − α°β° β°   βα − α°β° β°   id3]

S∩E = {○, ◐} ≡ {α°β°, β°}

S∩K = {○, ◐} ≡ {α°β°, β°}

K∩E = {○, ◐} ≡ {α°β°, β°}

∩S, E, K ≡ {○, ◐} ≡ {α°β°, β°}

715   [OI, OI, MI]   ⇔   [○ ◐ ■ − ○   ◐ ■ − ○   ◐ ▲]

                      ⇔   [α°β° β°   β   − α°β° β°   β   − α°β° β°   βα]

S∩E = {○, ◐} ≡ {α°β°, β°}

S∩K = {○, ◐, ■} ≡ {α°β°, β°, β}

K∩E = {○, ◐} ≡ {α°β°, β°}

∩S, E, K ≡ {○, ◐} ≡ {α°β°, β°}

717   [OI, OI, II]   ⇔   [○ ◐ ■ − ○   ◐ ■ − ○   ◐ ●]

                     ⇔   [α°β° β°   β   − α°β° β°   β   − α°β° β°   id3]

S∩E = {○, ◐} ≡ {α°β°, β°}

S∩K = {○, ◐, ■} ≡ {α°β°, β°, β}

K∩E = {○, ◐} ≡ {α°β°, β°}

∩S, E, K ≡ {○, ◐} ≡ {α°β°, β°}

718   [OI, II, MI]   ⇔   [○ ◐ ■ − ○   ◐ ● − ○   ◐ ▲]

                     ⇔   [α°β° β°   β   − α°β° β°   id3 − α°β° β°   βα]

S∩E = {○, ◐} ≡ {α°β°, β°}

S∩K = {○, ◐} ≡ {α°β°, β°}

K∩E = {○, ◐} ≡ {α°β°, β°}

$\cap$S, E, K $\equiv$ {○, ◑} $\equiv$ {α°β°, β°}

719 [OI, II, OI] $\Leftrightarrow$ [○ ◑ ■ – ○   ◑ ● – ○   ◑ ■]

                       $\Leftrightarrow$ [α°β° β°   β – α°β° β°   id3 – α°β° β°   β]

S∩E = {○, ◑, ■} $\equiv$ {α°β°, β°, β}

S∩K = {○, ◑} $\equiv$ {α°β°, β°}

K∩E = {○, ◑} $\equiv$ {α°β°, β°}

$\cap$S, E, K $\equiv$ {○, ◑} $\equiv$ {α°β°, β°}

720 [OI, II, II] $\Leftrightarrow$ [○ ◑ ■ – ○   ◑ ● – ○   ◑ ●]

                       $\Leftrightarrow$ [α°β° β°   β – α°β° β°   id3 – α°β° β°   id3]

S∩E = {○, ◑} $\equiv$ {α°β°, β°}

S∩K = {○, ◑} $\equiv$ {α°β°, β°}

K∩E = {○, ◑, ●} $\equiv$ {α°β°, β°, id3}

$\cap$S, E, K $\equiv$ {○, ◑} $\equiv$ {α°β°, β°}

721 [II, MI, MI] $\Leftrightarrow$ [○ ◑ ● – ○   ◑ ▲ – ○   ◑ ▲]

                       $\Leftrightarrow$ [α°β° β° id3 – α°β° β°   βα – α°β° β°   βα]

S∩E = {○, ◑} $\equiv$ {α°β°, β°}

S∩K = {○, ◑} $\equiv$ {α°β°, β°}

K∩E = {○, ◑, ▲} $\equiv$ {α°β°, β°, βα}

$\cap$S, E, K $\equiv$ {○, ◑} $\equiv$ {α°β°, β°}

722 [II, MI, OI] $\Leftrightarrow$ [○ ◑ ● – ○   ◑ ▲ – ○   ◑ ■]

                       $\Leftrightarrow$ [α°β° β° id3 – α°β° β°   βα – α°β° β°   β]

S∩E = {○, ◑} $\equiv$ {α°β°, β°}

S∩K = {○, ◑} $\equiv$ {α°β°, β°}

K∩E = {○, ◑} $\equiv$ {α°β°, β°}

$\cap$S, E, K $\equiv$ {○, ◑} $\equiv$ {α°β°, β°}

723 [II, MI, II] $\Leftrightarrow$ [○ ◑ ● – ○   ◑ ▲ – ○   ◑ ●]

                       $\Leftrightarrow$ [α°β° β° id3 – α°β° β°   βα – α°β° β°   id3]

S∩E = {○, ◑, ●} $\equiv$ {α°β°, β°, id3}

S∩K = {○, ◑} $\equiv$ {α°β°, β°}

K∩E = {○, ◑} $\equiv$ {α°β°, β°}

$\cap$S, E, K $\equiv$ {○, ◑} $\equiv$ {α°β°, β°}

724 [II, OI, MI]　⇔　[○ ◑ ● – ○　　◑ ■ – ○　　◑ ▲]
　　　　　　　　⇔　[α°β° β°　id3 – α°β° β°　β　– α°β° β°　βα]
　　　　　　　S∩E = {○, ◑} ≡ {α°β°, β°}
　　　　　　　S∩K = {○, ◑} ≡ {α°β°, β°}
　　　　　　　K∩E = {○, ◑} ≡ {α°β°, β°}
　　　　　　　∩S, E, K ≡ {○, ◑} ≡ {α°β°, β°}

725 [II, OI, OI]　⇔　[○ ◑ ● – ○　　◑ ■ – ○　　◑ ■]
　　　　　　　　⇔　[α°β° β°　id3 – α°β° β°　β　– α°β° β°　β]
　　　　　　　S∩E = {○, ◑} ≡ {α°β°, β°}
　　　　　　　S∩K = {○, ◑} ≡ {α°β°, β°}
　　　　　　　K∩E = {○, ◑, ■} ≡ {α°β°, β°, β}
　　　　　　　∩S, E, K ≡ {○, ◑} ≡ {α°β°, β°}

726 [II, OI, II]　⇔　[○ ◑ ● – ○　　◑ ■ – ○　　◑ ●]
　　　　　　　　⇔　[α°β° β°　id3 – α°β° β°　β　– α°β° β°　id3]
　　　　　　　S∩E = {○, ◑, ●} ≡ {α°β°, β°, id3}
　　　　　　　S∩K = {○, ◑} ≡ {α°β°, β°}
　　　　　　　K∩E = {○, ◑} ≡ {α°β°, β°}
　　　　　　　∩S, E, K ≡ {○, ◑} ≡ {α°β°, β°}

727 [II, II, MI]　⇔　[○ ◑ ● – ○　　◑ ● – ○　　◑ ▲]
　　　　　　　　⇔　[α°β° β°　id3 – α°β° β°　id3 – α°β° β°　βα]
　　　　　　　S∩E = {○, ◑} ≡ {α°β°, β°}
　　　　　　　S∩K = {○, ◑, ●} ≡ {α°β°, β°, id3}
　　　　　　　K∩E = {○, ◑} ≡ {α°β°, β°}
　　　　　　　∩S, E, K ≡ {○, ◑} ≡ {α°β°, β°}

728 [II, II, OI]　⇔　[○ ◑ ● – ○　　◑ ● – ○　　◑ ■]
　　　　　　　　⇔　[α°β° β°　id3 – α°β° β°　id3 – α°β° β°　β]
　　　　　　　S∩E = {○, ◑} ≡ {α°β°, β°}
　　　　　　　S∩K = {○, ◑, ●} ≡ {α°β°, β°, id3}
　　　　　　　K∩E = {○, ◑} ≡ {α°β°, β°}
　　　　　　　∩S, E, K ≡ {○, ◑} ≡ {α°β°, β°}

754 [IM, IM, MT]　⇔　[○ ▲　　▲ – ○　　▲　　▲ – ○　　▢　　▲]
　　　　　　　　⇔　[α°β° α　　βα – α°β°　α　　βα – α°β°　id2　βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▵, ▲} ≡ {α°β°, α, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

755 [IM, IM, OT] ⇔ [○ ▵   ▲ − ○   ▲   ▲ − ○   ▯   ▲]

⇔ [α°β° α   βα − α°β°   α   βα − α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▵, ▲} ≡ {α°β°, α, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

756 [IM, IM, IT] ⇔ [○ ▵   ▲ − ○   ▲   ▲ − ○   ▯   ▲]

⇔ [α°β° α   βα − α°β°   α   βα − α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▵, ▲} ≡ {α°β°, α, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

802 [IM, MI, MT] ⇔ [○ ▵   ▲ − ○   ◑   ▲ − ○   ▯   ▲]

⇔ [α°β° α   βα − α°β°   β°   βα − α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

803 [IM, MI, OT] ⇔ [○ ▵   ▲ − ○   ◑   ▲ − ○   ▯   ▲]

⇔ [α°β° α   βα − α°β°   β°   βα − α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

804 [IM, MI, IT] ⇔ [○ ▵   ▲ − ○   ◐   ▲ − ○   ▯   ▲]

⇔ [α°β° α   βα − α°β°   β°   βα − α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

809 [IM, II, OT] ⇔ [○ ▲   ▲ – ○   ◖   ● – ○   ◨   ▲]
⇔ [α°β° α   βα – α°β° β°   id3 – α°β° id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○} ≡ {α°β°, βα}

K∩E = {○} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡ {α°β°, βα}

838 [MO, MO, MT] ⇔ [□ ◨ ▲ – □   ◨ ▲ – ○   ◨ ▲]
⇔ [α° id2 βα – α°   id2 βα – α°β° id2 βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {□, ◨, ▲} ≡ {α°, id2, βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {◨, ▲} ≡ {id2, βα}

839 [MO, MO, OT] ⇔ [□ ◨ ▲ – □   ◨ ▲ – ○   ◨ ▲]
⇔ [α° id2 βα – α°   id2 βα – α°β° id2 βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {□, ◨, ▲} ≡ {α°, id2, βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {◨, ▲} ≡ {id2, βα}

840 [MO, MO, IT] ⇔ [□ ◨ ▲ – □   ◨ ▲ – ○   ◨ ▲]
⇔ [α° id2 βα – α°   id2 βα – α°β° id2 βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {□, ◨, ▲} ≡ {α°, id2, βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {◨, ▲} ≡ {id2, βα}

862 [IO, IO, MT] ⇔ [○ ◨ ■ – ○   ◨ ■ – ○   ◨ ▲]
⇔ [α°β° id2 β – α°β° id2 β – α°β° id2 βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○, ◨, ■} ≡ {α°β°, id2, β}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {○, ◨} ≡ {α°β°, id2}

863 [IO, IO, OT] ⇔ [○ ◧ ■ – ○   ◧ ■ – ○   ◧ ▲]

⇔ [α°β° id2 β – α°β° id2 β – α°β° id2 βα]

S∩E = {○, ◧} ≡ {α°β°, id2}

S∩K = {○, ◧, ■} ≡ {α°β°, id2, β}

K∩E = {○, ◧} ≡ {α°β°, id2}

∩S, E, K ≡ {○, ◧} ≡ {α°β°, id2}

864 [IO, IO, IT] ⇔ [○ ◧ ■ – ○   ◧ ■ – ○   ◧ ▲]

⇔ [α°β° id2 β – α°β° id2 β – α°β° id2 βα]

S∩E = {○, ◧} ≡ {α°β°, id2}

S∩K = {○, ◧, ■} ≡ {α°β°, id2, β}

K∩E = {○, ◧} ≡ {α°β°, id2}

∩S, E, K ≡ {○, ◧} ≡ {α°β°, id2}

898 [MI, IM, MT] ⇔ [○ ◐   ▲ – ○   △   ▲ – ○   ◧   ▲]

⇔ [α°β° β°   βα – α°β°   α   βα – α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

899 [MI, IM, OT] ⇔ [○ ◐   ▲ – ○   △   ▲ – ○   ◧   ▲]

⇔ [α°β° β°   βα – α°β°   α   βα – α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

900 [MI, IM, IT] ⇔ [○ ◐   ▲ – ○   △   ▲ – ○   ◧   ▲]

⇔ [α°β° β°   βα – α°β°   α   βα – α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

946 [MI, MI, MT] ⇔ [○ ◐ ▲ – ○   ◐ ▲ – ○   ◧   ▲]

$\Leftrightarrow$ $[\alpha^o\beta^o \quad \beta^o \qquad \beta\alpha - \alpha^o\beta^o \quad \beta^o \qquad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$

$S \cap E = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$S \cap K = \{○, ◑, ▲\} \equiv \{\alpha^o\beta^o, \beta^o, \beta\alpha\}$

$K \cap E = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$\cap S, E, K \equiv \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

947 [MI, MI, OT] $\Leftrightarrow$ $[○ ◑ ▲ - ○ \qquad ◑ ▲ - ○ \qquad ▯ \quad ▲]$

$\Leftrightarrow$ $[\alpha^o\beta^o \ \beta^o \quad \beta\alpha - \alpha^o\beta^o \quad \beta^o \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$

$S \cap E = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$S \cap K = \{○, ◑, ▲\} \equiv \{\alpha^o\beta^o, \beta^o, \beta\alpha\}$

$K \cap E = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$\cap S, E, K \equiv \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

948 [MI, MI, IT] $\Leftrightarrow$ $[○ ◑ ▲ - ○ \qquad ◑ ▲ - ○ \qquad ▯ \quad ▲]$

$\Leftrightarrow$ $[\alpha^o\beta^o \ \beta^o \quad \beta\alpha - \alpha^o\beta^o \quad \beta^o \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$

$S \cap E = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$S \cap K = \{○, ◑, ▲\} \equiv \{\alpha^o\beta^o, \beta^o, \beta\alpha\}$

$K \cap E = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$\cap S, E, K \equiv \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

993 [IM, MT, IM] $\Leftrightarrow$ $[○ ▲ \quad ▲ - ○ \qquad ▯ \quad ▲ - ○ \qquad ▲ \quad ▲]$

$\Leftrightarrow$ $[\alpha^o\beta^o \ \alpha \qquad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha - \alpha^o\beta^o \quad \alpha \qquad \beta\alpha]$

$S \cap E = \{○, △, ▲\} \equiv \{\alpha^o\beta^o, \alpha, \beta\alpha\}$

$S \cap K = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$K \cap E = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$\cap S, E, K \equiv \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

996 [IM, OT, IM] $\Leftrightarrow$ $[○ ▲ \quad ▲ - ○ \qquad ▯ \quad ▲ - ○ \qquad ▲ \quad ▲]$

$\Leftrightarrow$ $[\alpha^o\beta^o \ \alpha \qquad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha - \alpha^o\beta^o \quad \alpha \qquad \beta\alpha]$

$S \cap E = \{○, △, ▲\} \equiv \{\alpha^o\beta^o, \alpha, \beta\alpha\}$

$S \cap K = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$K \cap E = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$\cap S, E, K \equiv \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

999 [IM, IT, IM] $\Leftrightarrow$ $[○ ▲ \quad ▲ - ○ \qquad ▯ \quad ▲ - ○ \qquad ▲ \quad ▲]$

$\Leftrightarrow$ $[\alpha^o\beta^o \ \alpha \qquad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha - \alpha^o\beta^o \quad \alpha \qquad \beta\alpha]$

$S \cap E = \{○, △, ▲\} \equiv \{\alpha^o\beta^o, \alpha, \beta\alpha\}$

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1045 [IM, MT, MI]   ⇔ [○ ▲   ▲ − ○   ◨   ▲ − ○   ◑   ▲]

⇔ [α°β° α   βα − α°β°   id2   βα − α°β°   β°   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1048 [IM, OT, MI]   ⇔ [○ ▲   ▲ − ○   ◨   ▲ − ○   ◑   ▲]

⇔ [α°β° α   βα − α°β°   id2   βα − α°β°   β°   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1051 [IM, IT, MI]   ⇔ [○ ▲   ▲ − ○   ◨   ▲ − ○   ◑   ▲]

⇔ [α°β° α   βα − α°β°   id2   βα − α°β°   β°   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1081 [MO, MT, MO]   ⇔ [□ ◨ ▲ − ○   ◨ ▲ − □   ◨ ▲]

⇔ [α°   id2   βα − α°β°   id2   βα − α°   id2   βα]

S∩E = {□, ◨, ▲} ≡ {α°, id2, βα}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {◨, ▲} ≡ {id2, βα}

1084 [MO, OT, MO]   ⇔ [□ ◨ ▲ − ○   ◨ ▲ − □   ◨ ▲]

⇔ [α°   id2   βα − α°β°   id2   βα − α°   id2   βα]

S∩E = {□, ◨, ▲} ≡ {α°, id2, βα}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {◩, ▲} ≡ {id2, βα}

1087 [MO, IT, MO]   ⇔   [□ ◩ ▲ − ○   ◩ ▲ − □   ◩ ▲]
                        ⇔   [α° id2   βα − α°β°   id2   βα − α°   id2   βα]

S∩E = {□, ◩, ▲} ≡ {α°, id2, βα}

S∩K = {◩, ▲} ≡ {id2, βα}

K∩E = {◩, ▲} ≡ {id2, βα}

∩S, E, K ≡ {◩, ▲} ≡   {id2, βα}

1101 [IO, MT, IO]   ⇔   [○ ◩ ■ − ○   ◩ ▲ − ○   ◩ ■]
                        ⇔   [α°β° id2   β − α°β°   id2   βα − α°β°   id2   β]

S∩E = {○, ◩, ■} ≡ {α°β°, id2, β}

S∩K = {○, ◩} ≡ {α°β°, id2}

K∩E = {○, ◩} ≡ {α°β°, id2}

∩S, E, K ≡ {○, ◩} ≡   {α°β°, id2}

1107 [IO, IT, IO]   ⇔   [○ ◩ ■ − ○   ◩ ▲ − ○   ◩ ■]
                        ⇔   [α°β° id2   β − α°β°   id2   βα − α°β°   id2   β]

S∩E = {○, ◩, ■} ≡ {α°β°, id2, β}

S∩K = {○, ◩} ≡ {α°β°, id2}

K∩E = {○, ◩} ≡ {α°β°, id2}

∩S, E, K ≡ {○, ◩} ≡   {α°β°, id2}

1137 [MI, MT, IM]   ⇔   [○ ◐   ▲ − ○   ◩   ▲ − ○   △   ▲]
                        ⇔   [α°β° β°   βα − α°β°   id2   βα − α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡   {α°β°, βα}

1140 [MI, OT, IM]   ⇔   [○ ◐   ▲ − ○   ◩   ▲ − ○   △   ▲]
                        ⇔   [α°β° β°   βα − α°β°   id2   βα − α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡   {α°β°, βα}

1143 [MI, IT, IM]   ⇔   [○ ◑   ▲ – ○   ▣   ▲ – ○   △   ▲]

⇔   [α°β° β°   βα – α°β°   id2   βα – α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡   {α°β°, βα}

1189 [MI, MT, MI]   ⇔   [○ ◑ ▲ – ○   ▣   ▲ – ○   ◑ ▲]

⇔   [α°β° β°   βα – α°β°   id2   βα – α°β°   β°   βα]

S∩E = {○, ◑, ▲} ≡ {α°β°, β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡   {α°β°, βα}

1192 [MI, OT, MI]   ⇔   [○ ◑ ▲ – ○   ▣   ▲ – ○   ◑ ▲]

⇔   [α°β° β°   βα – α°β°   id2   βα – α°β°   β°   βα]

S∩E = {○, ◑, ▲} ≡ {α°β°, β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1195 [MI, IT, MI]   ⇔   [○ ◑ ▲ – ○   ▣   ▲ – ○   ◑ ▲]

⇔   [α°β° β°   βα – α°β°   id2   βα – α°β°   β°   βα]

S∩E = {○, ◑, ▲} ≡ {α°β°, β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡   {α°β°, βα}

1224 [MT, IM, IM]   ⇔   [○ ▣   ▲ – ○   △   ▲ – ○   △   ▲]

⇔   [α°β° id2   βα – α°β°   α   βα – α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, △, ▲} ≡ {α°β°, α, βα}

∩S, E, K ≡ {○, ▲} ≡   {α°β°, βα}

1233 [OT, IM, IM]   ⇔   [○ ▣   ▲ – ○   △   ▲ – ○   △   ▲]

⇔   [α°β° id2   βα – α°β°   α   βα – α°β°   α   βα]

$S \cap E = \{O, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$S \cap K = \{O, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$K \cap E = \{O, \triangle, \blacktriangle\} \equiv \{\alpha°\beta°, \alpha, \beta\alpha\}$

$\cap S, E, K \equiv \{O, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

1242 [IT, IM, IM] $\Leftrightarrow$ [O ◧ $\blacktriangle - O$ $\triangle$ $\blacktriangle - O$ $\triangle$ $\blacktriangle$]

$\Leftrightarrow$ [$\alpha°\beta°$ id2 $\beta\alpha - \alpha°\beta°$ α $\beta\alpha - \alpha°\beta°$ α $\beta\alpha$]

$S \cap E = \{O, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$S \cap K = \{O, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$K \cap E = \{O, \triangle, \blacktriangle\} \equiv \{\alpha°\beta°, \alpha, \beta\alpha\}$

$\cap S, E, K \equiv \{O, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

1276 [MT, IM, MI] $\Leftrightarrow$ [O ◧ $\blacktriangle - O$ $\triangle$ $\blacktriangle - O$ $◑$ $\blacktriangle$]

$\Leftrightarrow$ [$\alpha°\beta°$ id2 $\beta\alpha - \alpha°\beta°$ α $\beta\alpha - \alpha°\beta°$ $\beta°$ $\beta\alpha$]

$S \cap E = \{O, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$S \cap K = \{O, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$K \cap E = \{O, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$\cap S, E, K \equiv \{O, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

1285 [OT, IM, MI] $\Leftrightarrow$ [O ◧ $\blacktriangle - O$ $\triangle$ $\blacktriangle - O$ $◑$ $\blacktriangle$]

$\Leftrightarrow$ [$\alpha°\beta°$ id2 $\beta\alpha - \alpha°\beta°$ α $\beta\alpha - \alpha°\beta°$ $\beta°$ $\beta\alpha$]

$S \cap E = \{O, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$S \cap K = \{O, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$K \cap E = \{O, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$\cap S, E, K \equiv \{O, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

1294 [IT, IM, MI] $\Leftrightarrow$ [O ◧ $\blacktriangle - O$ $\triangle$ $\blacktriangle - O$ $◑$ $\blacktriangle$]

$\Leftrightarrow$ [$\alpha°\beta°$ id2 $\beta\alpha - \alpha°\beta°$ α $\beta\alpha - \alpha°\beta°$ $\beta°$ $\beta\alpha$]

$S \cap E = \{O, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$S \cap K = \{O, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$K \cap E = \{O, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$\cap S, E, K \equiv \{O, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

1324 [MT, MO, MO] $\Leftrightarrow$ [O ◧ $\blacktriangle - \square$ ◧ $\blacktriangle - \square$ ◧ $\blacktriangle$]

$\Leftrightarrow$ [$\alpha°\beta°$ id2 $\beta\alpha - \alpha°$ id2 $\beta\alpha - \alpha°$ id2 $\beta\alpha$]

$S \cap E = \{◧, \blacktriangle\} \equiv \{id2, \beta\alpha\}$

$S \cap K = \{◧, \blacktriangle\} \equiv \{id2, \beta\alpha\}$

K∩E = {□, ◧, ▲} ≡ {α°, id2, βα}

∩S, E, K ≡ {◧, ▲} ≡ {id2, βα}

1332 [MT, IO, IO]   ⇔   [○ ◧ ▲ – ○   ◧ ■ – ○   ◧ ■]

⇔   [α°β° id2   βα – α°β°   id2   β   – α°β°   id2   β]

S∩E = {○, ◧} ≡ {α°β°, id2}

S∩K = {○, ◧} ≡ {α°β°, id2}

K∩E = {○, ◧, ■} ≡ {α°β°, id2, β}

∩S, E, K ≡ {○, ◧} ≡   {α°β°, id2}

1333 [OT, MO, MO]   ⇔   [○ ◧ ▲ – □   ◧ ▲ – □   ◧ ▲]

⇔   [α°β° id2   βα – α°   id2   βα – α°   id2   βα]

S∩E = {◧, ▲} ≡ {id2, βα}

S∩K = {◧, ▲} ≡ {id2, βα}

K∩E = {□, ◧, ▲} ≡ {α°, id2, βα}

∩S, E, K ≡ {◧, ▲} ≡ {id2, βα}

1341 [OT, IO, IO]   ⇔   [○ ◧ ▲ – ○   ◧ ■ – ○   ◧ ■]

⇔   [α°β° id2   βα – α°β°   id2   β   – α°β°   id2   β]

S∩E = {○, ◧} ≡ {α°β°, id2}

S∩K = {○, ◧} ≡ {α°β°, id2}

K∩E = {○, ◧, ■} ≡ {α°β°, id2, β}

∩S, E, K ≡ {○, ◧} ≡   {α°β°, id2}

1342 [IT, MO, MO]   ⇔   [○ ◧ ▲ – □   ◧ ▲ – □   ◧ ▲]

⇔   [α°β° id2   βα – α°   id2   βα – α°   id2   βα]

S∩E = {◧, ▲} ≡ {id2, βα}

S∩K = {◧, ▲} ≡ {id2, βα}

K∩E = {□, ◧, ▲} ≡ {α°, id2, βα}

∩S, E, K ≡ {◧, ▲} ≡ {id2, βα}

1350 [IT, IO, IO]   ⇔   [○ ◧ ▲ – ○   ◧ ■ – ○   ◧ ■]

⇔   [α°β° id2   βα – α°β°   id2   β   – α°β°   id2   β]

S∩E = {○, ◧} ≡ {α°β°, id2}

S∩K = {○, ◧} ≡ {α°β°, id2}

K∩E = {○, ◧, ■} ≡ {α°β°, id2, β}

∩S, E, K ≡ {○, ◧} ≡   {α°β°, id2}

1380 [MT, MI, IM] $\Leftrightarrow$ [○ ◨ ▲ − ○ ◐ ▲ − ○ △ ▲]

$\Leftrightarrow$ [$\alpha°\beta°$ id2 $\beta\alpha - \alpha°\beta°$ $\beta°$ $\beta\alpha - \alpha°\beta°$ α $\beta\alpha$]

$S \cap E = \{○, ▲\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$S \cap K = \{○, ▲\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$K \cap E = \{○, ▲\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$\cap S, E, K \equiv \{○, ▲\} \equiv \{\alpha°\beta°, \beta\alpha\}$

1398 [IT, MI, IM] $\Leftrightarrow$ [○ ◨ ▲ − ○ ◐ ▲ − ○ △ ▲]

$\Leftrightarrow$ [$\alpha°\beta°$ id2 $\beta\alpha - \alpha°\beta°$ $\beta°$ $\beta\alpha - \alpha°\beta°$ α $\beta\alpha$]

$S \cap E = \{○, ▲\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$S \cap K = \{○, ▲\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$K \cap E = \{○, ▲\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$\cap S, E, K \equiv \{○, ▲\} \equiv \{\alpha°\beta°, \beta\alpha\}$

1432 [MT, MI, MI] $\Leftrightarrow$ [○ ◨ ▲ − ○ ◑ ▲ − ○ ◑ ▲]

$\Leftrightarrow$ [$\alpha°\beta°$ id2 $\beta\alpha - \alpha°\beta°$ $\beta°$ $\beta\alpha - \alpha°\beta°$ $\beta°$ $\beta\alpha$]

$S \cap E = \{○, ▲\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$S \cap K = \{○, ▲\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$K \cap E = \{○, ◑, ▲\} \equiv \{\alpha°\beta°, \beta°, \beta\alpha\}$

$\cap S, E, K \equiv \{○, ▲\} \equiv \{\alpha°\beta°, \beta\alpha\}$

1441 [OT, MI, MI] $\Leftrightarrow$ [○ ◨ ▲ − ○ ◑ ▲ − ○ ◑ ▲]

$\Leftrightarrow$ [$\alpha°\beta°$ id2 $\beta\alpha - \alpha°\beta°$ $\beta°$ $\beta\alpha - \alpha°\beta°$ $\beta°$ $\beta\alpha$]

$S \cap E = \{○, ▲\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$S \cap K = \{○, ▲\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$K \cap E = \{○, ◑, ▲\} \equiv \{\alpha°\beta°, \beta°, \beta\alpha\}$

$\cap S, E, K \equiv \{○, ▲\} \equiv \{\alpha°\beta°, \beta\alpha\}$

1450 [IT, MI, MI] $\Leftrightarrow$ [○ ◨ ▲ − ○ ◑ ▲ − ○ ◑ ▲]

$\Leftrightarrow$ [$\alpha°\beta°$ id2 $\beta\alpha - \alpha°\beta°$ $\beta°$ $\beta\alpha - \alpha°\beta°$ $\beta°$ $\beta\alpha$]

$S \cap E = \{○, ▲\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$S \cap K = \{○, ▲\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$K \cap E = \{○, ◑, ▲\} \equiv \{\alpha°\beta°, \beta°, \beta\alpha\}$

$\cap S, E, K \equiv \{○, ▲\} \equiv \{\alpha°\beta°, \beta\alpha\}$

1477 [IM, MT, MT] $\Leftrightarrow$ [○ △ ▲ − ○ ◨ ▲ − ○ ◨ ▲]

$\Leftrightarrow$ [α°β° α   βα − α°β°   id2   βα − α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○, ▲} ≡   {α°β°, βα}

1478 [IM, MT, OT] $\Leftrightarrow$ [○ ▲   ▲ − ○   ◨ ▲ − ○   ◨ ▲]

                      $\Leftrightarrow$ [α°β° α   βα − α°β°   id2   βα − α°β°   id2   βα]

                      S∩E = {○, ▲} ≡ {α°β°, βα}

                      S∩K = {○, ▲} ≡ {α°β°, βα}

                      K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

                      ∩S, E, K ≡ {○, ▲} ≡   {α°β°, βα}

1479 [IM, MT, IT] $\Leftrightarrow$ [○ ▲   ▲ − ○   ◨ ▲ − ○   ◨ ▲]

                      $\Leftrightarrow$ [α°β° α   βα − α°β°   id2   βα − α°β°   id2   βα]

                      S∩E = {○, ▲} ≡ {α°β°, βα}

                      S∩K = {○, ▲} ≡ {α°β°, βα}

                      K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

                      ∩S, E, K ≡ {○, ▲} ≡   {α°β°, βα}

1480 [IM, OT, MT] $\Leftrightarrow$ [○ ▲   ▲ − ○   ◨ ▲ − ○   ◨ ▲]

                      $\Leftrightarrow$ [α°β° α   βα − α°β°   id2   βα − α°β°   id2   βα]

                      S∩E = {○, ▲} ≡ {α°β°, βα}

                      S∩K = {○, ▲} ≡ {α°β°, βα}

                      K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

                      ∩S, E, K ≡ {○, ▲} ≡   {α°β°, βα}

1481 [IM, OT, OT] $\Leftrightarrow$ [○ ▲   ▲ − ○   ◨ ▲ − ○   ◨ ▲]

                      $\Leftrightarrow$ [α°β° α   βα − α°β°   id2   βα − α°β°   id2   βα]

                      S∩E = {○, ▲} ≡ {α°β°, βα}

                      S∩K = {○, ▲} ≡ {α°β°, βα}

                      K∩E = {○, ◨, ▲} ≡ {id1, α, βα}

                      ∩S, E, K ≡ {○, ▲} ≡   {α°β°, βα}

1482 [IM, OT, IT] $\Leftrightarrow$ [○ ▲   ▲ − ○   ◨ ▲ − ○   ◨ ▲]

                      $\Leftrightarrow$ [α°β° α   βα − α°β°   id2   βα − α°β°   id2   βα]

                      S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1483 [IM, IT, MT]   ⇔   [○ ▲   ▲ – ○   ◨ ▲ – ○   ◨ ▲]

    ⇔   [α°β° α   βα – α°β° id2   βα – α°β° id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1484 [IM, IT, OT]   ⇔   [○ ▲   ▲ – ○   ◨ ▲ – ○   ◨ ▲]

    ⇔   [α°β° α   βα – α°β° id2   βα – α°β° id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1485 [IM, IT, IT]   ⇔   [○ ▲   ▲ – ○   ◨ ▲ – ○   ◨ ▲]

    ⇔   [α°β° α   βα – α°β° id2   βα – α°β° id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1486 [MO, MT, MT]   ⇔   [□ ◨ ▲ – ○   ◨ ▲ – ○   ◨ ▲]

    ⇔   [α° id2   βα – α°β° id2   βα – α°β° id2   βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {◨, ▲} ≡ {id2, βα}

1488 [MO, MT, IT]   ⇔   [□ ◨ ▲ – ○   ◨ ▲ – ○   ◨ ▲]

    ⇔   [α° id2   βα – α°β° id2   βα – α°β° id2   βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {◧, ▲} ≡   {id2, βα}

1489 [MO, OT, MT]   ⇔   [□ ◧ ▲ – ○   ◧ ▲ – ○   ◧ ▲]
                         ⇔   [α°   id2   βα – α°β°   id2   βα – α°β°   id2   βα]
                    S∩E = {◧, ▲} ≡ {id2, βα}
                    S∩K = {◧, ▲} ≡ {id2, βα}
                    K∩E = {○, ◧, ▲} ≡ {α°β°, id2, βα}
                    ∩S, E, K ≡ {◧, ▲} ≡   {id2, βα}

1490 [MO, OT, OT]   ⇔   [□ ◧ ▲ – ○   ◧ ▲ – ○   ◧ ▲]
                         ⇔   [α°   id2   βα – α°β°   id2   βα – α°β°   id2   βα]
                    S∩E = {◧, ▲} ≡ {id2, βα}
                    S∩K = {◧, ▲} ≡ {id2, βα}
                    K∩E = {○, ◧, ▲} ≡ {α°β°, id2, βα}
                    ∩S, E, K ≡ {◧, ▲} ≡   {id2, βα}

1491 [MO, OT, IT]   ⇔   [□ ◧ ▲ – ○   ◧ ▲ – ○   ◧ ▲]
                         ⇔   [α°   id2   βα – α°β°   id2   βα – α°β°   id2   βα]
                    S∩E = {◧, ▲} ≡ {id2, βα}
                    S∩K = {◧, ▲} ≡ {id2, βα}
                    K∩E = {○, ◧, ▲} ≡ {α°β°, id2, βα}
                    ∩S, E, K ≡ {◧, ▲} ≡   {id2, βα}

1492 [MO, IT, MT]   ⇔   [□ ◧ ▲ – ○   ◧ ▲ – ○   ◧ ▲]
                         ⇔   [α°   id2   βα – α°β°   id2   βα – α°β°   id2   βα]
                    S∩E = {◧, ▲} ≡ {id2, βα}
                    S∩K = {◧, ▲} ≡ {id2, βα}
                    K∩E = {○, ◧, ▲} ≡ {α°β°, id2, βα}
                    ∩S, E, K ≡ {◧, ▲} ≡   {id2, βα}

1493 [MO, IT, OT]   ⇔   [□ ◧ ▲ – ○   ◧ ▲ – ○   ◧ ▲]
                         ⇔   [α°   id2   βα – α°β°   id2   βα – α°β°   id2   βα]
                    S∩E = {◧, ▲} ≡ {id2, βα}
                    S∩K = {◧, ▲} ≡ {id2, βα}
                    K∩E = {○, ◧, ▲} ≡ {α°β°, id2, βα}
                    ∩S, E, K ≡ {◧, ▲} ≡   {id2, βα}

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1494 [MO, IT, IT] $\Leftrightarrow$ [□ ◪ ▲ – ○   ◪ ▲ – ○   ◪ ▲]

$\Leftrightarrow$ [α° id2 βα – α°β° id2 βα – α°β° id2 βα]

S∩E = {◪, ▲} ≡ {id2, βα}

S∩K = {◪, ▲} ≡ {id2, βα}

K∩E = {○, ◪, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {◪, ▲} ≡ {id2, βα}

1504 [IO, MT, MT] $\Leftrightarrow$ [○ ◪ ■ – ○   ◪ ▲ – ○   ◪ ▲]

$\Leftrightarrow$ [α°β° id2 β – α°β° id2 βα – α°β° id2 βα]

S∩E = {○, ◪} ≡ {α°β°, id2}

S∩K = {○, ◪} ≡ {α°β°, id2}

K∩E = {○, ◪, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○, ◪} ≡ {α°β°, id2}

1505 [IO, MT, OT] $\Leftrightarrow$ [○ ◪ ■ – ○   ◪ ▲ – ○   ◪ ▲]

$\Leftrightarrow$ [α°β° id2 β – α°β° id2 βα – α°β° id2 βα]

S∩E = {○, ◪} ≡ {α°β°, id2}

S∩K = {○, ◪} ≡ {α°β°, id2}

K∩E = {○, ◪, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○, ◪} ≡ {α°β°, id2}

1506 [IO, MT, IT] $\Leftrightarrow$ [○ ◪ ■ – ○   ◪ ▲ – ○   ◪ ▲]

$\Leftrightarrow$ [α°β° id2 β – α°β° id2 βα – α°β° id2 βα]

S∩E = {○, ◪} ≡ {α°β°, id2}

S∩K = {○, ◪} ≡ {α°β°, id2}

K∩E = {○, ◪, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○, ◪} ≡ {α°β°, id2}

1507 [IO, OT, MT] $\Leftrightarrow$ [○ ◪ ■ – ○   ◪ ▲ – ○   ◪ ▲]

$\Leftrightarrow$ [α°β° id2 β – α°β° id2 βα – α°β° id2 βα]

S∩E = {○, ◪} ≡ {α°β°, id2}

S∩K = {○, ◪} ≡ {α°β°, id2}

K∩E = {○, ◪, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○, ◪} ≡ {α°β°, id2}

1508 [IO, OT, OT] $\Leftrightarrow$ [○ ◪ ■ – ○   ◪ ▲ – ○   ◪ ▲]

$\Leftrightarrow$ [α°β° id2 β – α°β° id2 βα – α°β° id2 βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○, ◨} ≡ {α°β°, id2}

1509 [IO, OT, IT]   ⇔ [○ ◨ ■ – ○   ◨ ▲ – ○   ◨ ▲]

⇔ [α°β° id2   β – α°β° id2   βα – α°β°   id2   βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○, ◨} ≡ {α°β°, id2}

1510 [IO, IT, MT]   ⇔ [○ ◨ ■ – ○   ◨ ▲ – ○   ◨ ▲]

⇔ [α°β° id2   β – α°β° id2   βα – α°β°   id2   βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○, ◨} ≡ {α°β°, id2}

1511 [IO, IT, OT]   ⇔ [○ ◨ ■ – ○   ◨ ▲ – ○   ◨ ▲]

⇔ [α°β° id2   β – α°β° id2   βα – α°β°   id2   βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○, ◨} ≡ {α°β°, id2}

1512 [IO, IT, IT]   ⇔ [○ ◨ ■ – ○   ◨ ▲ – ○   ◨ ▲]

⇔ [α°β° id2   β – α°β° id2   βα – α°β°   id2   βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○, ◨} ≡ {α°β°, id2}

1513 [MI, MT, MT]   ⇔ [○ ◑   ▲ – ○   ◨ ▲ – ○   ◨ ▲]

⇔ [α°β° β°   βα – α°β° id2   βα – α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1514 [MI, MT, OT]   ⇔   [○ ◑   ▲ − ○   ◨ ▲ − ○   ◨ ▲]

⇔   [α°β° β°   βα − α°β°   id2   βα − α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1515 [MI, MT, IT]   ⇔   [○ ◑   ▲ − ○   ◨ ▲ − ○   ◨ ▲]

⇔   [α°β° β°   βα − α°β°   id2   βα − α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1516 [MI, OT, MT]   ⇔   [○ ◑   ▲ − ○   ◨ ▲ − ○   ◨ ▲]

⇔   [α°β° β°   βα − α°β°   id2   βα − α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1517 [MI, OT, OT]   ⇔   [○ ◑   ▲ − ○   ◨ ▲ − ○   ◨ ▲]

⇔   [α°β° β°   βα − α°β°   id2   βα − α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1518 [MI, OT, IT]   ⇔   [○ ◑   ▲ − ○   ◨ ▲ − ○   ◨ ▲]

⇔   [α°β° β°   βα − α°β°   id2   βα − α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1519 [MI, IT, MT]   ⇔   [○ ◑   ▲ − ○   ◨ ▲ − ○   ◨ ▲]

⇔   [αºβº βº   βα − αºβº   id2   βα − αºβº   id2   βα]

S∩E = {○, ▲} ≡ {αºβº, βα}

S∩K = {○, ▲} ≡ {αºβº, βα}

K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}

∩S, E, K ≡ {○, ▲} ≡ {αºβº, βα}

1520 [MI, IT, OT]   ⇔   [○ ◑   ▲ − ○   ◨ ▲ − ○   ◨ ▲]

⇔   [αºβº βº   βα − αºβº   id2   βα − αºβº   id2   βα]

S∩E = {○, ▲} ≡ {αºβº, βα}

S∩K = {○, ▲} ≡ {αºβº, βα}

K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}

∩S, E, K ≡ {○, ▲} ≡ {αºβº, βα}

1521 [MI, IT, IT]   ⇔   [○ ◑   ▲ − ○   ◨ ▲ − ○   ◨ ▲]

⇔   [αºβº βº   βα − αºβº   id2   βα − αºβº   id2   βα]

S∩E = {○, ▲} ≡ {αºβº, βα}

S∩K = {○, ▲} ≡ {αºβº, βα}

K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}

∩S, E, K ≡ {○, ▲} ≡ {αºβº, βα}

1522 [OI, MT, MT]   ⇔   [○ ◑   ■ − ○   ◨ ▲ − ○   ◨ ▲]

⇔   [αºβº βº   β − αºβº   id2   βα − αºβº   id2   βα]

S∩E = {○, ▲} ≡ {αºβº, βα}

S∩K = {○, ▲} ≡ {αºβº, βα}

K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}

∩S, E, K ≡ {○, ▲} ≡ {αºβº, βα}

1523 [OI, MT, OT]   ⇔   [○ ◑   ■ − ○   ◨ ▲ − ○   ◨ ▲]

⇔   [αºβº βº   β − αºβº   id2   βα − αºβº   id2   βα]

S∩E = {○, ▲} ≡ {αºβº, βα}

S∩K = {○, ▲} ≡ {αºβº, βα}

K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}

∩S, E, K ≡ {○, ▲} ≡ {αºβº, βα}

1542 [MT, MT, IM]   ⇔   [○ ◨ ▲ − ○   ◨ ▲ − ○   △   ▲]

$\Leftrightarrow$ [α°β° id2   βα − α°β°   id2   βα − α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1545 [MT, OT, IM] $\Leftrightarrow$ [○ ◨ ▲ − ○   ◨ ▲ − ○   △   ▲]

$\Leftrightarrow$ [α°β° id2   βα − α°β°   id2   βα − α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1548 [MT, IT, IM] $\Leftrightarrow$ [○ ◨ ▲ − ○   ◨ ▲ − ○   △   ▲]

$\Leftrightarrow$ [id1   α   βα − id1   α   βα − id1   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1551 [OT, MT, IM] $\Leftrightarrow$ [○ ◨ ▲ − ○   ◨ ▲ − ○   △   ▲]

$\Leftrightarrow$ [α°β° id2   βα − α°β°   id2   βα − α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1554 [OT, OT, IM] $\Leftrightarrow$ [○ ◨ ▲ − ○   ◨ ▲ − ○   △   ▲]

$\Leftrightarrow$ [α°β° id2   βα − α°β°   id2   βα − α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1557 [OT, IT, IM] $\Leftrightarrow$ [○ ◨ ▲ − ○   ◨ ▲ − ○   △   ▲]

$\Leftrightarrow$ [α°β° id2   βα − α°β°   id2   βα − α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1560 [IT, MT, IM]   ⇔   [○ ◨ ▲ − ○   ◨ ▲ − ○   ▲   ▲]

⇔   [α°β° id2   βα − α°β°   id2   βα − α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1563 [IT, OT, IM]   ⇔   [○ ◨ ▲ − ○   ◨ ▲ − ○   ▲   ▲]

⇔   [α°β° id2   βα − α°β°   id2   βα − α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1566 [IT, IT, IM]   ⇔   [○ ◨ ▲ − ○   ◨ ▲ − ○   ▲   ▲]

⇔   [α°β° id2   βα − α°β°   id2   βα − α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1567 [MT, MT, MO]   ⇔   [○ ◨ ▲ − ○   ◨ ▲ − □   ◨ ▲]

⇔   [α°β° id2   βα − α°β°   id2   βα − α°   id2   βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {◨, ▲} ≡ {id2, βα}

1569 [MT, MT, IO]   ⇔   [○ ◨ ▲ − ○   ◨ ▲ − ○   ◨ ■]

⇔   [α°β° id2   βα − α°β°   id2   βα − α°β°   id2   β]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {○, ◧} ≡   {α°β°, id2}

1570 [MT, OT, MO]   ⇔   [○ ◧ ▲ – ○   ◧ ▲ – □   ◧ ▲]
⇔   [α°β° id2   βα – α°β°   id2   βα – α°   id2   βα]
S∩E = {◧, ▲} ≡ {id2, βα}
S∩K = {○, ◧, ▲} ≡ {α°β°, id2, βα}
K∩E = {◧, ▲} ≡ {id2, βα}
∩S, E, K ≡ {◧, ▲} ≡   {id2, βα}

1572 [MT, OT, IO]   ⇔   [○ ◧ ▲ – ○   ◧ ▲ – ○   ◧ ■]
⇔   [α°β° id2   βα – α°β°   id2   βα – α°β°   id2   β]
S∩E = {○, ◧} ≡ {α°β°, id2}
S∩K = {○, ◧, ▲} ≡ {α°β°, id2, βα}
K∩E = {○, ◧} ≡ {α°β°, id2}
∩S, E, K ≡ {○, ◧} ≡   {α°β°, id2}

1573 [MT, IT, MO]   ⇔   [○ ◧ ▲ – ○   ◧ ▲ – □   ◧ ▲]
⇔   [α°β° id2   βα – α°β°   id2   βα – α°   id2   βα]
S∩E = {◧, ▲} ≡ {id2, βα}
S∩K = {○, ◧, ▲} ≡ {α°β°, id2, βα}
K∩E = {◧, ▲} ≡ {id2, βα}
∩S, E, K ≡ {◧, ▲} ≡   {id2, βα}

1575 [MT, IT, IO]   ⇔   [○ ◧ ▲ – ○   ◧ ▲ – ○   ◧ ■]
⇔   [α°β° id2   βα – α°β°   id2   βα – α°β°   id2   β]
S∩E = {○, ◧} ≡ {α°β°, id2}
S∩K = {○, ◧, ▲} ≡ {α°β°, id2, βα}
K∩E = {○, ◧} ≡ {α°β°, id2}
∩S, E, K ≡ {○, ◧} ≡   {α°β°, id2}

1576 [OT, MT, MO]   ⇔   [○ ◧ ▲ – ○   ◧ ▲ – □   ◧ ▲]
⇔   [α°β° id2   βα – α°β°   id2   βα – α°   id2   βα]
S∩E = {◧, ▲} ≡ {id2, βα}
S∩K = {○, ◧, ▲} ≡ {α°β°, id2, βα}
K∩E = {◧, ▲} ≡ {id2, βα}
∩S, E, K ≡ {◧, ▲} ≡   {id2, βα}

1578 [OT, MT, IO]   ⇔   [○ ◧ ▲ – ○   ◧ ▲ – ○   ◧ ■]

                         ⇔   [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 β]

S∩E = {○, ◧} ≡ {$\alpha^o\beta^o$, id2}

S∩K = {○, ◧, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

K∩E = {○, ◧} ≡ {$\alpha^o\beta^o$, id2}

∩S, E, K ≡ {○, ◧} ≡ {$\alpha^o\beta^o$, id2}

1579 [OT, OT, MO]   ⇔   [○ ◧ ▲ – ○   ◧ ▲ – □   ◧ ▲]

                         ⇔   [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o$ id2 $\beta\alpha$]

S∩E = {◧, ▲} ≡ {id2, $\beta\alpha$}

S∩K = {○, ◧, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

K∩E = {◧, ▲} ≡ {id2, $\beta\alpha$}

∩S, E, K ≡ {◧, ▲} ≡ {id2, $\beta\alpha$}

1581 [OT, OT, IO]   ⇔   [○ ◧ ▲ – ○   ◧ ▲ – ○   ◧ ■]

                         ⇔   [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 β]

S∩E = {○, ◧} ≡ {$\alpha^o\beta^o$, id2}

S∩K = {○, ◧, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

K∩E = {○, ◧} ≡ {$\alpha^o\beta^o$, id2}

∩S, E, K ≡ {○, ◧} ≡ {$\alpha^o\beta^o$, id2}

1582 [OT, IT, MO]   ⇔   [○ ◧ ▲ – ○   ◧ ▲ – □   ◧ ▲]

                         ⇔   [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o$ id2 $\beta\alpha$]

S∩E = {◧, ▲} ≡ {id2, $\beta\alpha$}

S∩K = {○, ◧, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

K∩E = {◧, ▲} ≡ {id2, $\beta\alpha$}

∩S, E, K ≡ {◧, ▲} ≡ {id2, $\beta\alpha$}

1584 [OT, IT, IO]   ⇔   [○ ◧ ▲ – ○   ◧ ▲ – ○   ◧ ■]

                         ⇔   [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 β]

S∩E = {○, ◧} ≡ {$\alpha^o\beta^o$, id2}

S∩K = {○, ◧, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

K∩E = {○, ◧} ≡ {$\alpha^o\beta^o$, id2}

∩S, E, K ≡ {○, ◧} ≡ {$\alpha^o\beta^o$, id2}

1585 [IT, MT, MO]   ⇔   [○ ◧ ▲ – ○   ◧ ▲ – □   ◧ ▲]

                         ⇔   [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o$ id2 $\beta\alpha$]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {◨, ▲} ≡ {id2, βα}

1587 [IT, MT, IO]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◨ ■]

⇔   [α°β° id2   βα – α°β°   id2   βα – α°β°   id2   β]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {○, ◨} ≡ {α°β°, id2}

1588 [IT, OT, MO]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – □   ◨ ▲]

⇔   [α°β° id2   βα – α°β°   id2   βα – α°   id2   βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {◨, ▲} ≡ {id2, βα}

1590 [IT, OT, IO]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◨ ■]

⇔   [α°β° id2   βα – α°β°   id2   βα – α°β°   id2   β]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {○, ◨} ≡ {α°β°, id2}

1591 [IT, IT, MO]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – □   ◨ ▲]

⇔   [α°β° id2   βα – α°β°   id2   βα – α°   id2   βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {◨, ▲} ≡ {id2, βα}

1593 [IT, IT, IO]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◨ ■]

⇔   [α°β° id2   βα – α°β°   id2   βα – α°β°   id2   β]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {○, ◨} ≡ {α°β°, id2}

1594 [MT, MT, MI]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◐   ▲]

       ⇔   [α°β° id2   βα – α°β°   id2   βα – α°β°   β°   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1597 [MT, OT, MI]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◐   ▲]

       ⇔   [α°β° id2   βα – α°β°   id2   βα – α°β°   β°   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1600 [MT, IT, MI]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◐   ▲]

       ⇔   [α°β° id2   βα – α°β°   id2   βα – α°β°   β°   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1603 [OT, MT, MI]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◐   ▲]

       ⇔   [id1   α   βα – id1   α   βα – id1   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1606 [OT, OT, MI]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◐   ▲]

       ⇔   [α°β° id2   βα – α°β°   id2   βα – α°β°   β°   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○, ▲} ≡ {α°β°, βα}

1609 [OT, IT, MI] $\Leftrightarrow$ [○ ◪ ▲ – ○   ◪ ▲ – ○   ◑   ▲]
                     $\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha$]

S∩E = {○, ▲} ≡ {$\alpha^o\beta^o$, $\beta\alpha$}

S∩K = {○, ◪, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

K∩E = {○, ▲} ≡ {$\alpha^o\beta^o$, $\beta\alpha$}

∩S, E, K ≡ {○, ▲} ≡   {$\alpha^o\beta^o$, $\beta\alpha$}

1612 [IT, MT, MI] $\Leftrightarrow$ [○ ◪ ▲ – ○   ◪ ▲ – ○   ◑   ▲]
                     $\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha$]

S∩E = {○, ▲} ≡ {$\alpha^o\beta^o$, $\beta\alpha$}

S∩K = {○, ◪, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

K∩E = {○, ▲} ≡ {$\alpha^o\beta^o$, $\beta\alpha$}

∩S, E, K ≡ {○, ▲} ≡   {$\alpha^o\beta^o$, $\beta\alpha$}

1615 [IT, OT, MI] $\Leftrightarrow$ [○ ◪ ▲ – ○   ◪ ▲ – ○   ◑   ▲]
                     $\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha$]

S∩E = {○, ▲} ≡ {$\alpha^o\beta^o$, $\beta\alpha$}

S∩K = {○, ◪, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

K∩E = {○, ▲} ≡ {$\alpha^o\beta^o$, $\beta\alpha$}

∩S, E, K ≡ {○, ▲} ≡   {$\alpha^o\beta^o$, $\beta\alpha$}

1618 [IT, IT, MI] $\Leftrightarrow$ [○ ◪ ▲ – ○   ◪ ▲ – ○   ◑   ▲]
                     $\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha$]

S∩E = {○, ▲} ≡ {$\alpha^o\beta^o$, $\beta\alpha$}

S∩K = {○, ◪, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

K∩E = {○, ▲} ≡ {$\alpha^o\beta^o$, $\beta\alpha$}

∩S, E, K ≡ {○, ▲} ≡   {$\alpha^o\beta^o$, $\beta\alpha$}

3. Trichotomische Triaden mit monadischem S, E, K-Durchschnitt

31   [MM, OM, MO] $\Leftrightarrow$ [△ ▲   ▲ – □   ▲   ▲ – □   ◪   ▲]
                     $\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^o$ α $\beta\alpha - \alpha^o$ id2 $\beta\alpha$]

S∩E = {▲} ≡ {$\beta\alpha$}

S∩K = {△, ▲} ≡ {α, $\beta\alpha$}

K∩E = {□, ▲} ≡ {α^o, $\beta\alpha$}

∩S, E, K ≡ {▲} ≡   {$\beta\alpha$}

34 [MM, IM, MO] $\Leftrightarrow$ [△ ▲   ▲ − ○   ▲   ▲ − □   ◨   ▲]

$\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^\circ\beta^\circ$ α $\beta\alpha - \alpha^\circ$ id2 $\beta\alpha$]

S∩E = {▲} ≡ {$\beta\alpha$}

S∩K = {▲, ▲} ≡ {α, $\beta\alpha$}

K∩E = {▲} ≡ {$\beta\alpha$}

∩S, E, K ≡ {▲} ≡ {$\beta\alpha$}

37 [OM, MM, MO] $\Leftrightarrow$ [□ ▲   ▲ − △   ▲   ▲ − □   ◨   ▲]

$\Leftrightarrow$ [α° α $\beta\alpha - $ id1 α $\beta\alpha - \alpha^\circ$ id2 $\beta\alpha$]

S∩E = {□, ▲} ≡ {α°, $\beta\alpha$}

S∩K = {▲, ▲} ≡ {α, $\beta\alpha$}

K∩E = {▲} ≡ {$\beta\alpha$}

∩S, E, K ≡ {▲} ≡ {$\beta\alpha$}

41 [OM, OM, OO] $\Leftrightarrow$ [□ ▲   ▲ − □   ▲   ▲ − □   ◨   ■]

$\Leftrightarrow$ [α° α $\beta\alpha - \alpha^\circ$ α $\beta\alpha - \alpha^\circ$ id2 β]

S∩E = {□} ≡ {α°}

S∩K = {□, ▲, ▲} ≡ {α°, α, $\beta\alpha$}

K∩E = {□} ≡ {α°}

∩S, E, K ≡ {□} ≡ {α°}

43 [OM, IM, MO] $\Leftrightarrow$ [□ ▲   ▲ − ○   ▲   ▲ − □   ◨   ▲]

$\Leftrightarrow$ [α° α $\beta\alpha - \alpha^\circ\beta^\circ$ α $\beta\alpha - \alpha^\circ$ id2 $\beta\alpha$]

S∩E = {□, ▲} ≡ {α°, $\beta\alpha$}

S∩K = {▲, ▲} ≡ {α, $\beta\alpha$}

K∩E = {▲} ≡ {$\beta\alpha$}

∩S, E, K ≡ {▲} ≡ {$\beta\alpha$}

46 [IM, MM, MO] $\Leftrightarrow$ [○ ▲   ▲ − △   ▲   ▲ − □   ◨   ▲]

$\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ α $\beta\alpha - $ id1 α $\beta\alpha - \alpha^\circ$ id2 $\beta\alpha$]

S∩E = {▲} ≡ {$\beta\alpha$}

S∩K = {▲, ▲} ≡ {α, $\beta\alpha$}

K∩E = {▲} ≡ {$\beta\alpha$}

∩S, E, K ≡ {▲} ≡ {$\beta\alpha$}

49 [IM, OM, MO] $\Leftrightarrow$ [○ ▲   ▲ − □   ▲   ▲ − □   ◨   ▲]

$\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ α $\beta\alpha - \alpha^\circ$ α $\beta\alpha - \alpha^\circ$ id2 $\beta\alpha$]

S∩E = {▲} ≡ {βα}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {□, ▲} ≡ {α°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

52 [IM, IM, MO] ⇔ [O ▲   ▲ − O   ▲   ▲ − □   ▣   ▲]

⇔ [α°β° α   βα − α°β°   α   βα − α°   di2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {O, ▲, ▲} ≡ {α°β°, α, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

54 [IM, IM, IO] ⇔ [O ▲   ▲ − O   ▲   ▲ − O   ▣   ■]

⇔ [α°β° α   βα − α°β°   α   βα − α°β°   id2   β]

S∩E = {O} ≡ {α°β°}

S∩K = {O, ▲, ▲} ≡ {α°β°, α, βα}

K∩E = {O} ≡ {α°β°}

∩S, E, K ≡ {O} ≡ {α°β°}

58 [MM, OM, MI] ⇔ [△ ▲   ▲ − □   ▲   ▲ − O   ◐   ▲]

⇔ [id1 α   βα − α°   α   βα − α°β°   β°   βα]

S∩E = {▲} ≡ { βα}

S∩K = {▲, ▲} ≡ { α, βα}

K∩E = {▲} ≡ { βα}

∩S, E, K ≡ {▲} ≡ {βα}

61 [MM, IM, MI] ⇔ [△ ▲   ▲ − O   ▲   ▲ − O   ◐   ▲]

⇔ [id1 α   βα − α°β°   α   βα − α°β°   β°   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {O, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

64 [OM, MM, MI] ⇔ [□ ▲   ▲ − △   ▲   ▲ − O   ◐   ▲]

⇔ [α° α   βα − id1   α   βα − α°β°   β°   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲, ▲} ≡ {α, βα}

$K \cap E = \{▲\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

67 [OM, OM, MI] $\Leftrightarrow$ [□ ▲   ▲ − □   ▲   ▲ − ○   ◑   ▲]

  $\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o$ α $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha$]

  $S \cap E = \{▲\} \equiv \{\beta\alpha\}$

  $S \cap K = \{□, ▲, ▲\} \equiv \{\alpha^o, \alpha, \beta\alpha\}$

  $K \cap E = \{▲\} \equiv \{\beta\alpha\}$

  $\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

70 [OM, IM, MI] $\Leftrightarrow$ [□ ▲   ▲ − ○   ▲   ▲ − ○   ◑   ▲]

  $\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha$]

  $S \cap E = \{▲\} \equiv \{\beta\alpha\}$

  $S \cap K = \{▲, ▲\} \equiv \{\alpha, \beta\alpha\}$

  $K \cap E = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

  $\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

73 [IM, MM, MI] $\Leftrightarrow$ [○ ▲   ▲ − △   ▲   ▲ − ○   ◑   ▲]

  $\Leftrightarrow$ [$\alpha^o\beta^o$ α $\beta\alpha - id1$ α $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha$]

  $S \cap E = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

  $S \cap K = \{▲, ▲\} \equiv \{\alpha, \beta\alpha\}$

  $K \cap E = \{▲\} \equiv \{\beta\alpha\}$

  $\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

76 [IM, OM, MI] $\Leftrightarrow$ [○ ▲   ▲ − □   ▲   ▲ − ○   ◑   ▲]

  $\Leftrightarrow$ [$\alpha^o\beta^o$ α $\beta\alpha - \alpha^o$ α $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha$]

  $S \cap E = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

  $S \cap K = \{▲, ▲\} \equiv \{\alpha, \beta\alpha\}$

  $K \cap E = \{▲\} \equiv \{\beta\alpha\}$

  $\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

80 [IM, IM, OI] $\Leftrightarrow$ [○ ▲   ▲ − ○   ▲   ▲ − ○   ◑   ■]

  $\Leftrightarrow$ [$\alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ β^o β]

  $S \cap E = \{○\} \equiv \{\alpha^o\beta^o\}$

  $S \cap K = \{○, ▲, ▲\} \equiv \{\alpha^o\beta^o, \alpha, \beta\alpha\}$

  $K \cap E = \{○\} \equiv \{\alpha^o\beta^o\}$

  $\cap S, E, K \equiv \{○\} \equiv \{\alpha^o\beta^o\}$

81 [IM, IM, II] $\Leftrightarrow$ [○ ▲   ▲ – ○   ▲   ▲ – ○   ◑   ●]

$\Leftrightarrow$ [α°β° α   βα – α°β°   α   βα – α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲, ▲} ≡ {α°β°, α, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {◑} ≡ {α°β°}

82 [MM, MO, MM] $\Leftrightarrow$ [△ ▲   ▲ – □   ◨   ▲ – △   ▲   ▲]

$\Leftrightarrow$ [id1 α   βα – α°   id2   βα – id1   α   βα]

S∩E = {△, ▲, ▲} ≡ {id1, α, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

83 [MM, MO, OM] $\Leftrightarrow$ [△ ▲   ▲ – □   ◨   ▲ – □   ▲   ▲]

$\Leftrightarrow$ [id1 α   βα – α°   id2   βα – α°   α   βα]

S∩E = {▲, ▲} ≡ {α, βα}

S∩K = {▲} ≡ {βα}

K∩E = {□, ▲} ≡ {α°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

84 [MM, MO, IM] $\Leftrightarrow$ [△ ▲   ▲ – □   ◨   ▲ – ○   ▲   ▲]

$\Leftrightarrow$ [id1 α   βα – α°   id2   βα – α°β°   α   βα]

S∩E = {▲, ▲} ≡ {α, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

91 [OM, MO, MM] $\Leftrightarrow$ [□ ▲   ▲ – □   ◨   ▲ – △   ▲   ▲]

$\Leftrightarrow$ [α° α   βα – α°   id2   βα – id1   α   βα]

S∩E = {▲, ▲} ≡ {α, βα}

S∩K = {□, ▲} ≡ {α°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

93 [OM, MO, IM] $\Leftrightarrow$ [□ ▲   ▲ – □   ◨   ▲ – ○   ▲   ▲]

$\Leftrightarrow$ [α°   α   βα − α°   id2   βα − α°β°   α   βα]

S∩E = {▲, ▲} ≡ {α, βα}

S∩K = {□, ▲} ≡ {α°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

95   [OM, OO, OM] $\Leftrightarrow$ [□ ▲   ▲ − □   ◨   ■ − □   ▲   ▲]

$\Leftrightarrow$ [α°   α   βα − α°   id2   β − α°   α   βα]

S∩E = {□, ▲, ▲} ≡ {α°, α, βα}

S∩K = {□} ≡ {α°}

K∩E = {□} ≡ {α°}

∩S, E, K ≡ {□} ≡ {α°}

100   [IM, MO, MM] $\Leftrightarrow$ [○ ▲   ▲ − □   ◨   ▲ − △   ▲   ▲]

$\Leftrightarrow$ [α°β° α   βα − α°   id2   βα − id1   α   βα]

S∩E = {▲, ▲} ≡ {α, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

101   [IM, MO, OM] $\Leftrightarrow$ [○ ▲   ▲ − □   ◨   ▲ − □   ▲   ▲]

$\Leftrightarrow$ [α°β° α   βα − α°   id2   βα − α°   α   βα]

S∩E = {▲, ▲} ≡ {α, βα}

S∩K = {▲} ≡ {βα}

K∩E = {□, ▲} ≡ {α°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

102   [IM, MO, IM] $\Leftrightarrow$ [○ ▲   ▲ − □   ◨   ▲ − ○   ▲   ▲]

$\Leftrightarrow$ [α°β° α   βα − α°   id2   βα − α°β°   α   βα]

S∩E = {○, ▲, ▲} ≡ {α°β°, α, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

108   [IM, IO, IM] $\Leftrightarrow$ [○ ▲   ▲ − ○   ◨   ■ − ○   ▲   ▲]

$\Leftrightarrow$ [α°β° α   βα − α°β°   id2   β − α°β°   α   βα]

S∩E = {○, ▲, ▲} ≡ {α°β°, α, βα}

$S \cap K = \{\circ\} \equiv \{\alpha^\circ \beta^\circ\}$

$K \cap E = \{\circ\} \equiv \{\alpha^\circ \beta^\circ\}$

$\cap S, E, K \equiv \{\circ\} \equiv \{\alpha^\circ \beta^\circ\}$

109   [MM, MO, MO] $\Leftrightarrow$ [△ ▲   ▲ – □   ◨ ▲ – □   ◨ ▲]

                          $\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^\circ$ id2 $\beta\alpha - \alpha^\circ$ id2 $\beta\alpha$]

$S \cap E = \{▲\} \equiv \{ \beta\alpha\}$

$S \cap K = \{▲\} \equiv \{\beta\alpha\}$

$K \cap E = \{□, ◨, ▲\} \equiv \{\alpha^\circ, id2, \beta\alpha\}$

$\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

119   [OM, MO, OO] $\Leftrightarrow$ [□ ▲   ▲ – □   ◨ ▲ – □   ◨ ■]

                          $\Leftrightarrow$ [α° α $\beta\alpha - \alpha^\circ$ id2 $\beta\alpha - \alpha^\circ$ id2 β]

$S \cap E = \{□\} \equiv \{\alpha^\circ\}$

$S \cap K = \{□, ▲\} \equiv \{\alpha^\circ, \beta\alpha\}$

$K \cap E = \{□, ◨\} \equiv \{\alpha^\circ, id2\}$

$\cap S, E, K \equiv \{□\} \equiv \{\alpha^\circ\}$

121   [OM, OO, MO] $\Leftrightarrow$ [□ ▲   ▲ – □   ◨ ■ – □   ◨ ▲]

                          $\Leftrightarrow$ [α° α $\beta\alpha - \alpha^\circ$ id2 β $- \alpha^\circ$ id2 $\beta\alpha$]

$S \cap E = \{□, ▲\} \equiv \{\alpha^\circ, \beta\alpha\}$

$S \cap K = \{□\} \equiv \{\alpha^\circ\}$

$K \cap E = \{□, ◨\} \equiv \{\alpha^\circ, ◨\}$

$\cap S, E, K \equiv \{◨\} \equiv \{id2\}$

122   [OM, OO, OO] $\Leftrightarrow$ [□ ▲   ▲ – □   ◨ ■ – □   ◨ ■]

                          $\Leftrightarrow$ [α° α $\beta\alpha - \alpha^\circ$ id2 β $- \alpha^\circ$ id2 β]

$S \cap E = \{□\} \equiv \{\alpha^\circ\}$

$S \cap K = \{□\} \equiv \{\alpha^\circ\}$

$K \cap E = \{□, ◨, ■\} \equiv \{\alpha^\circ, id2, \beta\}$

$\cap S, E, K \equiv \{□\} \equiv \{\alpha^\circ\}$

127   [IM, MO, MO] $\Leftrightarrow$ [○ ▲   ▲ – □   ◨ ▲ – □   ◨ ▲]

                          $\Leftrightarrow$ [$\alpha^\circ \beta^\circ$ α $\beta\alpha - \alpha^\circ$ id2 $\beta\alpha - \alpha^\circ$ id2 $\beta\alpha$]

$S \cap E = \{▲\} \equiv \{\beta\alpha\}$

$S \cap K = \{▲\} \equiv \{\beta\alpha\}$

$K \cap E = \{□, ◨, ▲\} \equiv \{\alpha^\circ, id2, \beta\alpha\}$

∩S, E, K ≡ {▲} ≡   {βα}

135 [IM, IO, IO] ⇔ [○ ▲   ▲ – ○   ◨ ■ – ○   ◨ ■]
⇔ [α°β° α   βα – α°β° id2 β – α°β° id2 β]
S∩E = {○} ≡ {α°β°}
S∩K = {○} ≡ {α°β°}
K∩E = {○, ◨, ■} ≡ {α°β°, id2, β}
∩S, E, K ≡ {○} ≡ {α°β°}

136 [MM, MO, MI] ⇔ [△ ▲   ▲ – □   ◨   ▲ – ○   ◑   ▲]
⇔ [id1 α   βα – α°   id2 βα – α°β° β° βα]
S∩E = {▲} ≡ {βα}
S∩K = {▲} ≡ {βα}
K∩E = {▲} ≡ {βα}
∩S, E, K ≡ {▲} ≡ {βα}

145 [OM, MO, MI] ⇔ [□ ▲   ▲ – □   ◨   ▲ – ○   ◑   ▲]
⇔ [α° α   βα – α°   id2 βα – α°β° β° βα]
S∩E = {▲} ≡ {βα}
S∩K = {□, ▲} ≡ {α°, βα}
K∩E = {▲} ≡ {βα}
∩S, E, K ≡ {▲} ≡ {βα}

154 [IM, MO, MI] ⇔ [○ ▲   ▲ – □   ◨   ▲ – ○   ◑   ▲]
⇔ [α°β° α   βα – α°   id2 βα – α°β° β° βα]
S∩E = {○, ▲} ≡ {α°β°, βα}
S∩K = {▲} ≡ {βα}
K∩E = {▲} ≡ {βα}
∩S, E, K ≡ {▲} ≡ {βα}

160 [IM, IO, MI] ⇔ [○ ▲   ▲ – ○   ◨   ■ – ○   ◑   ▲]
⇔ [α°β° α   βα – α°β° id2 β – α°β° β° βα]
S∩E = {○, ▲} ≡ {α°β°, βα}
S∩K = {○} ≡ {α°β°}
K∩E = {○} ≡ {α°β°}
∩S, E, K ≡ {○} ≡ {α°β°}

54

161 [IM, IO, OI] ⇔ [○ ▲   ▲ – ○   ◨   ■ – ○   ◐   ■]

⇔ [αºβº α   βα – αºβº   id2   β – αºβº   βº   β]

S∩E = {○} ≡ {αºβº}

S∩K = {○} ≡ {αºβº}

K∩E = {○, ■} ≡ {αºβº, β}

∩S, E, K ≡ {○} ≡ {αºβº}

162 [IM, IO, II] ⇔ [○ ▲   ▲ – ○   ◨   ■ – ○   ◐   ●]

⇔ [αºβº α   βα – αºβº   id2   β – αºβº   βº   id3]

S∩E = {○} ≡ {αºβº}

S∩K = {○} ≡ {αºβº}

K∩E = {○} ≡ {αºβº}

∩S, E, K ≡ {○} ≡ {αºβº}

163 [MM, MI, MM] ⇔ [△ ▲   ▲ – ○   ◐   ▲ – △   ▲   ▲]

⇔ [id1 α   βα – αºβº   βº   βα – id1   α   βα]

S∩E = {△, ▲, ▲} ≡ {id1, α, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

164 [MM, MI, OM] ⇔ [△ ▲   ▲ – ○   ◐   ▲ – □   ▲   ▲]

⇔ [id1 α   βα – αºβº   βº   βα – αº   α   βα]

S∩E = {▲, ▲} ≡ {α, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

165 [MM, MI, IM] ⇔ [△ ▲   ▲ – ○   ◐   ▲ – ○   ▲   ▲]

⇔ [id1 α   βα – αºβº   βº   βα – αºβº   α   βα]

S∩E = {▲, ▲} ≡ {α, βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ▲} ≡ {αºβº, βα}

∩S, E, K ≡ {▲} ≡ {βα}

172 [OM, MI, MM] ⇔ [□ ▲   ▲ – ○   ◐   ▲ – △   ▲   ▲]

⇔ [αº   α   βα – αºβº   βº   βα – id1   α   βα]

$S \cap E = \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

$S \cap K = \{ \blacktriangle \} \equiv \{ \beta\alpha \}$

$K \cap E = \{ \blacktriangle \} \equiv \{ \beta\alpha \}$

$\cap S, E, K \equiv \{ \blacktriangle \} \equiv \{ \beta\alpha \}$

173   [OM, MI, OM] $\Leftrightarrow$ [□ ▲   ▲ $-$ ○   ◑   ▲ $-$ □   ▲   ▲]

                     $\Leftrightarrow$ $[\alpha^{o}$ α $\beta\alpha - \alpha^{o}\beta^{o}$ β^{o} $\beta\alpha - \alpha^{o}$ α $\beta\alpha]$

$S \cap E = \{ □, \blacktriangle, \blacktriangle \} \equiv \{ \alpha^{o}, \alpha, \beta\alpha \}$

$S \cap K = \{ \blacktriangle \} \equiv \{ \beta\alpha \}$

$K \cap E = \{ \blacktriangle \} \equiv \{ \beta\alpha \}$

$\cap S, E, K \equiv \{ \blacktriangle \} \equiv \{ \beta\alpha \}$

174   [OM, MI, IM] $\Leftrightarrow$ [□ ▲   ▲ $-$ ○   ◑   ▲ $-$ ○   ▲   ▲]

                     $\Leftrightarrow$ $[\alpha^{o}$ α $\beta\alpha - \alpha^{o}\beta^{o}$ β^{o} $\beta\alpha - \alpha^{o}\beta^{o}$ α $\beta\alpha]$

$S \cap E = \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

$S \cap K = \{ \blacktriangle \} \equiv \{ \beta\alpha \}$

$K \cap E = \{ ○, \blacktriangle \} \equiv \{ \alpha^{o}\beta^{o}, \beta\alpha \}$

$\cap S, E, K \equiv \{ \blacktriangle \} \equiv \{ \beta\alpha \}$

181   [IM, MI, MM] $\Leftrightarrow$ [○ ▲   ▲ $-$ ○   ◑   ▲ $-$ △   ▲   ▲]

                     $\Leftrightarrow$ $[\alpha^{o}\beta^{o}\ \alpha$ $\beta\alpha - \alpha^{o}\beta^{o}$ β^{o} $\beta\alpha - id1$ α $\beta\alpha]$

$S \cap E = \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

$S \cap K = \{ ○, \blacktriangle \} \equiv \{ \alpha^{o}\beta^{o}, \beta\alpha \}$

$K \cap E = \{ \blacktriangle \} \equiv \{ \beta\alpha \}$

$\cap S, E, K \equiv \{ \blacktriangle \} \equiv \{ \beta\alpha \}$

182   [IM, MI, OM] $\Leftrightarrow$ [○ ▲   ▲ $-$ ○   ◑   ▲ $-$ □   ▲   ▲]

                     $\Leftrightarrow$ $[\alpha^{o}\beta^{o}\ \alpha$ $\beta\alpha - \alpha^{o}\beta^{o}$ β^{o} $\beta\alpha - \alpha^{o}$ α $\beta\alpha]$

$S \cap E = \{ \blacktriangle, \blacktriangle \} \equiv \{ \alpha, \beta\alpha \}$

$S \cap K = \{ ○, \blacktriangle \} \equiv \{ \alpha^{o}\beta^{o}, \beta\alpha \}$

$K \cap E = \{ \blacktriangle \} \equiv \{ \beta\alpha \}$

$\cap S, E, K \equiv \{ \blacktriangle \} \equiv \{ \beta\alpha \}$

186   [IM, OI, IM] $\Leftrightarrow$ [○ ▲   ▲ $-$ ○   ◑   ■ $-$ ○   ▲   ▲]

                     $\Leftrightarrow$ $[\alpha^{o}\beta^{o}\ \alpha$ $\beta\alpha - \alpha^{o}\beta^{o}$ β^{o} β $- \alpha^{o}\beta^{o}$ α $\beta\alpha]$

$S \cap E = \{ ○, \blacktriangle, \blacktriangle \} \equiv \{ \alpha^{o}\beta^{o}, \alpha, \beta\alpha \}$

$S \cap K = \{ ○ \} \equiv \{ \alpha^{o}\beta^{o} \}$

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

189   [IM, II, IM]   ⇔   [○ ▲   ▲ − ○   ◑   ● − ○   ▲   ▲]

⇔   [α°β°   α   βα − α°β°   β°   id3 − α°β°   α   βα]

S∩E = {○, ▲, ▲} ≡ {α°β°, α, βα}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

190   [MM, MI, MO]   ⇔   [△ ▲   ▲ − ○   ◑   ▲ − □   ◨   ▲]

⇔   [id1   α   βα − α°β°   β°   βα − α°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

199   [OM, MI, MO]   ⇔   [□ ▲   ▲ − ○   ◑   ▲ − □   ◨   ▲]

⇔   [α°   α   βα − α°β°   β°   βα − α°   id2   βα]

S∩E = {□, ▲} ≡ {α°, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

208   [IM, MI, MO]   ⇔   [○ ▲   ▲ − ○   ◑   ▲ − □   ◨   ▲]

⇔   [α°β°   α   βα − α°β°   β°   βα − α°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

210   [IM, MI, IO]   ⇔   [○ ▲   ▲ − ○   ◑   ▲ − ○   ◨   ■]

⇔   [α°β°   α   βα − α°β°   β°   βα − α°β°   id2   β]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

213 [IM, OI, IO] $\Leftrightarrow$ [○ ▲   ▲ − ○   ◑   ■ − ○   ◨   ■]

$\Leftrightarrow$ [$\alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ β^o β $- \alpha^o\beta^o$ id2 β]

S∩E = {○} ≡ {$\alpha^o\beta^o$}

S∩K = {○} ≡ {$\alpha^o\beta^o$}

K∩E = {○, ■} ≡ {$\alpha^o\beta^o$, β}

∩S, E, K ≡ {○} ≡ {$\alpha^o\beta^o$}

216 [IM, II, IO] $\Leftrightarrow$ [○ ▲   ▲ − ○   ◑   ● − ○   ◨   ■]

$\Leftrightarrow$ [$\alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ β^o id3 $- \alpha^o\beta^o$ id2 β]

S∩E = {○} ≡ {$\alpha^o\beta^o$}

S∩K = {○} ≡ {$\alpha^o\beta^o$}

K∩E = {○} ≡ {$\alpha^o\beta^o$}

∩S, E, K ≡ {○} ≡ {$\alpha^o\beta^o$}

217 [MM, MI, MI] $\Leftrightarrow$ [△ ▲   ▲ − ○   ◑ ▲ − ○   ◑ ▲]

$\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha$]

S∩E = {▲} ≡ {$\beta\alpha$}

S∩K = {▲} ≡ {$\beta\alpha$}

K∩E = {○, ◑, ▲} ≡ {$\alpha^o\beta^o$, β^o, $\beta\alpha$}

∩S, E, K ≡ {▲} ≡ {$\beta\alpha$}

226 [OM, MI, MI] $\Leftrightarrow$ [□ ▲   ▲ − ○   ◑ ▲ − ○   ◑ ▲]

$\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha$]

S∩E = {▲} ≡ {$\beta\alpha$}

S∩K = {▲} ≡ {$\beta\alpha$}

K∩E = {○, ◑, ▲} ≡ {$\alpha^o\beta^o$, β^o, $\beta\alpha$}

∩S, E, K ≡ {▲} ≡ {$\beta\alpha$}

236 [IM, MI, OI] $\Leftrightarrow$ [○ ▲   ▲ − ○   ◑ ▲ − ○   ◑ ■]

$\Leftrightarrow$ [$\alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha - \alpha^o\beta^o$ β^o β]

S∩E = {○} ≡ {$\alpha^o\beta^o$}

S∩K = {○, ▲} ≡ {$\alpha^o\beta^o$, $\beta\alpha$}

K∩E = {○, ◑} ≡ {$\alpha^o\beta^o$, β^o}

∩S, E, K ≡ {○} ≡ {$\alpha^o\beta^o$}

237 [IM, MI, II] $\Leftrightarrow$ [○ ▲   ▲ − ○   ◑ ▲ − ○   ◑ ●]

⇔　　[α°β° α　　　βα − α°β°　　β°　　　βα − α°β°　　β°　　　id3]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◗} ≡ {α°β°, β°}

∩S, E, K ≡ {○} ≡ {α°β°}

238　[IM, OI, MI]　　⇔　　[○ ▲　　▲ − ○　　　◗ ■ − ○　　　◗ ▲]

　　　　　　　　　　⇔　　[α°β° α　　　βα − α°β°　　β°　　β − α°β°　　β°　　βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◗} ≡ {α°β°, β°}

∩S, E, K ≡ {○} ≡ {α°β°}

239　[IM, OI, OI]　　⇔　　[○ ▲　　▲ − ○　　　◗ ■ − ○　　　◗ ■]

　　　　　　　　　　⇔　　[α°β° α　　　βα − α°β°　　β°　　β − α°β°　　β°　　β]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◗, ■} ≡ {α°β°, β°, β}

∩S, E, K ≡ {○} ≡ {α°β°}

240　[IM, OI, II]　　⇔　　[○ ▲　　▲ − ○　　　◗ ■ − ○　　　◗ ●]

　　　　　　　　　　⇔　　[α°β° α　　　βα − α°β°　　β°　　β − α°β°　　β°　　id3]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◗} ≡ {α°β°, β°}

∩S, E, K ≡ {○} ≡ {α°β°}

241　[IM, II, MI]　　⇔　　[○ ▲　　▲ − ○　　　◗ ● − ○　　　◗ ▲]

　　　　　　　　　　⇔　　[α°β° α　　　βα − α°β°　　β°　　id3 − α°β°　　β°　　βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◗} ≡ {α°β°, β°}

∩S, E, K ≡ {○} ≡ {α°β°}

242　[IM, II, OI]　　⇔　　[○ ▲　　▲ − ○　　　◗ ● − ○　　　◗ ■]

　　　　　　　　　　⇔　　[α°β° α　　　βα − α°β°　　β°　　id3 − α°β°　　β°　　β]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {○} ≡ {α°β°}

243   [IM, II, II]   ⇔   [○ ▲   ▲ − ○   ◑ ● − ○   ◑ ●]

                     ⇔   [α°β° α   βα − α°β° β° id3 − α°β° β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◑, ●} ≡ {α°β°, β°, id3}

∩S, E, K ≡ {○} ≡ {α°β°}

244   [MO, MM, MM]   ⇔   [□ ◪   ▲ − △   ▲   ▲ − △   ▲   ▲]

                     ⇔   [α° id2 βα − id1 α   βα − id1 α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {△, ▲, ▲} ≡ {id1, α, βα}

∩S, E, K ≡ {▲} ≡ {βα}

245   [MO, MM, OM]   ⇔   [□ ◪   ▲ − △   ▲   ▲ − □   ▲   ▲]

                     ⇔   [α° id2 βα − id1 α   βα − α° α   βα]

S∩E = {□, ▲} ≡ {α°, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {▲} ≡ {βα}

246   [MO, MM, IM]   ⇔   [□ ◪   ▲ − △   ▲   ▲ − ○   ▲   ▲]

                     ⇔   [α° id2 βα − id1 α   βα − α°β° α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {▲} ≡ {βα}

247   [MO, OM, MM]   ⇔   [□ ◪   ▲ − □   ▲   ▲ − △   ▲   ▲]

                     ⇔   [α° id2 βα − α° α   βα − id1 α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {□, ▲} ≡ {α°, βα}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {▲} ≡   {βα}

249   [MO, OM, IM]   ⇔   [□ ◧   ▲ − □   ▲   ▲ − ○   ▲   ▲]
                       ⇔   [α°   id2   βα − α°   α   βα − α°β°   α   βα]
      S∩E = {▲} ≡ {βα}
      S∩K = {□, ▲} ≡ {α°, βα}
      K∩E = {▴, ▲} ≡ {α, βα}
      ∩S, E, K ≡ {▲} ≡   {βα}

250   [MO, IM, MM]   ⇔   [□ ◧   ▲ − ○   ▲   ▲ − △   ▲   ▲]
                       ⇔   [α°   id2   βα − α°β°   α   βα − id1   α   βα]
      S∩E = {▲} ≡ {βα}
      S∩K = {▲} ≡ {βα}
      K∩E = {▴, ▲} ≡ {α, βα}
      ∩S, E, K ≡ {▲} ≡   {βα}

251   [MO, IM, OM]   ⇔   [□ ◧   ▲ − ○   ▲   ▲ − □   ▲   ▲]
                       ⇔   [α°   id2   βα − α°β°   α   βα − α°   α   βα]
      S∩E = {□, ▲} ≡ {α°, βα}
      S∩K = {▲} ≡ {βα}
      K∩E = {▴, ▲} ≡ {α, βα}
      ∩S, E, K ≡ {▲} ≡   {βα}

252   [MO, IM, IM]   ⇔   [□ ◧   ▲ − ○   ▲   ▲ − ○   ▲   ▲]
                       ⇔   [α°   id2   βα − α°β°   α   βα − α°β°   α   βα]
      S∩E = {▲} ≡ {βα}
      S∩K = {▲} ≡ {βα}
      K∩E = {○, ▴, ▲} ≡ {α°β°, α, βα}
      ∩S, E, K ≡ {▲} ≡   {βα}

257   [OO, OM, OM]   ⇔   [□ ◧   ■ − □   ▲   ▲ − □   ▲   ▲]
                       ⇔   [α°   id2   β − α°   α   βα − α°   α   βα]
      S∩E = {□} ≡ {α°}
      S∩K = {□} ≡ {α°}
      K∩E = {□, ▴, ▲} ≡ {α°, α, βα}
      ∩S, E, K ≡ {□} ≡   {α°}

270   [IO, IM, IM] $\Leftrightarrow$ [○ ◨   ■ – ○   ▲   ▲ – ○   ▲   ▲]

$\Leftrightarrow$ [α°β°   id2   β   – α°β°   α   βα – α°β°   α   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ▲, ▲} ≡ {α°β°, α, βα}

∩S, E, K ≡ {○} ≡   {α°β°}

271   [MO, MM, MO] $\Leftrightarrow$ [□ ◨ ▲ – △   ▲   ▲ – □   ◨ ▲]

$\Leftrightarrow$ [α°   id2   βα – id1   α   βα – α°   id2   βα]

S∩E = {□, ◨, ▲} ≡ {α°, id2, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡   {βα}

275   [MO, OM, OO] $\Leftrightarrow$ [□ ◨ ▲ – □   ▲   ▲ – □   ◨ ■]

$\Leftrightarrow$ [α°   id2   βα – α°   α   βα – α°   id2   β]

S∩E = {□, ◨} ≡ {α°, id2}

S∩K = {□, ▲} ≡ {α°, βα}

K∩E = {□} ≡ {α°}

∩S, E, K ≡ {□} ≡   {α°}

277   [MO, IM, MO] $\Leftrightarrow$ [□ ◨ ▲ – ○   ▲   ▲ – □   ◨ ▲]

$\Leftrightarrow$ [α°   id2   βα – α°β°   α   βα – α°   id2   βα]

S∩E = {□, ◨, ▲} ≡ {α°, id2, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡   {βα}

283   [OO, OM, MO] $\Leftrightarrow$ [□ ◨ ■ – □   ▲   ▲ – □   ◨ ▲]

$\Leftrightarrow$ [α°   id2   β   – α°   α   βα – α°   id2   β]

S∩E = {□, ◨} ≡ {α°, id2}

S∩K = {□} ≡ {α°}

K∩E = {□, ▲} ≡ {α°, βα}

∩S, E, K ≡ {□} ≡   {α°}

284   [OO, OM, OO] $\Leftrightarrow$ [□ ◨ ■ – □   ▲   ▲ – □   ◨ ■]

$\Leftrightarrow$ [α°   id2   β   – α°   α   βα – α°   id2   β]

S∩E = {□, ◲, ■} ≡ {α°, id2, β}

S∩K = {□} ≡ {α°}

K∩E = {□} ≡ {α°}

∩S, E, K ≡ {□} ≡ {α°}

297 [IO, IM, IO] ⇔ [○ ◲ ■ – ○   ▲   ▲ – ○   ◲ ■]

⇔ [α°β° id2   β – α°β°   α   βα – α°β° id2   β]

S∩E = {○, ◲, ■} ≡ {α°β°, id2, β}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

298 [MO, MM, MI] ⇔ [□ ◲   ▲ – △   ▲   ▲ – ○   ◑   ▲]

⇔ [α°   id2   βα – id1   α   βα – α°β°   β°   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

301 [MO, OM, MI] ⇔ [□ ◲   ▲ – □   ▲   ▲ – ○   ◑   ▲]

⇔ [α°   id2   βα – α°   α   βα – α°β°   β°   βα]

S∩E = {▲} ≡ {βα}

S∩K = {□, ▲} ≡ {α°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

304 [MO, IM, MI] ⇔ [□ ◲   ▲ – ○   ▲   ▲ – ○   ◑   ▲]

⇔ [α°   id2   βα – α°β°   α   βα – α°β°   β°   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

322 [IO, IM, MI] ⇔ [○ ◲   ■ – ○   ▲   ▲ – ○   ◑   ▲]

⇔ [α°β° id2   β – α°β°   α   βα – α°β°   β°   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡ {α°β°}

323　[IO, IM, OI]　　⇔　[○ ◩　■ – ○　　▲　　▲ – ○　　◑　　■]
　　　　　　　　　　⇔　[α°β° id2　β　– α°β°　α　　βα – α°β°　β°　β]
　　　　　　　　　S∩E = {○, ■} ≡ {α°β°, β}
　　　　　　　　　S∩K = {○} ≡ {α°β°}
　　　　　　　　　K∩E = {○} ≡ {α°β°}
　　　　　　　　　∩S, E, K ≡ {○} ≡ {α°β°}

324　[IO, IM, II]　　⇔　[○ ◩　■ – ○　　▲　　▲ – ○　　◑　　●]
　　　　　　　　　　⇔　[α°β° id2　β　– α°β°　α　　βα – α°β°　β°　id3]
　　　　　　　　　S∩E = {○} ≡ {α°β°}
　　　　　　　　　S∩K = {○} ≡ {α°β°}
　　　　　　　　　K∩E = {○} ≡ {α°β°}
　　　　　　　　　∩S, E, K ≡ {○} ≡ {α°β°}

325　[MO, MO, MM]　⇔　[□ ◩ ▲ – □　　◩ ▲ – △　　▲　　▲]
　　　　　　　　　　⇔　[α°　id2　βα – α°　　id2　βα – id1　α　　βα]
　　　　　　　　　S∩E = {▲} ≡ {βα}
　　　　　　　　　S∩K = {□, ◩, ▲} ≡ {α°, id2,, βα}
　　　　　　　　　K∩E = {▲} ≡ {βα}
　　　　　　　　　∩S, E, K ≡ {▲} ≡ {βα}

327　[MO, MO, IM]　⇔　[□ ◩ ▲ – □　　◩ ▲ – ○　　▲　　▲]
　　　　　　　　　　⇔　[α°　id2　βα – α°　　id2　βα – α°β°　α　　βα]
　　　　　　　　　S∩E = {▲} ≡ {βα}
　　　　　　　　　S∩K = {□, ◩, ▲} ≡ {α°, id2, βα}
　　　　　　　　　K∩E = {▲} ≡ {βα}
　　　　　　　　　∩S, E, K ≡ {▲} ≡ {βα}

329　[MO, OO, OM]　⇔　[□ ◩ ▲ – □　　◩ ■ – □　　▲　　▲]
　　　　　　　　　　⇔　[α°　id2　βα – α°　　id2　β　– α°　α　　βα]
　　　　　　　　　S∩E = {□, ▲} ≡ {α°, βα}
　　　　　　　　　S∩K = {□, ◩} ≡ {α°, id2}
　　　　　　　　　K∩E = {□} ≡ {α°}
　　　　　　　　　∩S, E, K ≡ {□} ≡ {α°}

335 [OO, MO, OM]   ⇔ [□ ◪ ■ − □   ◪ ▲ − □   △   ▲]

   ⇔ [α°   id2   β − α°   id2   βα − α°   α   βα]

   S∩E = {□} ≡ {α°}

   S∩K = {□, ◪} ≡ {α°, id2}

   K∩E = {□, ▲} ≡ {α°, βα}

   ∩S, E, K ≡ {□} ≡   {α°}

338 [OO, OO, OM]   ⇔ [□ ◪ ■ − □   ◪ ■ − □   △   ▲]

   ⇔ [α°   id2   β − α°   id2   β − α°   α   βα]

   S∩E = {□} ≡ {α°}

   S∩K = {□, ◪, ■} ≡ {α°, id2, β}

   K∩E = {□} ≡ {α°}

   ∩S, E, K ≡ {□} ≡   {α°}

351 [IO, IO, IM]   ⇔ [○ ◪ ■ − ○   ◪ ■ − ○   △   ▲]

   ⇔ [α°β° id2   β − α°β°   id2   β − α°β°   α   βα]

   S∩E = {○} ≡ {α°β°}

   S∩K = {○, ◪, ■} ≡ {α°β°, id2, β}

   K∩E = {○} ≡ {α°β°}

   ∩S, E, K ≡ {○} ≡   {α°β°}

354 [MO, MO, IO]   ⇔ [□ ◪ ▲ − □   ◪ ▲ − ○   ◪ ■]

   ⇔ [α°   id2   βα − α°   id2   βα − α°β°   id2   β]

   S∩E = {◪} ≡ {id2}

   S∩K = {□, ◪, ▲} ≡ {α°, id2, βα}

   K∩E = {◪} ≡ {id2}

   ∩S, E, K ≡ {◪} ≡   {id2}

357 [MO, OO, IO]   ⇔ [□ ◪ ▲ − □   ◪ ■ − ○   ◪ ■]

   ⇔ [α°   id2   βα − α°   id2   β − α°β°   id2   β]

   S∩E = {◪} ≡ {id2}

   S∩K = {□, ◪} ≡ {α°, id2}

   K∩E = {◪, ■} ≡ {id2, β }

   ∩S, E, K ≡ {◪} ≡   {id2}

358 [MO, IO, MO]   ⇔ [□ ◪ ▲ − ○   ◪ ■ − □   ◪ ▲]

$\Leftrightarrow$ [α° id2 βα − α°β° id2 β − α° id2 βα]

S∩E = {□, ◨, ▲} ≡ {α°, id2, βα}

S∩K = {◨} ≡ {id2}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {◨} ≡ {id2}

359 [MO, IO, OO] $\Leftrightarrow$ [□ ◨ ▲ − ○   ◨ ■ − □   ◨ ■]

$\Leftrightarrow$ [α° id2 βα − α°β° id2 β − α° id2 β]

S∩E = {□, ◨} ≡ {α°, id2}

S∩K = {◨} ≡ {id2}

K∩E = {◨, ■} ≡ {id2, β}

∩S, E, K ≡ {◨} ≡ {id2}

360 [MO, IO, IO] $\Leftrightarrow$ [□ ◨ ▲ − ○   ◨ ■ − ○   ◨ ■]

$\Leftrightarrow$ [α° id2 βα − α°β° id2 β − α°β° id2 β]

S∩E = {◨} ≡ {id2}

S∩K = {◨} ≡ {id2}

K∩E = {○, ◨, ■} ≡ {α°β°, id2, β}

∩S, E, K ≡ {◨} ≡ {id2}

363 [OO, MO, IO] $\Leftrightarrow$ [□ ◨ ■ − □   ◨ ▲ − ○   ◨ ■]

$\Leftrightarrow$ [α° id2 β − α° id2 βα − α°β° id2 β]

S∩E = {◨, ■} ≡ {id2, β}

S∩K = {□, ◨} ≡ {α°, id2}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {◨} ≡ {id2}

367 [OO, IO, MO] $\Leftrightarrow$ [□ ◨ ■ − ○   ◨ ■ − □   ◨ ▲]

$\Leftrightarrow$ [α° id2 β − α°β° id2 β − α° id2 βα]

S∩E = {□, ◨} ≡ {α°, id2}

S∩K = {◨, ■} ≡ {id2, β}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {◨} ≡ {id2}

370 [IO, MO, MO] $\Leftrightarrow$ [○ ◨ ■ − □   ◨ ▲ − □   ◨ ▲]

$\Leftrightarrow$ [α°β° id2 β − α° id2 βα − α° id2 βα]

S∩E = {◨} ≡ {id2}

S∩K =　{◨}　≡　{id2}

K∩E =　{□, ◨, ▲}　≡　{α°, id2, βα}

∩S, E, K ≡ {◨} ≡　{id2}

371　[IO, MO, OO]　⇔　[○ ◨ ■ – □　　◨ ▲ – □　　◨ ■]

　　　⇔　[α°β° id2　β　– α°　　id2　βα – α°　　id2　β]

S∩E =　{◨, ■}　≡　{id2, β}

S∩K =　{◨}　≡　{id2}

K∩E =　{□, ◨}　≡　{α°, id2}

∩S, E, K ≡ {◨} ≡　{id2}

372　[IO, MO, IO]　⇔　[○ ◨ ■ – □　　◨ ▲ – ○　　◨ ■]

　　　⇔　[α°β° id2　β　– α°　　id2　βα – α°β°　id2　β]

S∩E =　{○, ◨, ■}　≡　{α°β°, id2, β}

S∩K =　{◨}　≡　{id2}

K∩E =　{◨}　≡　{id2}

∩S, E, K ≡ {◨} ≡　{id2}

373　[IO, OO, MO]　⇔　[○ ◨ ■ – □　　◨ ■ – □　　◨ ▲]

　　　⇔　[α°β° id2　β　– α°　　id2　β　– α°　　id2　βα]

S∩E =　{◨}　≡　{id2}

S∩K =　{◨, ■}　≡　{id2, β}

K∩E =　{□, ◨}　≡　{α°, id2}

∩S, E, K ≡ {◨} ≡　{id2}

376　[IO, IO, MO]　⇔　[○ ◨ ■ – ○　　◨ ■ – □　　◨ ▲]

　　　⇔　[α°β° id2　β　– α°β°　id2　β　– α°　　id2　βα]

S∩E =　{◨}　≡　{id2}

S∩K =　{○, ◨, ■}　≡　{α°β°, id2, β}

K∩E =　{◨}　≡　{id2}

∩S, E, K ≡ {◨} ≡　{id2}

379　[MO, MO, MI]　⇔　[□ ◨ ▲ – □　　◨ ▲ – ○　　◑　　▲]

　　　⇔　[α°　id2　βα – α°　　id2　βα – α°β°　β°　βα]

S∩E =　{▲}　≡　{βα}

S∩K =　{□, ◨, ▲}　≡　{α°, id2, βα}

K∩E =　{▲}　≡　{βα}

∩S, E, K ≡ {▲} ≡   {βα}

392 [OO, OO, OI]   ⇔   [□ ◪ ■ – □   ◪ ■ – ○   ◑   ■]
                        ⇔   [αᵒ   id2   β – αᵒ   id2   β – αᵒβᵒ βᵒ   β]
                        S∩E = {■} ≡ {β}
                        S∩K = {□, ◪, ■} ≡ {αᵒ, id2, β}
                        K∩E = {■} ≡ {β}
                        ∩S, E, K ≡ {■} ≡   {β}

395 [OO, IO, OI]   ⇔   [□ ◪ ■ – ○   ◪ ■ – ○   ◑   ■]
                        ⇔   [αᵒ   id2   β – αᵒβᵒ id2   β – αᵒβᵒ βᵒ   β]
                        S∩E = {■} ≡ {β}
                        S∩K = {◪, ■} ≡ {id2, β}
                        K∩E = {○, ■} ≡ {αᵒβᵒ, β}
                        ∩S, E, K ≡ {■} ≡   {β}

401 [IO, OO, OI]   ⇔   [○ ◪ ■ – □   ◪ ■ – ○   ◑   ■]
                        ⇔   [αᵒβᵒ id2   β – αᵒ   id2   β – αᵒβᵒ βᵒ   β]
                        S∩E = {○, ■} ≡ {αᵒβᵒ, β}
                        S∩K = {◪, ■} ≡ {id2, β}
                        K∩E = {■} ≡ {β}
                        ∩S, E, K ≡ {■} ≡   {β}

403 [IO, IO, MI]   ⇔   [○ ◪ ■ – ○   ◪ ■ – ○   ◑   ▲]
                        ⇔   [αᵒβᵒ id2   β – αᵒβᵒ id2   β – αᵒβᵒ βᵒ   βα]
                        S∩E = {○} ≡ {αᵒβᵒ}
                        S∩K = {○, ◪, ■} ≡ {αᵒβᵒ, id2, β}
                        K∩E = {○} ≡ {αᵒβᵒ}
                        ∩S, E, K ≡ {○} ≡   {αᵒβᵒ}

405 [IO, IO, II]   ⇔   [○ ◪ ■ – ○   ◪ ■ – ○   ◑   ●]
                        ⇔   [αᵒβᵒ id2   β – αᵒβᵒ id2   β – αᵒβᵒ βᵒ   id3]
                        S∩E = {○} ≡ {αᵒβᵒ}
                        S∩K = {○, ◪, ■} ≡ {αᵒβᵒ, id2, β}
                        K∩E = {○} ≡ {αᵒβᵒ}
                        ∩S, E, K ≡ {○} ≡   {αᵒβᵒ}

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406 [MO, MI, MM] $\Leftrightarrow$ [□ ◼ ▲ − ○ ◐ ▲ − △ ▲ ▲]

  $\Leftrightarrow$ [α° id2 βα − α°β° β° βα − id1 α βα]

  S∩E = {▲} ≡ {βα}

  S∩K = {▲} ≡ {βα}

  K∩E = {▲} ≡ {βα}

  ∩S, E, K ≡ {▲} ≡ {**βα**}

407 [MO, MI, OM] $\Leftrightarrow$ [□ ◼ ▲ − ○ ◐ ▲ − □ ▲ ▲]

  $\Leftrightarrow$ [α° id2 βα − α°β° β° βα − α° α βα]

  S∩E = {□, ▲} ≡ {α°, βα}

  S∩K = {▲} ≡ {βα}

  K∩E = {▲} ≡ {βα}

  ∩S, E, K ≡ {▲} ≡ {**βα**}

408 [MO, MI, IM] $\Leftrightarrow$ [□ ◼ ▲ − ○ ◐ ▲ − ○ ▲ ▲]

  $\Leftrightarrow$ [α° id2 βα − α°β° β° βα − α°β° α βα]

  S∩E = {▲} ≡ {βα}

  S∩K = {▲} ≡ {βα}

  K∩E = {○, ▲} ≡ {α°β°, βα}

  ∩S, E, K ≡ {▲} ≡ {**βα**}

426 [IO, MI, IM] $\Leftrightarrow$ [○ ◼ ◼ − ○ ◐ ▲ − ○ ▲ ▲]

  $\Leftrightarrow$ [α°β° id2 β − α°β° β° βα − α°β° α βα]

  S∩E = {○} ≡ {α°β°}

  S∩K = {○} ≡ {α°β°}

  K∩E = {○, ▲} ≡ {α°β°, βα}

  ∩S, E, K ≡ {○} ≡ {α°β°}

429 [IO, OI, IM] $\Leftrightarrow$ [○ ◼ ◼ − ○ ◐ ◼ − ○ ▲ ▲]

  $\Leftrightarrow$ [α°β° id2 β − α°β° β° β − α°β° α βα]

  S∩E = {○} ≡ {α°β°}

  S∩K = {○, ◼} ≡ {α°β°, β}

  K∩E = {○} ≡ {α°β°}

  ∩S, E, K ≡ {○} ≡ {α°β°}

432 [IO, II, IM] $\Leftrightarrow$ [○ ◼ ◼ − ○ ◐ ● − ○ ▲ ▲]

  $\Leftrightarrow$ [α°β° id2 β − α°β° β° id3 − α°β° α βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

433 [MO, MI, MO] ⇔ [□ ◫ ▲ – ○   ◑   ▲ – □   ◫ ▲]

⇔ [α°   id2   βα – α°β°   β°   βα – α°   id2   βα]

S∩E = {□, ◫, ▲} ≡ {α°, id2, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

446 [OO, OI, OO] ⇔ [□ ◫ ■ – ○   ◑   ■ – □   ◫ ■]

⇔ [α°   id2   β – α°β°   β°   β – α°   id2   β]

S∩E = {□, ◫, ■} ≡ {α°, id2, β}

S∩K = {■} ≡ {β}

K∩E = {■} ≡ {β}

∩S, E, K ≡ {■} ≡ {β}

453 [IO, MI, IO] ⇔ [○ ◫ ■ – ○   ◑   ▲ – ○   ◫ ■]

⇔ [α°β° id2   β – α°β°   β°   βα – α°β°   id2   β]

S∩E = {○, ◫, ■} ≡ {α°β°, id2, β}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

455 [IO, OI, OO] ⇔ [○ ◫ ■ – ○   ◑   ■ – □   ◫ ■]

⇔ [α°β° id2   β – α°β°   β°   β – α°   id2   β]

S∩E = {◫, ■} ≡ {id2, β}

S∩K = {○, ■} ≡ {α°β°, β}

K∩E = {■} ≡ {β}

∩S, E, K ≡ {■} ≡ {β}

459 [IO, II, IO] ⇔ [○ ◫ ■ – ○   ◑   ● – ○   ◫ ■]

⇔ [α°β° id2   β – α°β°   β°   id3 – α°β°   id2   β]

S∩E = {○, ◫, ■} ≡ {α°β°, id2, β}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡   {α°β°}

460 [MO, MI, MI]   ⇔ [□ ◨   ▲ – ○   ◐ ▲ – ○   ◑ ▲]
                     ⇔ [α°   id2   βα – α°β°   β°   βα – α°β°   β°   βα]
                     S∩E = {▲} ≡ {βα}
                     S∩K = {▲} ≡ {βα}
                     K∩E = {○, ◑, ▲} ≡ {α°β°, β°, βα}
                     ∩S, E, K ≡ {▲} ≡   {βα}

473 [OO, OI, OI]   ⇔ [□ ◨   ■ – ○   ◐ ■ – ○   ◑ ■]
                     ⇔ [α°   id2   β – α°β°   β°   β – α°β°   β°   β]
                     S∩E = {■} ≡ {β}
                     S∩K = {■} ≡ {β}
                     K∩E = {○, ◑, ■} ≡ {α°β°, β°, β}
                     ∩S, E, K ≡ {■} ≡   {β}

478 [IO, MI, MI]   ⇔ [○ ◨   ■ – ○   ◐ ▲ – ○   ◑ ▲]
                     ⇔ [α°β° id2   β – α°β°   β°   βα – α°β°   β°   βα]
                     S∩E = {○} ≡ {α°β°}
                     S∩K = {○} ≡ {α°β°}
                     K∩E = {○, ◑, ▲} ≡ {α°β°, β°, βα}
                     ∩S, E, K ≡ {○} ≡   {α°β°}

479 [IO, MI, OI]   ⇔ [○ ◨   ■ – ○   ◐ ▲ – ○   ◑ ■]
                     ⇔ [α°β° id2   β – α°β°   β°   βα – α°β°   β°   β]
                     S∩E = {○, ■} ≡ {α°β°, β}
                     S∩K = {○} ≡ {α°β°}
                     K∩E = {○, ◑} ≡ {α°β°, β°}
                     ∩S, E, K ≡ {○} ≡   {α°β°}

480 [IO, MI, II]   ⇔ [○ ◨   ■ – ○   ◐ ▲ – ○   ◑ ●]
                     ⇔ [α°β° id2   β – α°β°   β°   βα – α°β°   β°   id3]
                     S∩E = {○} ≡ {α°β°}
                     S∩K = {○} ≡ {α°β°}
                     K∩E = {○, ◑} ≡ {α°β°, β°}
                     ∩S, E, K ≡ {○} ≡   {α°β°}

481 [IO, OI, MI] $\Leftrightarrow$ [○ ▯   ■ − ○   ◑ ■ − ○   ◑ ▲]

$\Leftrightarrow$ [α°β° id2   β − α°β°   β°   β − α°β°   β°   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ■} ≡ {α°β°, β}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {○} ≡   {α°β°}

483 [IO, OI, II] $\Leftrightarrow$ [○ ▯   ■ − ○   ◑ ■ − ○   ◑ ●]

$\Leftrightarrow$ [α°β° id2   β − α°β°   β°   β − α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ■} ≡ {α°β°, β}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {○} ≡   {α°β°}

484 [IO, II, MI] $\Leftrightarrow$ [○ ▯   ■ − ○   ◑ ● − ○   ◑ ▲]

$\Leftrightarrow$ [α°β° id2   β − α°β°   β°   id3 − α°β°   β°   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {○} ≡   {α°β°}

485 [IO, II, OI] $\Leftrightarrow$ [○ ▯   ■ − ○   ◑ ● − ○   ◑ ■]

$\Leftrightarrow$ [α°β° id2   β − α°β°   β°   id3 − α°β°   β°   β]

S∩E = {○, ■} ≡ {α°β°, β}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {○} ≡   {α°β°}

486 [IO, II, II] $\Leftrightarrow$ [○ ▯   ■ − ○   ◑ ● − ○   ◑ ●]

$\Leftrightarrow$ [α°β° id2   β − α°β°   β°   id3 − α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◑, ●} ≡ {α°β°, β°, id3}

∩S, E, K ≡ {○} ≡   {α°β°}

487 [MI, MM, MM] $\Leftrightarrow$ [○ ◑   ▲ − △   ▲   ▲ − △   ▲   ▲]

$\Leftrightarrow$ $[\alpha^o\beta^o \quad \beta^o \quad \quad \beta\alpha - id1 \quad \quad \alpha \quad \quad \beta\alpha - id1 \quad \quad \alpha \quad \quad \beta\alpha]$

$S\cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S\cap K = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$K\cap E = \{\triangle, \blacktriangle, \blacktriangle\} \equiv \{id1, \alpha, \beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

488   [MI, MM, OM] $\Leftrightarrow$ $[\bigcirc\; \leftmoon \quad \blacktriangle - \triangle \quad \quad \blacktriangle \quad \quad \blacktriangle - \square \quad \quad \blacktriangle \quad \quad \blacktriangle]$

$\Leftrightarrow$ $[\alpha^o\beta^o \quad \beta^o \quad \quad \beta\alpha - id1 \quad \quad \alpha \quad \quad \beta\alpha - \alpha^o \quad \quad \alpha \quad \quad \beta\alpha]$

$S\cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S\cap K = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$K\cap E = \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

489   [MI, MM, IM] $\Leftrightarrow$ $[\bigcirc\; \leftmoon \quad \blacktriangle - \triangle \quad \quad \blacktriangle \quad \quad \blacktriangle - \bigcirc \quad \quad \blacktriangle \quad \quad \blacktriangle]$

$\Leftrightarrow$ $[\alpha^o\beta^o \quad \beta^o \quad \quad \beta\alpha - id1 \quad \quad \alpha \quad \quad \beta\alpha - \alpha^o\beta^o \quad \quad \alpha \quad \quad \beta\alpha]$

$S\cap E = \{\bigcirc, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$S\cap K = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$K\cap E = \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

490   [MI, OM, MM] $\Leftrightarrow$ $[\bigcirc\; \leftmoon \quad \blacktriangle - \square \quad \quad \blacktriangle \quad \quad \blacktriangle - \triangle \quad \quad \blacktriangle \quad \quad \blacktriangle]$

$\Leftrightarrow$ $[\alpha^o\beta^o \quad \beta^o \quad \quad \beta\alpha - \alpha^o \quad \quad \alpha \quad \quad \beta\alpha - id1 \quad \quad \alpha \quad \quad \beta\alpha]$

$S\cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S\cap K = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$K\cap E = \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

491   [MI, OM, OM] $\Leftrightarrow$ $[\bigcirc\; \leftmoon \quad \blacktriangle - \square \quad \quad \blacktriangle \quad \quad \blacktriangle - \square \quad \quad \blacktriangle \quad \quad \blacktriangle]$

$\Leftrightarrow$ $[\alpha^o\beta^o \quad \beta^o \quad \quad \beta\alpha - \alpha^o \quad \quad \alpha \quad \quad \beta\alpha - \alpha^o \quad \quad \alpha \quad \quad \beta\alpha]$

$S\cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S\cap K = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$K\cap E = \{\square, \blacktriangle, \blacktriangle\} \equiv \{\alpha^o, \alpha, \beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

492   [MI, OM, IM] $\Leftrightarrow$ $[\bigcirc\; \leftmoon \quad \blacktriangle - \square \quad \quad \blacktriangle \quad \quad \blacktriangle - \bigcirc \quad \quad \blacktriangle \quad \quad \blacktriangle]$

$\Leftrightarrow$ $[\alpha^o\beta^o \quad \beta^o \quad \quad \beta\alpha - \alpha^o \quad \quad \alpha \quad \quad \beta\alpha - \alpha^o\beta^o \quad \quad \alpha \quad \quad \beta\alpha]$

$S\cap E = \{\bigcirc, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

S∩K = {▲} ≡ {βα}

K∩E = {▴, ▲} ≡ {α, βα}

∩S, E, K ≡ {▲} ≡   {βα}

493   [MI, IM, MM]   ⇔   [○ ◑   ▲ − ○   ▲   ▲ − △   ▲   ▲]

⇔   [α°β° β°   βα − α°β°   α   βα − id1   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {▴, ▲} ≡ {α, βα}

∩S, E, K ≡ {▲} ≡   {βα}

494   [MI, IM, OM]   ⇔   [○ ◑   ▲ − ○   ▲   ▲ − □   ▲   ▲]

⇔   [α°β° β°   βα − α°β°   α   βα − α°   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {▴, ▲} ≡ {α, βα}

∩S, E, K ≡ {▲} ≡   {βα}

504   [OI, IM, IM]   ⇔   [○ ◑   ■ − ○   ▲   ▲ − ○   ▲   ▲]

⇔   [α°β° β°   β − α°β°   α   βα − α°β°   α   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ▴, ▲} ≡ {α°β°, α, βα}

∩S, E, K ≡ {○} ≡   {α°β°}

513   [II, IM, IM]   ⇔   [○ ◑   ● − ○   ▲   ▲ − ○   ▲   ▲]

⇔   [α°β° β°   id3 − α°β°   α   βα − α°β°   α   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ▴, ▲} ≡ {α°β°, α, βα}

∩S, E, K ≡ {○} ≡   {α°β°}

514   [MI, MM, MO]   ⇔   [○ ◑   ▲ − △   ▲   ▲ − □   ◨   ▲]

⇔   [α°β° β°   βα − id1   α   βα − α°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

$\cap$S, E, K $\equiv$ {▲} $\equiv$ {βα}

517 [MI, OM, MO] $\Leftrightarrow$ [○ ◑ ▲ – □ ▲ ▲ – □ ◨ ▲]

$\Leftrightarrow$ [α°β° β° βα – α° α βα – α° id2 βα]

S∩E = {▲} $\equiv$ {βα}

S∩K = {▲} $\equiv$ {βα}

K∩E = {□, ▲} $\equiv$ {α°, βα}

$\cap$S, E, K $\equiv$ {▲} $\equiv$ {βα}

520 [MI, IM, MO] $\Leftrightarrow$ [○ ◑ ▲ – ○ ▲ ▲ – □ ◨ ▲]

$\Leftrightarrow$ [α°β° β° βα – α°β° α βα – α° id2 βα]

S∩E = {▲} $\equiv$ {βα}

S∩K = {○, ▲} $\equiv$ {α°β°, βα}

K∩E = {▲} $\equiv$ {βα}

$\cap$S, E, K $\equiv$ {▲} $\equiv$ {βα}

522 [MI, IM, IO] $\Leftrightarrow$ [○ ◑ ▲ – ○ ▲ ▲ – ○ ◨ ■]

$\Leftrightarrow$ [α°β° β° βα – α°β° α βα – α°β° id2 β]

S∩E = {○} $\equiv$ {α°β°}

S∩K = {○, ▲} $\equiv$ {α°β°, βα}

K∩E = {○} $\equiv$ {α°β°}

$\cap$S, E, K $\equiv$ {○} $\equiv$ {α°β°}

531 [OI, IM, IO] $\Leftrightarrow$ [○ ◑ ■ – ○ ▲ ▲ – ○ ◨ ■]

$\Leftrightarrow$ [α°β° β° β – α°β° α βα – α°β° id2 β]

S∩E = {○, ■} $\equiv$ {α°β°, β}

S∩K = {○} $\equiv$ {α°β°}

K∩E = {○} $\equiv$ {α°β°}

$\cap$S, E, K $\equiv$ {○} $\equiv$ {α°β°}

540 [II, IM, IO] $\Leftrightarrow$ [○ ◑ ● – ○ ▲ ▲ – ○ ◨ ■]

$\Leftrightarrow$ [α°β° β° id3 – α°β° α βα – α°β° id2 β]

S∩E = {○} $\equiv$ {α°β°}

S∩K = {○} $\equiv$ {α°β°}

K∩E = {○} $\equiv$ {α°β°}

$\cap$S, E, K $\equiv$ {○} $\equiv$ {α°β°}

541   [MI, MM, MI] $\Leftrightarrow$ [○ ◑ ▲ − △   ▲   ▲ − ○   ◑ ▲]

                     $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o $\beta\alpha - id1$ α $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha$]

                     S∩E = {○, ◑, ▲} ≡ {$\alpha^o\beta^o$, β^o, $\beta\alpha$}

                     S∩K = {▲} ≡ {$\beta\alpha$}

                     K∩E = {▲} ≡ {$\beta\alpha$}

                     ∩S, E, K ≡ {▲} ≡ {$\beta\alpha$}

544   [MI, OM, MI] $\Leftrightarrow$ [○ ◑ ▲ − □   ▲   ▲ − ○   ◑ ▲]

                     $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o $\beta\alpha - \alpha^o$ α $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha$]

                     S∩E = {○, ◑, ▲} ≡ {$\alpha^o\beta^o$, β^o, $\beta\alpha$}

                     S∩K = {▲} ≡ {$\beta\alpha$}

                     K∩E = {▲} ≡ {$\beta\alpha$}

                     ∩S, E, K ≡ {▲} ≡ {$\beta\alpha$}

548   [MI, IM, OI] $\Leftrightarrow$ [○ ◑ ▲ − ○   ▲   ▲ − ○   ◑ ■]

                     $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o $\beta\alpha - \alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ β^o β]

                     S∩E = {○, ◑} ≡ {$\alpha^o\beta^o$, β^o}

                     S∩K = {○, ▲} ≡ {$\alpha^o\beta^o$, $\beta\alpha$}

                     K∩E = {○} ≡ {$\alpha^o\beta^o$}

                     ∩S, E, K ≡ {○} ≡ {$\alpha^o\beta^o$}

549   [MI, IM, II] $\Leftrightarrow$ [○ ◑ ▲ − ○   ▲   ▲ − ○   ◑ ●]

                     $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o $\beta\alpha - \alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ β^o $id3$]

                     S∩E = {○, ◑} ≡ {$\alpha^o\beta^o$, β^o}

                     S∩K = {○, ▲} ≡ {$\alpha^o\beta^o$, $\beta\alpha$}

                     K∩E = {○} ≡ {$\alpha^o\beta^o$}

                     ∩S, E, K ≡ {○} ≡ {$\alpha^o\beta^o$}

556   [OI, IM, MI] $\Leftrightarrow$ [○ ◑ ■ − ○   ▲   ▲ − ○   ◑ ▲]

                     $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o β $- \alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha$]

                     S∩E = {○, ◑} ≡ {$\alpha^o\beta^o$, β^o}

                     S∩K = {○} ≡ {$\alpha^o\beta^o$}

                     K∩E = {○, ▲} ≡ {$\alpha^o\beta^o$, $\beta\alpha$}

                     ∩S, E, K ≡ {○} ≡ {$\alpha^o\beta^o$}

557   [OI, IM, OI] $\Leftrightarrow$ [○ ◑ ■ − ○   ▲   ▲ − ○   ◑ ■]

                     $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o β $- \alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ β^o β]

S∩E = {○, ◐, ■} ≡ {αºβº, βº, β}

S∩K = {○} ≡ {αºβº}

K∩E = {○} ≡ {αºβº}

∩S, E, K ≡ {○} ≡ {αºβº}

558 [OI, IM, II]   ⇔   [○ ◐ ■ – ○   ▲   ▲ – ○   ◐ ●]

⇔   [αºβº βº   β   – αºβº α   βα – αºβº   βº   id3]

S∩E = {○, ◐} ≡ {αºβº, βº}

S∩K = {○} ≡ {αºβº}

K∩E = {○} ≡ {αºβº}

∩S, E, K ≡ {○} ≡ {αºβº}

565 [II, IM, MI]   ⇔   [○ ◐ ● – ○   ▲   ▲ – ○   ◐ ▲]

⇔   [αºβº βº   id3 – αºβº α   βα – αºβº   βº   βα]

S∩E = {○, ◐} ≡ {αºβº, βº}

S∩K = {○} ≡ {αºβº}

K∩E = {○, ▲} ≡ {αºβº, βα}

∩S, E, K ≡ {○} ≡ {αºβº}

566 [II, IM, OI]   ⇔   [○ ◐ ● – ○   ▲   ▲ – ○   ◐ ■]

⇔   [αºβº βº   id3 – αºβº α   βα – αºβº   βº   β]

S∩E = {○, ◐} ≡ {αºβº, βº}

S∩K = {○} ≡ {αºβº}

K∩E = {○} ≡ {αºβº}

∩S, E, K ≡ {○} ≡ {αºβº}

567 [II, IM, II]   ⇔   [○ ◐ ● – ○   ▲   ▲ – ○   ◐ ●]

⇔   [αºβº βº   id3 – αºβº α   βα – αºβº   βº   id3]

S∩E = {○, ◐, ●} ≡ {αºβº, βº, id3}

S∩K = {○} ≡ {αºβº}

K∩E = {○} ≡ {αºβº}

∩S, E, K ≡ {○} ≡ {αºβº}

568 [MI, MO, MM]   ⇔   [○ ◐   ▲ – □   ◧   ▲ – △   ▲   ▲]

⇔   [αºβº βº   βα – αº   id2   βα – id1   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

$K \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

569 [MI, MO, OM] $\Leftrightarrow$ [○ ◑   ▲ – □   ◨   ▲ – □   △   ▲]
$\Leftrightarrow$ [$\alpha°\beta°$ $\beta°$ $\beta\alpha - \alpha°$ id2 $\beta\alpha - \alpha°$ α $\beta\alpha$]

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$K \cap E = \{\square, \blacktriangle\} \equiv \{\alpha°, \beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

570 [MI, MO, IM] $\Leftrightarrow$ [○ ◑   ▲ – □   ◨   ▲ – ○   △   ▲]
$\Leftrightarrow$ [$\alpha°\beta°$ $\beta°$ $\beta\alpha - \alpha°$ id2 $\beta\alpha - \alpha°\beta°$ α $\beta\alpha$]

$S \cap E = \{○, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$S \cap K = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$K \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

576 [MI, IO, IM] $\Leftrightarrow$ [○ ◑   ▲ – ○   ◨   ■ – ○   △   ▲]
$\Leftrightarrow$ [$\alpha°\beta°$ $\beta°$ $\beta\alpha - \alpha°\beta°$ id2 β $- \alpha°\beta°$ α $\beta\alpha$]

$S \cap E = \{○, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$S \cap K = \{○\} \equiv \{\alpha°\beta°\}$

$K \cap E = \{○\} \equiv \{\alpha°\beta°\}$

$\cap S, E, K \equiv \{○\} \equiv \{\alpha°\beta°\}$

585 [OI, IO, IM] $\Leftrightarrow$ [○ ◑   ■ – ○   ◨   ■ – ○   △   ▲]
$\Leftrightarrow$ [$\alpha°\beta°$ $\beta°$ β $- \alpha°\beta°$ id2 β $- \alpha°\beta°$ α $\beta\alpha$]

$S \cap E = \{○\} \equiv \{\alpha°\beta°\}$

$S \cap K = \{○, \blacksquare\} \equiv \{\alpha°\beta°, \beta\}$

$K \cap E = \{○\} \equiv \{\alpha°\beta°\}$

$\cap S, E, K \equiv \{○\} \equiv \{\alpha°\beta°\}$

594 [II, IO, IM] $\Leftrightarrow$ [○ ◑   ● – ○   ◨   ■ – ○   △   ▲]
$\Leftrightarrow$ [$\alpha°\beta°$ $\beta°$ id3 $- \alpha°\beta°$ id2 β $- \alpha°\beta°$ α $\beta\alpha$]

$S \cap E = \{○\} \equiv \{\alpha°\beta°\}$

$S \cap K = \{○\} \equiv \{\alpha°\beta°\}$

$K \cap E = \{○\} \equiv \{\alpha°\beta°\}$

$\cap S, E, K \equiv \{○\} \equiv \{\alpha°\beta°\}$

595 [MI, MO, MO] $\Leftrightarrow$ [○ ◑ ▲ − □ ◨ ▲ − □ ◨ ▲]

$\Leftrightarrow$ [$\alpha°\beta°$ $\beta°$ $\beta\alpha - \alpha°$ id2 $\beta\alpha - \alpha°$ id2 $\beta\alpha$]

S∩E = {▲} ≡ {$\beta\alpha$}

S∩K = {▲} ≡ {$\beta\alpha$}

K∩E = {□, ◨, ▲} ≡ {$\alpha°$, id2, $\beta\alpha$}

∩S, E, K ≡ {▲} ≡ {$\beta\alpha$}

603 [MI, IO, IO] $\Leftrightarrow$ [○ ◑ ▲ − ○ ◨ ■ − ○ ◨ ■]

$\Leftrightarrow$ [$\alpha°\beta°$ $\beta°$ $\beta\alpha - \alpha°\beta°$ id2 β − $\alpha°\beta°$ id2 β]

S∩E = {○} ≡ {$\alpha°\beta°$}

S∩K = {○} ≡ {$\alpha°\beta°$}

K∩E = {○, ◨, ■} ≡ {$\alpha°\beta°$, id2, β}

∩S, E, K ≡ {○} ≡ {$\alpha°\beta°$}

609 [OI, OO, IO] $\Leftrightarrow$ [○ ◑ ■ − □ ◨ ■ − ○ ◨ ■]

$\Leftrightarrow$ [$\alpha°\beta°$ $\beta°$ β − $\alpha°$ id2 β − $\alpha°\beta°$ id2 β]

S∩E = {○, ■} ≡ {$\alpha°\beta°$, β}

S∩K = {■} ≡ {β}

K∩E = {◨, ■} ≡ {id2, β}

∩S, E, K ≡ {■} ≡ {β}

611 [OI, OI, OO] $\Leftrightarrow$ [○ ◑ ■ − ○ ◨ ■ − □ ◨ ■]

$\Leftrightarrow$ [$\alpha°\beta°$ $\beta°$ β − $\alpha°\beta°$ id2 β − $\alpha°$ id2 β]

S∩E = {■} ≡ {β}

S∩K = {○, ■} ≡ {$\alpha°\beta°$, β}

K∩E = {◨, ■} ≡ {id2, β}

∩S, E, K ≡ {■} ≡ {β}

621 [II, IO, IO] $\Leftrightarrow$ [○ ◑ ● − ○ ◨ ■ − ○ ◨ ■]

$\Leftrightarrow$ [$\alpha°\beta°$ $\beta°$ id3 − $\alpha°\beta°$ id2 β − $\alpha°\beta°$ id2 β]

S∩E = {○} ≡ {$\alpha°\beta°$}

S∩K = {○} ≡ {$\alpha°\beta°$}

K∩E = {○, ◨, ■} ≡ {$\alpha°\beta°$, id2, β}

∩S, E, K ≡ {○} ≡ {$\alpha°\beta°$}

622 [MI, MO, MI] $\Leftrightarrow$ [○ ◑ ▲ − □ ◨ ▲ − ○ ◑ ▲]

$\Leftrightarrow$ [α°β°   β°   βα − α°   id2   βα − α°β°   β°   βα]

S∩E = {○, ◑, ▲} ≡ {α°β°, β°, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡   {βα}

628   [MI, IO, MI] $\Leftrightarrow$ [○ ◑ ▲ − ○   ◨   ■ − ○   ◑ ▲]

                      $\Leftrightarrow$ [α°β°   β°   βα − α°β°   id2   β   − α°β°   β°   βα]

S∩E = {○, ◑, ▲} ≡ {α°β°, β°, βα}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡   {α°β°}

629   [MI, IO, OI] $\Leftrightarrow$ [○ ◑ ▲ − ○   ◨   ■ − ○   ◑ ■]

                      $\Leftrightarrow$ [α°β°   β°   βα − α°β°   id2   β   − α°β°   β°   β]

S∩E = {○, ◑} ≡ {α°β°, β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ■} ≡ {α°β°, β}

∩S, E, K ≡ {○} ≡   {α°β°}

630   [MI, IO, II] $\Leftrightarrow$ [○ ◑ ▲ − ○   ◨   ■ − ○   ◑ ●]

                      $\Leftrightarrow$ [α°β°   β°   βα − α°β°   id2   β   − α°β°   β°   id3]

S∩E = {○, ◑} ≡ {α°β°, β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡   {α°β°}

635   [OI, OO, OI] $\Leftrightarrow$ [○ ◑ ■ − □   ◨   ■ − ○   ◑ ■]

                      $\Leftrightarrow$ [α°β°   β°   β   − α°   id2   β   − α°β°   β°   β]

S∩E = {○, ◑, ■} ≡ {α°β°, β°, β}

S∩K = {■} ≡ {β}

K∩E = {■} ≡ {β}

∩S, E, K ≡ {■} ≡   {β}

637   [OI, IO, MI] $\Leftrightarrow$ [○ ◑ ■ − ○   ◨   ■ − ○   ◑ ▲]

                      $\Leftrightarrow$ [α°β°   β°   β   − α°β°   id2   β   − α°β°   β°   βα]

S∩E = {○, ◑} ≡ {α°β°, β°}

$S \cap K = \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta\}$

$K \cap E = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

639 [OI, IO, II] $\Leftrightarrow$ [$\bigcirc$ $\circleddash$ $\blacksquare$ $-$ $\bigcirc$ $\square$ $\blacksquare$ $-$ $\bigcirc$ $\circleddash$ $\bullet$]

$\Leftrightarrow$ [$\alpha^o\beta^o$ β^o β $-\alpha^o\beta^o$ id2 β $-\alpha^o\beta^o$ β^o id3]

$S \cap E = \{\bigcirc, \circleddash\} \equiv \{\alpha^o\beta^o, \beta^o\}$

$S \cap K = \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta\}$

$K \cap E = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

646 [II, IO, MI] $\Leftrightarrow$ [$\bigcirc$ $\circleddash$ $\bullet$ $-$ $\bigcirc$ $\square$ $\blacksquare$ $-$ $\bigcirc$ $\circleddash$ $\blacktriangle$]

$\Leftrightarrow$ [$\alpha^o\beta^o$ β^o id3 $-\alpha^o\beta^o$ id2 β $-\alpha^o\beta^o$ β^o $\beta\alpha$]

$S \cap E = \{\bigcirc, \circleddash\} \equiv \{\alpha^o\beta^o, \beta^o\}$

$S \cap K = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

$K \cap E = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

647 [II, IO, OI] $\Leftrightarrow$ [$\bigcirc$ $\circleddash$ $\bullet$ $-$ $\bigcirc$ $\square$ $\blacksquare$ $-$ $\bigcirc$ $\circleddash$ $\blacksquare$]

$\Leftrightarrow$ [$\alpha^o\beta^o$ β^o id3 $-\alpha^o\beta^o$ id2 β $-\alpha^o\beta^o$ β^o β]

$S \cap E = \{\bigcirc, \circleddash\} \equiv \{\alpha^o\beta^o, \beta^o\}$

$S \cap K = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

$K \cap E = \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta\}$

$\cap S, E, K \equiv \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

648 [II, IO, II] $\Leftrightarrow$ [$\bigcirc$ $\circleddash$ $\bullet$ $-$ $\bigcirc$ $\square$ $\blacksquare$ $-$ $\bigcirc$ $\circleddash$ $\bullet$]

$\Leftrightarrow$ [$\alpha^o\beta^o$ β^o id3 $-\alpha^o\beta^o$ id2 β $-\alpha^o\beta^o$ β^o id3]

$S \cap E = \{\bigcirc, \circleddash, \bullet\} \equiv \{\alpha^o\beta^o, \beta^o, id3\}$

$S \cap K = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

$K \cap E = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

649 [MI, MI, MM] $\Leftrightarrow$ [$\bigcirc$ $\circleddash$ $\blacktriangle$ $-$ $\bigcirc$ $\circleddash$ $\blacktriangle$ $-$ $\triangle$ $\blacktriangle$ $\blacktriangle$]

$\Leftrightarrow$ [$\alpha^o\beta^o$ β^o $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha -$ id1 α $\beta\alpha$]

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\bigcirc, \circleddash, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta^o, \beta\alpha\}$

$K \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

∩S, E, K ≡ {▲} ≡ {βα}

650 [MI, MI, OM] ⇔ [○ ◑ ▲ − ○ ◑ ▲ − □ ▲ ▲]

⇔ [α°β° β° βα − α°β° β° βα − α° α βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ◑, ▲} ≡ {α°β°, β°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

654 [MI, OI, IM] ⇔ [○ ◑ ▲ − ○ ◑ ■ − ○ ▲ ▲]

⇔ [α°β° β° βα − α°β° β° β − α°β° α βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

657 [MI, II, IM] ⇔ [○ ◑ ▲ − ○ ◑ ● − ○ ▲ ▲]

⇔ [α°β° β° βα − α°β° β° id3 − α°β° α βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

660 [OI, MI, IM] ⇔ [○ ◑ ■ − ○ ◑ ▲ − ○ ▲ ▲]

⇔ [α°β° β° β − α°β° β° βα − α°β° α βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡ {α°β°}

663 [OI, OI, IM] ⇔ [○ ◑ ■ − ○ ◑ ■ − ○ ▲ ▲]

⇔ [α°β° β° β − α°β° β° β − α°β° α βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◑, ■} ≡ {α°β°, β°, β}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

666 [OI, II, IM]   ⇔ [○ ◑ ■ − ○   ◑ ● − ○   ▲   ▲]
                      ⇔ [α°β° β°   β − α°β° β°   id3 − α°β° α   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

669 [II, MI, IM]   ⇔ [○ ◑ ● − ○   ◑ ▲ − ○   ▲   ▲]
                      ⇔ [α°β° β°   id3 − α°β° β°   βα − α°β° α   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡ {α°β°}

672 [II, OI, IM]   ⇔ [○ ◑ ● − ○   ◑ ■ − ○   ▲   ▲]
                      ⇔ [α°β° β°   id3 − α°β° β°   β − α°β° α   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

675 [II, II, IM]   ⇔ [○ ◑ ● − ○   ◑ ● − ○   ▲   ▲]
                      ⇔ [α°β° β°   id3 − α°β° β°   id3 − α°β° α   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◑, ●} ≡ {α°β°, β°, id3}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

676 [MI, MI, MO]   ⇔ [○ ◑ ▲ − ○   ◑ ▲ − □   ◨   ▲]
                      ⇔ [α°β° β°   βα − α°β° β°   βα − α°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ◑, ▲} ≡ {α°β°, β°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

678 [MI, MI, IO]   ⇔ [○ ◑ ▲ − ○   ◑ ▲ − ○   ◨   ■]
                      ⇔ [α°β° β°   βα − α°β° β°   βα − α°β° id2   β]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◑, ▲} ≡ {α°β°, β°, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

681 [MI, OI, IO] ⇔ [○ ◑ ▲ – ○ ◑ ■ – ○ ◨ ■]

⇔ [α°β° β° βα – α°β° β° β – α°β° id2 β]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {○, ■} ≡ {α°β°, β}

∩S, E, K ≡ {○} ≡ {α°β°}

684 [MI, II, IO] ⇔ [○ ◑ ▲ – ○ ◑ ● – ○ ◨ ■]

⇔ [α°β° β° βα – α°β° β° id3 – α°β° id2 β]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

687 [OI, MI, IO] ⇔ [○ ◑ ■ – ○ ◑ ▲ – ○ ◨ ■]

⇔ [α°β° β° β – α°β° β° βα – α°β° id2 β]

S∩E = {○, ■} ≡ {α°β°, β}

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

689 [OI, OI, OO] ⇔ [○ ◑ ■ – ○ ◑ ■ – □ ◨ ■]

⇔ [α°β° β° β – α°β° β° β – α° id2 β]

S∩E = {■} ≡ {β}

S∩K = {○, ◑, ■} ≡ {α°β°, β°, β}

K∩E = {■} ≡ {β}

∩S, E, K ≡ {■} ≡ {β}

693 [OI, II, IO] ⇔ [○ ◑ ■ – ○ ◑ ● – ○ ◨ ■]

⇔ [α°β° β° β – α°β° β° id3 – α°β° id2 β]

S∩E = {○, ■} ≡ {α°β°, β}

S∩K = {○, ◑} ≡ {α°β°, β°}

$K \cap E = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

696   [II, MI, IO] $\Leftrightarrow$ $[\bigcirc \;\leftharpoonup\; \bullet - \bigcirc \qquad \leftharpoonup\; \blacktriangle - \bigcirc \qquad \square \qquad \blacksquare]$

$\Leftrightarrow$ $[\alpha^o\beta^o \;\; \beta^o \quad id3 - \alpha^o\beta^o \;\; \beta^o \quad \beta\alpha - \alpha^o\beta^o \;\; id2 \quad \beta]$

$S \cap E = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

$S \cap K = \{\bigcirc, \leftharpoonup\} \equiv \{\alpha^o\beta^o, \beta^o\}$

$K \cap E = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

699   [II, OI, IO] $\Leftrightarrow$ $[\bigcirc \;\leftharpoonup\; \bullet - \bigcirc \qquad \leftharpoonup\; \blacksquare - \bigcirc \qquad \square \qquad \blacksquare]$

$\Leftrightarrow$ $[\alpha^o\beta^o \;\; \beta^o \quad id3 - \alpha^o\beta^o \;\; \beta^o \quad \beta \;\; - \alpha^o\beta^o \;\; id2 \quad \beta]$

$S \cap E = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

$S \cap K = \{\bigcirc, \leftharpoonup\} \equiv \{\alpha^o\beta^o, \beta^o\}$

$K \cap E = \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta\}$

$\cap S, E, K \equiv \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

702   [II, II, IO] $\Leftrightarrow$ $[\bigcirc \;\leftharpoonup\; \bullet - \bigcirc \qquad \leftharpoonup\; \bullet - \bigcirc \qquad \square \qquad \blacksquare]$

$\Leftrightarrow$ $[\alpha^o\beta^o \;\; \beta^o \quad id3 - \alpha^o\beta^o \;\; \beta^o \quad id3 - \alpha^o\beta^o \;\; id2 \quad \beta]$

$S \cap E = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

$S \cap K = \{\bigcirc, \leftharpoonup, \bullet\} \equiv \{\alpha^o\beta^o, \beta^o, id3\}$

$K \cap E = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

730   [MM, MM, MT] $\Leftrightarrow$ $[\triangle \;\blacktriangle \qquad \blacktriangle - \triangle \qquad \blacktriangle \qquad \blacktriangle - \bigcirc \qquad \square \qquad \blacktriangle]$

$\Leftrightarrow$ $[id1 \;\; \alpha \qquad \beta\alpha - id1 \quad \alpha \qquad \beta\alpha - \alpha^o\beta^o \;\; id2 \quad \beta\alpha]$

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\triangle, \blacktriangle, \blacktriangle\} \equiv \{id1, \alpha, \beta\alpha\}$

$K \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

731   [MM, MM, OT] $\Leftrightarrow$ $[\triangle \;\blacktriangle \qquad \blacktriangle - \triangle \qquad \blacktriangle \qquad \blacktriangle - \bigcirc \qquad \square \qquad \blacktriangle]$

$\Leftrightarrow$ $[id1 \;\; \alpha \qquad \beta\alpha - id1 \quad \alpha \qquad \beta\alpha - \alpha^o\beta^o \;\; id2 \quad \beta\alpha]$

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\triangle, \blacktriangle, \blacktriangle\} \equiv \{id1, \alpha, \beta\alpha\}$

$K \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

732   [MM, MM, IT]   ⇔   [△ ▲   ▲ – △   ▲   ▲ – ○   ◨   ▲]

⇔   [id1   α   βα – id1   α   βα – α°β°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {△, ▲, ▲} ≡ {id1, α, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

733   [MM, OM, MT]   ⇔   [△ ▲   ▲ – □   ▲   ▲ – ○   ◨   ▲]

⇔   [id1   α   βα – α°   α   βα – α°β°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

734   [MM, OM, OT]   ⇔   [△ ▲   ▲ – □   ▲   ▲ – ○   ◨   ▲]

⇔   [id1   α   βα – α°   α   βα – α°β°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

735   [MM, OM, IT]   ⇔   [△ ▲   ▲ – □   ▲   ▲ – ○   ◨   ▲]

⇔   [id1   α   βα – α°   α   βα – α°β°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

736   [MM, IM, MT]   ⇔   [△ ▲   ▲ – ○   ▲   ▲ – ○   ◨   ▲]

⇔   [id1   α   βα – α°β°   α   βα – α°β°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

737   [MM, IM, OT]   ⇔   [△ ▲   ▲ – ○   ▲   ▲ – ○   ◨   ▲]

$\Leftrightarrow$ [id1 α $\beta\alpha - \alpha°\beta°$ α $\beta\alpha - \alpha°\beta°$ id2 $\beta\alpha$]

S∩E = {▲} ≡ {βα}

S∩K = {▴, ▲} ≡ {α, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

739 [OM, MM, MT] $\Leftrightarrow$ [□ ▲   ▲ − △   ▲   ▲ − ○   ▣   ▲]

$\Leftrightarrow$ [α° α   βα − id1   α   βα − α°β° id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▴, ▲} ≡ {α, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

740 [OM, MM, OT] $\Leftrightarrow$ [□ ▲   ▲ − △   ▲   ▲ − ○   ▣   ▲]

$\Leftrightarrow$ [α° α   βα − id1   α   βα − α°β° id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▴, ▲} ≡ {α, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

741 [OM, MM, IT] $\Leftrightarrow$ [□ ▲   ▲ − △   ▲   ▲ − ○   ▣   ▲]

$\Leftrightarrow$ [α° α   βα − id1   α   βα − α°β° id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▴, ▲} ≡ {α, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

742 [OM, OM, MT] $\Leftrightarrow$ [□ ▲   ▲ − □   ▲   ▲ − ○   ▣   ▲]

$\Leftrightarrow$ [α° α   βα − α°   α   βα − α°β° id2   βα]

S∩E = {▲} ≡ {βα}

$S \cap K = \{\square, \blacktriangle, \blacktriangle\} \equiv \{\alpha^o, \alpha, \beta\alpha\}$

$K \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

743   [OM, OM, OT] $\Leftrightarrow$ [□ ▲   ▲ – □   ▲   ▲ – ○   ◨   ▲]
   $\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\square, \blacktriangle, \blacktriangle\} \equiv \{\alpha^o, \alpha, \beta\alpha\}$

$K \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

744   [OM, OM, IT] $\Leftrightarrow$ [□ ▲   ▲ – □   ▲   ▲ – ○   ◨   ▲]
   $\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\square, \blacktriangle, \blacktriangle\} \equiv \{\alpha^o, \alpha, \beta\alpha\}$

$K \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

745   [OM, IM, MT] $\Leftrightarrow$ [□ ▲   ▲ – ○   ▲   ▲ – ○   ◨   ▲]
   $\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$

$K \cap E = \{○, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

746   [OM, IM, OT] $\Leftrightarrow$ [□ ▲   ▲ – ○   ▲   ▲ – ○   ◨   ▲]
   $\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$

$K \cap E = \{○, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

747   [OM, IM, IT] $\Leftrightarrow$ [□ ▲   ▲ – ○   ▲   ▲ – ○   ◨   ▲]
   $\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$

$K \cap E = \{○, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

∩S, E, K ≡ {▲} ≡   {βα}

748 [IM, MM, MT]   ⟺ [○ ▲   ▲ − △   ▲   ▲ − ○   ◨   ▲]
                      ⟺ [α°β° α   βα − id1   α   βα − α°β°   id2   βα]
                      S∩E = {○, ▲} ≡ {α°β°, βα}
                      S∩K = {▲, ▲} ≡ {α, βα}
                      K∩E = {▲} ≡ {βα}
                      ∩S, E, K ≡ {▲} ≡   {βα}

749 [IM, MM, OT]   ⟺ [○ ▲   ▲ − △   ▲   ▲ − ○   ◨   ▲]
                      ⟺ [α°β° α   βα − id1   α   βα − α°β°   id2   βα]
                      S∩E = {○, ▲} ≡ {α°β°, βα}
                      S∩K = {▲, ▲} ≡ {α, βα}
                      K∩E = {▲} ≡ {βα}
                      ∩S, E, K ≡ {▲} ≡   {βα}

750 [IM, MM, IT]   ⟺ [○ ▲   ▲ − △   ▲   ▲ − ○   ◨   ▲]
                      ⟺ [α°β° α   βα − id1   α   βα − α°β°   id2   βα]
                      S∩E = {○, ▲} ≡ {α°β°, βα}
                      S∩K = {▲, ▲} ≡ {α, βα}
                      K∩E = {▲} ≡ {βα}
                      ∩S, E, K ≡ {▲} ≡   {βα}

751 [IM, OM, MT]   ⟺ [○ ▲   ▲ − □   ▲   ▲ − ○   ◨   ▲]
                      ⟺ [α°β° α   βα − α°   α   βα − α°β°   id2   βα]
                      S∩E = {○, ▲} ≡ {α°β°, βα}
                      S∩K = {▲, ▲} ≡ {α, βα}
                      K∩E = {▲} ≡ {βα}
                      ∩S, E, K ≡ {▲} ≡   {βα}

752 [IM, OM, OT]   ⟺ [○ ▲   ▲ − □   ▲   ▲ − ○   ◨   ▲]
                      ⟺ [α°β° α   βα − α°   α   βα − α°β°   id2   βα]
                      S∩E = {○, ▲} ≡ {α°β°, βα}
                      S∩K = {▲, ▲} ≡ {α, βα}
                      K∩E = {▲} ≡ {βα}
                      ∩S, E, K ≡ {▲} ≡   {βα}

753   [IM, OM, IT]   ⇔   [○ ▲   ▲ – □   ▲   ▲ – ○   ◨   ▲]

                              ⇔   [$\alpha°\beta°$ α $\beta\alpha - \alpha°$ α $\beta\alpha - \alpha°\beta°$ id2 $\beta\alpha$]

                              S∩E = {○, ▲} ≡ {$\alpha°\beta°$, $\beta\alpha$}

                              S∩K = {▲, ▲} ≡ {α, $\beta\alpha$}

                              K∩E = {▲} ≡ {$\beta\alpha$}

                              ∩S, E, K ≡ {▲} ≡   {$\beta\alpha$}

757   [MM, MO, MT]   ⇔   [△ ▲   ▲ – □   ◨ ▲ – ○   ◨ ▲]

                              ⇔   [id1 α $\beta\alpha - \alpha°$ id2 $\beta\alpha - \alpha°\beta°$ id2 $\beta\alpha$]

                              S∩E = {▲} ≡ {$\beta\alpha$}

                              S∩K = {▲} ≡ {$\beta\alpha$}

                              K∩E = {◨, ▲} ≡ {id2, $\beta\alpha$}

                              ∩S, E, K ≡ {▲} ≡   {$\beta\alpha$}

758   [MM, MO, OT]   ⇔   [△ ▲   ▲ – □   ◨ ▲ – ○   ◨ ▲]

                              ⇔   [id1 α $\beta\alpha - \alpha°$ id2 $\beta\alpha - \alpha°\beta°$ id2 $\beta\alpha$]

                              S∩E = {▲} ≡ {$\beta\alpha$}

                              S∩K = {▲} ≡ {$\beta\alpha$}

                              K∩E = {◨, ▲} ≡ {id2, $\beta\alpha$}

                              ∩S, E, K ≡ {▲} ≡   {$\beta\alpha$}

759   [MM, MO, IT]   ⇔   [△ ▲   ▲ – □   ◨ ▲ – ○   ◨ ▲]

                              ⇔   [id1 α $\beta\alpha - \alpha°$ id2 $\beta\alpha - \alpha°\beta°$ id2 $\beta\alpha$]

                              S∩E = {▲} ≡ {$\beta\alpha$}

                              S∩K = {▲} ≡ {$\beta\alpha$}

                              K∩E = {◨, ▲} ≡ {id2, $\beta\alpha$}

                              ∩S, E, K ≡ {▲} ≡   {$\beta\alpha$}

766   [OM, MO, MT]   ⇔   [□ ▲   ▲ – □   ◨ ▲ – ○   ◨ ▲]

                              ⇔   [$\alpha°$ α $\beta\alpha - \alpha°$ id2 $\beta\alpha - \alpha°\beta°$ id2 $\beta\alpha$]

                              S∩E = {▲} ≡ {$\beta\alpha$}

                              S∩K = {□, ▲} ≡ {$\alpha°$, $\beta\alpha$}

                              K∩E = {◨, ▲} ≡ {id2, $\beta\alpha$}

                              ∩S, E, K ≡ {▲} ≡   {$\beta\alpha$}

767   [OM, MO, OT]   ⇔   [□ ▲   ▲ – □   ◨ ▲ – ○   ◨ ▲]

                              ⇔   [$\alpha°$ α $\beta\alpha - \alpha°$ id2 $\beta\alpha - \alpha°\beta°$ id2 $\beta\alpha$]

$$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$$

$$S \cap K = \{\square, \blacktriangle\} \equiv \{\alpha^o, \beta\alpha\}$$

$$K \cap E = \{\square\!\!\!\blacksquare, \blacktriangle\} \equiv \{id2, \beta\alpha\}$$

$$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$$

768   [OM, MO, IT] $\Leftrightarrow$ $[\square\,\blacktriangle \quad \blacktriangle - \square \quad \square\!\!\!\blacksquare\,\blacktriangle - \bigcirc \quad \square\!\!\!\blacksquare\,\blacktriangle]$

                         $\Leftrightarrow$ $[\alpha^o \quad \alpha \quad \beta\alpha - \alpha^o \quad id2 \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$

$$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$$

$$S \cap K = \{\square, \blacktriangle\} \equiv \{\alpha^o, \beta\alpha\}$$

$$K \cap E = \{\square\!\!\!\blacksquare, \blacktriangle\} \equiv \{id2, \beta\alpha\}$$

$$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$$

775   [IM, MO, MT] $\Leftrightarrow$ $[\bigcirc\,\blacktriangle \quad \blacktriangle - \square \quad \square\!\!\!\blacksquare\,\blacktriangle - \bigcirc \quad \square\!\!\!\blacksquare\,\blacktriangle]$

                         $\Leftrightarrow$ $[\alpha^o\beta^o \quad \alpha \quad \beta\alpha - \alpha^o \quad id2 \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$

$$S \cap E = \{\bigcirc, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$$

$$S \cap K = \{\blacktriangle\} \equiv \{\beta\alpha\}$$

$$K \cap E = \{\square\!\!\!\blacksquare, \blacktriangle\} \equiv \{id2, \beta\alpha\}$$

$$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$$

776   [IM, MO, OT] $\Leftrightarrow$ $[\bigcirc\,\blacktriangle \quad \blacktriangle - \square \quad \square\!\!\!\blacksquare\,\blacktriangle - \bigcirc \quad \square\!\!\!\blacksquare\,\blacktriangle]$

                         $\Leftrightarrow$ $[\alpha^o\beta^o \quad \alpha \quad \beta\alpha - \alpha^o \quad id2 \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$

$$S \cap E = \{\bigcirc, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$$

$$S \cap K = \{\blacktriangle\} \equiv \{\beta\alpha\}$$

$$K \cap E = \{\square\!\!\!\blacksquare, \blacktriangle\} \equiv \{id2, \beta\alpha\}$$

$$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$$

777   [IM, MO, IT] $\Leftrightarrow$ $[\bigcirc\,\blacktriangle \quad \blacktriangle - \square \quad \square\!\!\!\blacksquare\,\blacktriangle - \bigcirc \quad \square\!\!\!\blacksquare\,\blacktriangle]$

                         $\Leftrightarrow$ $[\alpha^o\beta^o \quad \alpha \quad \beta\alpha - \alpha^o \quad id2 \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$

$$S \cap E = \{\bigcirc, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$$

$$S \cap K = \{\blacktriangle\} \equiv \{\beta\alpha\}$$

$$K \cap E = \{\square\!\!\!\blacksquare, \blacktriangle\} \equiv \{id2, \beta\alpha\}$$

$$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$$

781   [IM, IO, MT] $\Leftrightarrow$ $[\bigcirc\,\blacktriangle \quad \blacktriangle - \bigcirc \quad \square\!\!\!\blacksquare\,\blacksquare - \bigcirc \quad \square\!\!\!\blacksquare\,\blacktriangle]$

                         $\Leftrightarrow$ $[\alpha^o\beta^o \quad \alpha \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta \quad - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$

$$S \cap E = \{\bigcirc, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$$

$$S \cap K = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$$

K∩E = {○, ◪} ≡ {α°β°, id2}

∩S, E, K ≡ {○} ≡ {α°β°}

782 [IM, IO, OT] ⇔ [○ ▲   ▲ – ○   ◪ ■ – ○   ◪ ▲]
⇔ [α°β° α   βα – α°β° id2 β – α°β° id2 βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◪} ≡ {α°β°, id2}

∩S, E, K ≡ {○} ≡ {α°β°}

783 [IM, IO, IT] ⇔ [○ ▲   ▲ – ○   ◪ ■ – ○   ◪ ▲]
⇔ [α°β° α   βα – α°β° id2 β – α°β° id2 βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◪} ≡ {α°β°, id2}

∩S, E, K ≡ {○} ≡ {α°β°}

784 [MM, MI, MT] ⇔ [△ ▲   ▲ – ○   ◐   ▲ – ○   ◪   ▲]
⇔ [id1 α   βα – α°β° β° βα – α°β° id2 βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

785 [MM, MI, OT] ⇔ [△ ▲   ▲ – ○   ◐   ▲ – ○   ◪   ▲]
⇔ [id1 α   βα – α°β° β° βα – α°β° id2 βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

786 [MM, MI, IT] ⇔ [△ ▲   ▲ – ○   ◐   ▲ – ○   ◪   ▲]
⇔ [id1 α   βα – α°β° β° βα – α°β° id2 βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

92

793   [OM, MI, MT] $\Leftrightarrow$ [□ ▲   ▲ – ○   ◑   ▲ – ○   ◨   ▲]

$\Leftrightarrow$ [α° α $\beta\alpha - \alpha^\circ\beta^\circ$ β° $\beta\alpha - \alpha^\circ\beta^\circ$ id2 $\beta\alpha$]

S∩E = {▲} ≡ {$\beta\alpha$}

S∩K = {▲} ≡ {$\beta\alpha$}

K∩E = {○, ▲} ≡ {$\alpha^\circ\beta^\circ$, $\beta\alpha$}

∩S, E, K ≡ {▲} ≡ {$\beta\alpha$}

794   [OM, MI, OT] $\Leftrightarrow$ [□ ▲   ▲ – ○   ◑   ▲ – ○   ◨   ▲]

$\Leftrightarrow$ [α° α $\beta\alpha - \alpha^\circ\beta^\circ$ β° $\beta\alpha - \alpha^\circ\beta^\circ$ id2 $\beta\alpha$]

S∩E = {▲} ≡ {$\beta\alpha$}

S∩K = {▲} ≡ {$\beta\alpha$}

K∩E = {○, ▲} ≡ {$\alpha^\circ\beta^\circ$, $\beta\alpha$}

∩S, E, K ≡ {▲} ≡ {$\beta\alpha$}

795   [OM, MI, IT] $\Leftrightarrow$ [□ ▲   ▲ – ○   ◑   ▲ – ○   ◨   ▲]

$\Leftrightarrow$ [α° α $\beta\alpha - \alpha^\circ\beta^\circ$ β° $\beta\alpha - \alpha^\circ\beta^\circ$ id2 $\beta\alpha$]

S∩E = {▲} ≡ {$\beta\alpha$}

S∩K = {▲} ≡ {$\beta\alpha$}

K∩E = {○, ▲} ≡ {$\alpha^\circ\beta^\circ$, $\beta\alpha$}

∩S, E, K ≡ {▲} ≡ {$\beta\alpha$}

805   [IM, OI, MT] $\Leftrightarrow$ [○ ▲   ▲ – ○   ◑   ■ – ○   ◨   ▲]

$\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ α $\beta\alpha - \alpha^\circ\beta^\circ$ β° β – $\alpha^\circ\beta^\circ$ β° $\beta\alpha$]

S∩E = {○, ▲} ≡ {$\alpha^\circ\beta^\circ$, $\beta\alpha$}

S∩K = {○} ≡ {$\alpha^\circ\beta^\circ$}

K∩E = {○} ≡ {$\alpha^\circ\beta^\circ$}

∩S, E, K ≡ {○} ≡ {$\alpha^\circ\beta^\circ$}

806   [IM, OI, OT] $\Leftrightarrow$ [○ ▲   ▲ – ○   ◑   ■ – ○   ◨   ▲]

$\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ α $\beta\alpha - \alpha^\circ\beta^\circ$ β° β – $\alpha^\circ\beta^\circ$ id2 $\beta\alpha$]

S∩E = {○, ▲} ≡ {$\alpha^\circ\beta^\circ$, $\beta\alpha$}

S∩K = {○} ≡ {$\alpha^\circ\beta^\circ$}

K∩E = {○} ≡ {$\alpha^\circ\beta^\circ$}

∩S, E, K ≡ {○} ≡ {$\alpha^\circ\beta^\circ$}

807   [IM, OI, IT] $\Leftrightarrow$ [○ ▲   ▲ – ○   ◑   ■ – ○   ◨   ▲]

$\Leftrightarrow$ $[\alpha^o\beta^o \quad \alpha \qquad \beta\alpha - \alpha^o\beta^o \quad \beta^o \qquad \beta \quad -\alpha^o\beta^o \quad id2 \qquad \beta\alpha]$

$S\cap E = \{\bigcirc, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$S\cap K = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

$K\cap E = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

808   [IM, II, MT] $\Leftrightarrow$ $[\bigcirc\,\blacktriangle \qquad \blacktriangle - \bigcirc \qquad \leftmoon \qquad \bullet - \bigcirc \qquad \square\!\!\!\!| \quad \blacktriangle]$

                            $\Leftrightarrow$ $[\alpha^o\beta^o \quad \alpha \qquad \beta\alpha - \alpha^o\beta^o \quad \beta^o \qquad id3 - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$

                            $S\cap E = \{\bigcirc, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

                            $S\cap K = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

                            $K\cap E = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

                            $\cap S, E, K \equiv \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

810   [IM, II, IT] $\Leftrightarrow$ $[\bigcirc\,\blacktriangle \qquad \blacktriangle - \bigcirc \qquad \leftmoon \qquad \bullet - \bigcirc \qquad \square\!\!\!\!| \quad \blacktriangle]$

                            $\Leftrightarrow$ $[\alpha^o\beta^o \quad \alpha \qquad \beta\alpha - \alpha^o\beta^o \quad \beta^o \qquad id3 - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$

                            $S\cap E = \{\bigcirc, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

                            $S\cap K = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

                            $K\cap E = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

                            $\cap S, E, K \equiv \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

811   [MO, MM, MT] $\Leftrightarrow$ $[\square \; \square\!\!\!\!| \; \blacktriangle - \triangle \qquad \blacktriangle \qquad \blacktriangle - \bigcirc \qquad \square\!\!\!\!| \; \blacktriangle]$

                            $\Leftrightarrow$ $[\alpha^o \quad id2 \quad \beta\alpha - id1 \qquad \alpha \qquad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$

                            $S\cap E = \{\square\!\!\!\!|, \blacktriangle\} \equiv \{id2, \beta\alpha\}$

                            $S\cap K = \{\blacktriangle\} \equiv \{\beta\alpha\}$

                            $K\cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

                            $\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

812   [MO, MM, OT] $\Leftrightarrow$ $[\square \; \square\!\!\!\!| \; \blacktriangle - \triangle \qquad \blacktriangle \qquad \blacktriangle - \bigcirc \qquad \square\!\!\!\!| \; \blacktriangle]$

                            $\Leftrightarrow$ $[\alpha^o \quad id2 \quad \beta\alpha - id1 \qquad \alpha \qquad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$

                            $S\cap E = \{\square\!\!\!\!|, \blacktriangle\} \equiv \{id2, \beta\alpha\}$

                            $S\cap K = \{\blacktriangle\} \equiv \{\beta\alpha\}$

                            $K\cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

                            $\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

813   [MO, MM, IT] $\Leftrightarrow$ $[\square \; \square\!\!\!\!| \; \blacktriangle - \triangle \qquad \blacktriangle \qquad \blacktriangle - \bigcirc \qquad \square\!\!\!\!| \; \blacktriangle]$

                            $\Leftrightarrow$ $[\alpha^o \quad id2 \quad \beta\alpha - id1 \qquad \alpha \qquad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$

                            $S\cap E = \{\square\!\!\!\!|, \blacktriangle\} \equiv \{id2, \beta\alpha\}$

$S \cap K = \{▲\} \equiv \{\beta\alpha\}$

$K \cap E = \{▲\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

814   [MO, OM, MT] $\Leftrightarrow$ [□ ◪ ▲ – □   ▲   ▲ – ○   ◪ ▲]

   $\Leftrightarrow$ [α^o id2 $\beta\alpha - \alpha^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

$S \cap E = \{◪, ▲\} \equiv \{id2, \beta\alpha\}$

$S \cap K = \{□, ▲\} \equiv \{\alpha^o, \beta\alpha\}$

$K \cap E = \{▲\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

815   [MO, OM, OT] $\Leftrightarrow$ [□ ◪ ▲ – □   ▲   ▲ – ○   ◪ ▲]

   $\Leftrightarrow$ [α^o id2 $\beta\alpha - \alpha^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

$S \cap E = \{◪, ▲\} \equiv \{id2, \beta\alpha\}$

$S \cap K = \{□, ▲\} \equiv \{\alpha^o, \beta\alpha\}$

$K \cap E = \{▲\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

816   [MO, OM, IT] $\Leftrightarrow$ [□ ◪ ▲ – □   ▲   ▲ – ○   ◪ ▲]

   $\Leftrightarrow$ [α^o id2 $\beta\alpha - \alpha^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

$S \cap E = \{◪, ▲\} \equiv \{id2, \beta\alpha\}$

$S \cap K = \{□, ▲\} \equiv \{\alpha^o, \beta\alpha\}$

$K \cap E = \{▲\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

817   [MO, IM, MT] $\Leftrightarrow$ [□ ◪ ▲ – ○   ▲   ▲ – ○   ◪ ▲]

   $\Leftrightarrow$ [α^o id2 $\beta\alpha - \alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

$S \cap E = \{◪, ▲\} \equiv \{id2, \beta\alpha\}$

$S \cap K = \{▲\} \equiv \{\beta\alpha\}$

$K \cap E = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

818   [MO, IM, OT] $\Leftrightarrow$ [□ ◪ ▲ – ○   ▲   ▲ – ○   ◪ ▲]

   $\Leftrightarrow$ [α^o id2 $\beta\alpha - \alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

$S \cap E = \{◪, ▲\} \equiv \{id2, \beta\alpha\}$

$S \cap K = \{▲\} \equiv \{\beta\alpha\}$

$K \cap E = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

∩S, E, K ≡ {▲} ≡   {βα}

819 [MO, IM, IT]   ⇔   [□ ◨ ▲ − ○   ▲   ▲ − ○   ◨ ▲]
                       ⇔   [α°   id2   βα − α°β°   α   βα − α°β°   id2   βα]
                       S∩E = {◨, ▲} ≡ {id2, βα}
                       S∩K = {▲} ≡ {βα}
                       K∩E = {○, ▲} ≡ {α°β°, βα}
                       ∩S, E, K ≡ {▲} ≡   {βα}

835 [IO, IM, MT]   ⇔   [○ ◨ ■ − ○   ▲   ▲ − ○   ◨ ▲]
                       ⇔   [α°β° id2   β   − α°β°   α   βα − α°β°   id2   βα]
                       S∩E = {○, ◨} ≡ {α°β°, id2}
                       S∩K = {○} ≡ {α°β°}
                       K∩E = {○, ▲} ≡ {α°β°, βα}
                       ∩S, E, K ≡ {○} ≡   {α°β°}

836 [IO, IM, OT]   ⇔   [○ ◨ ■ − ○   ▲   ▲ − ○   ◨ ▲]
                       ⇔   [α°β° id2   β   − α°β°   α   βα − α°β°   id2   βα]
                       S∩E = {○, ◨} ≡ {α°β°, id2}
                       S∩K = {○} ≡ {α°β°}
                       K∩E = {○, ▲} ≡ {α°β°, βα}
                       ∩S, E, K ≡ {○} ≡   {α°β°}

837 [IO, IM, IT]   ⇔   [○ ◨ ■ − ○   ▲   ▲ − ○   ◨ ▲]
                       ⇔   [α°β° id2   β   − α°β°   α   βα − α°β°   id2   βα]
                       S∩E = {○, ◨} ≡ {α°β°, id2}
                       S∩K = {○} ≡ {α°β°}
                       K∩E = {○, ▲} ≡ {α°β°, βα}
                       ∩S, E, K ≡ {○} ≡   {α°β°}

841 [MO, OO, MT]   ⇔   [□ ◨ ▲ − □   ◨ ■ − ○   ◨ ▲]
                       ⇔   [α°   id2   βα − α°   id2   β   − α°β°   id2   βα]
                       S∩E = {◨, ▲} ≡ {id2, βα}
                       S∩K = {□, ◨} ≡ {α°, id2}
                       K∩E = {◨} ≡ {id2}
                       ∩S, E, K ≡ {◨} ≡   {id2}

96

842 [MO, OO, OT] $\Leftrightarrow$ [□ ◨ ▲ – □   ◨ ■ – ○   ◨ ▲]

                $\Leftrightarrow$ [α^o id2 $\beta\alpha - \alpha^o$ id2 β $-\alpha^o\beta^o$ id2 $\beta\alpha$]

                S∩E = {◨, ▲} ≡ {id2, $\beta\alpha$}

                S∩K = {□, ◨} ≡ {α^o, id2}

                K∩E = {◨} ≡ {id2}

                ∩S, E, K ≡ {◨} ≡ {id2}

843 [MO, OO, IT] $\Leftrightarrow$ [□ ◨ ▲ – □   ◨ ■ – ○   ◨ ▲]

                $\Leftrightarrow$ [α^o id2 $\beta\alpha - \alpha^o$ id2 β $-\alpha^o\beta^o$ id2 $\beta\alpha$]

                S∩E = {◨, ▲} ≡ {id2, $\beta\alpha$}

                S∩K = {□, ◨} ≡ {α^o, id2}

                K∩E = {◨} ≡ {id2}

                ∩S, E, K ≡ {◨} ≡ {id2}

844 [MO, IO, MT] $\Leftrightarrow$ [□ ◨ ▲ – ○   ◨ ■ – ○   ◨ ▲]

                $\Leftrightarrow$ [α^o id2 $\beta\alpha - \alpha^o\beta^o$ id2 β $-\alpha^o\beta^o$ id2 $\beta\alpha$]

                S∩E = {◨, ▲} ≡ {id2, $\beta\alpha$}

                S∩K = {◨} ≡ {id2}

                K∩E = {○, ◨} ≡ {$\alpha^o\beta^o$, id2}

                ∩S, E, K ≡ {◨} ≡ {id2}

845 [MO, IO, OT] $\Leftrightarrow$ [□ ◨ ▲ – ○   ◨ ■ – ○   ◨ ▲]

                $\Leftrightarrow$ [α^o id2 $\beta\alpha - \alpha^o\beta^o$ id2 β $-\alpha^o\beta^o$ id2 $\beta\alpha$]

                S∩E = {◨, ▲} ≡ {id2, $\beta\alpha$}

                S∩K = {◨} ≡ {id2}

                K∩E = {○, ◨} ≡ {$\alpha^o\beta^o$, id2}

                ∩S, E, K ≡ {◨} ≡ {id2}

846 [MO, IO, IT] $\Leftrightarrow$ [□ ◨ ▲ – ○   ◨ ■ – ○   ◨ ▲]

                $\Leftrightarrow$ [α^o id2 $\beta\alpha - \alpha^o\beta^o$ id2 β $-\alpha^o\beta^o$ id2 $\beta\alpha$]

                S∩E = {◨, ▲} ≡ {id2, $\beta\alpha$}

                S∩K = {◨} ≡ {id2}

                K∩E = {○, ◨} ≡ {$\alpha^o\beta^o$, id2}

                ∩S, E, K ≡ {◨} ≡ {id2}

847 [OO, MO, MT] $\Leftrightarrow$ [□ ◨ ■ – □   ◨ ▲ – ○   ◨ ▲]

                $\Leftrightarrow$ [α^o id2 β $-\alpha^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

S∩E = {◧} ≡ {id2}

S∩K = {□, ◧} ≡ {α°, id2}

K∩E = {◧, ▲} ≡ {id2, βα}

∩S, E, K ≡ {◧} ≡ {id2}

848 [OO, MO, OT] ⇔ [□ ◨ ■ – □   ◨ ▲ – ○   ◨ ▲]

                 ⇔ [α°   id2   β – α°   id2   βα – α°β°   id2   βα]

S∩E = {◧} ≡ {id2}

S∩K = {□, ◧} ≡ {α°, id2}

K∩E = {◧, ▲} ≡ {id2, βα}

∩S, E, K ≡ {◧} ≡ {id2}

849 [OO, MO, IT] ⇔ [□ ◨ ■ – □   ◨ ▲ – ○   ◨ ▲]

                 ⇔ [α°   id2   β – α°   id2   βα – α°β°   id2   βα]

S∩E = {◧} ≡ {id2}

S∩K = {□, ◧} ≡ {α°, id2}

K∩E = {◧, ▲} ≡ {id2, βα}

∩S, E, K ≡ {◧} ≡ {id2}

850 [OO, OO, MT] ⇔ [□ ◨ ■ – □   ◨ ■ – ○   ◨ ▲]

                 ⇔ [α°   id2   β – α°   id2   β – α°β°   id2   βα]

S∩E = {◧} ≡ {id2}

S∩K = {□, ◧, ■} ≡ {α°, id2, β}

K∩E = {◧} ≡ {id2}

∩S, E, K ≡ {◧} ≡ {id2}

851 [OO, OO, OT] ⇔ [□ ◨ ■ – □   ◨ ■ – ○   ◨ ▲]

                 ⇔ [α°   id2   β – α°   id2   β – α°β°   id2   βα]

S∩E = {◧} ≡ {id2}

S∩K = {□, ◧, ■} ≡ {α°, id2, β}

K∩E = {◧} ≡ {id2}

∩S, E, K ≡ {◧} ≡ {id2}

852 [OO, OO, IT] ⇔ [□ ◨ ■ – □   ◨ ■ – ○   ◨ ▲]

                 ⇔ [α°   id2   β – α°   id2   β – α°β°   id2   βα]

S∩E = {◧} ≡ {id2}

S∩K = {□, ◧, ■} ≡ {α°, id2, β}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {◨} ≡ {id2}

853 [OO, IO, MT] ⇔ [□ ◨ ■ – ○   ◨ ■ – ○   ◨ ▲]
⇔ [α° id2 β – α°β° id2 β – α°β° id2 βα]

S∩E = {◨} ≡ {id2}

S∩K = {◨, ■} ≡ {id2, β}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {◨} ≡ {id2}

854 [OO, IO, OT] ⇔ [□ ◨ ■ – ○   ◨ ■ – ○   ◨ ▲]
⇔ [α° id2 β – α°β° id2 β – α°β° id2 βα]

S∩E = {◨} ≡ {id2}

S∩K = {◨, ■} ≡ {id2, β}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {◨} ≡ {id2}

855 [OO, IO, IT] ⇔ [□ ◨ ■ – ○   ◨ ■ – ○   ◨ ▲]
⇔ [α° id2 β – α°β° id2 β – α°β° id2 βα]

S∩E = {◨} ≡ {id2}

S∩K = {◨, ■} ≡ {id2, β}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {◨} ≡ {id2}

856 [IO, MO, MT] ⇔ [○ ◨ ■ – □   ◨ ▲ – ○   ◨ ▲]
⇔ [α°β° id2 β – α° id2 βα – α°β° id2 βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {◨} ≡ {id2}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {◨} ≡ {id2}

857 [IO, MO, OT] ⇔ [○ ◨ ■ – □   ◨ ▲ – ○   ◨ ▲]
⇔ [α°β° id2 β – α° id2 βα – α°β° id2 βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {◨} ≡ {id2}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {◨} ≡ {id2}

858 [IO, MO, IT] $\Leftrightarrow$ [○ ◨ ■ – □   ◨ ▲ – ○   ◨ ▲]

$\Leftrightarrow$ [α°β° id2 β – α°   id2 βα – α°β° id2 βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {◨} ≡ {id2}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {◨} ≡ {id2}

859 [IO, OO, MT] $\Leftrightarrow$ [○ ◨ ■ – □   ◨ ■ – ○   ◨ ▲]

$\Leftrightarrow$ [α°β° id2 β – α°   id2 β – α°β° id2 βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {◨, ■} ≡ {id2, β}

K∩E = {◨} ≡ {id1, α, βα}

∩S, E, K ≡ {◨} ≡ {id2}

860 [IO, OO, OT] $\Leftrightarrow$ [○ ◨ ■ – □   ◨ ■ – ○   ◨ ▲]

$\Leftrightarrow$ [α°β° id2 β – α°   id2 β – α°β° id2 βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {◨, ■} ≡ {id2, β}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {◨} ≡ {id2}

861 [IO, OO, IT] $\Leftrightarrow$ [○ ◨ ■ – □   ◨ ■ – ○   ◨ ▲]

$\Leftrightarrow$ [α°β° id2 β – α°   id2 β – α°β° id2 βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {◨, ■} ≡ {id2, β}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {◨} ≡ {id2}

865 [MO, MI, MT] $\Leftrightarrow$ [□ ◨ ▲ – ○   ◑   ▲ – ○   ◨ ▲]

$\Leftrightarrow$ [α° id2 βα – α°β° β°   βα – α°β° id2 βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

866 [MO, MI, OT] $\Leftrightarrow$ [□ ◨ ▲ – ○   ◑   ▲ – ○   ◨ ▲]

$\Leftrightarrow$ [α° id2 βα − α°β° β° βα − α°β° id2 βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

867 [MO, MI, IT] $\Leftrightarrow$ [□ ◨ ▲ − ○ ◑ ▲ − ○ ◨ ▲]

$\Leftrightarrow$ [α° id2 βα − α°β° β° βα − α°β° id2 βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

883 [IO, MI, MT] $\Leftrightarrow$ [○ ◨ ■ − ○ ◑ ▲ − ○ ◨ ▲]

$\Leftrightarrow$ [α°β° id2 β − α°β° β° βα − α°β° id2 βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡ {α°β°}

884 [IO, MI, OT] $\Leftrightarrow$ [○ ◨ ■ − ○ ◑ ▲ − ○ ◨ ▲]

$\Leftrightarrow$ [α°β° id2 β − α°β° β° βα − α°β° id2 βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡ {α°β°}

885 [IO, MI, IT] $\Leftrightarrow$ [○ ◨ ■ − ○ ◑ ▲ − ○ ◨ ▲]

$\Leftrightarrow$ [α°β° id2 β − α°β° β° βα − α°β° id2 βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡ {α°β°}

886 [IO, OI, MT] $\Leftrightarrow$ [○ ◨ ■ − ○ ◑ ■ − ○ ◨ ▲]

$\Leftrightarrow$ [α°β° id2 β − α°β° β° β − α°β° id2 βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○, ■} ≡ {α°β°, β}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

887 [IO, OI, OT]   ⇔ [○ ◨ ■ – ○   ◐   ■ – ○   ◨ ▲]

⇔ [α°β° id2   β – α°β°   β°   β – α°β°   id2   βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○, ■} ≡ {α°β°, β}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

888 [IO, OI, IT]   ⇔ [○ ◨ ■ – ○   ◐   ■ – ○   ◨ ▲]

⇔ [α°β° id2   β – α°β°   β°   β – α°β°   id2   βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○, ■} ≡ {α°β°, β}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

889 [IO, II, MT]   ⇔ [○ ◨ ■ – ○   ◐   ● – ○   ◨ ▲]

⇔ [α°β° id2   β – α°β°   β°   id3 – α°β°   id2   βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

890 [IO, II, OT]   ⇔ [○ ◨ ■ – ○   ◐   ● – ○   ◨ ▲]

⇔ [α°β° id2   β – α°β°   β°   id3 – α°β°   id2   βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

891 [IO, II, IT]   ⇔ [○ ◨ ■ – ○   ◐   ● – ○   ◨ ▲]

⇔ [α°β° id2   β – α°β°   β°   id3 – α°β°   id2   βα]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

$\cap$S, E, K $\equiv$ {$\bigcirc$} $\equiv$ $\{\alpha^o\beta^o\}$

892 [MI, MM, MT] $\Leftrightarrow$ [$\bigcirc$ $\leftmoon$ $\blacktriangle - \triangle$ $\blacktriangle$ $\blacktriangle - \bigcirc$ $\blacksquare$ $\blacktriangle$]

$\Leftrightarrow$ [$\alpha^o\beta^o$ β^o $\beta\alpha - id1$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

S$\cap$E = {$\bigcirc$, $\blacktriangle$} $\equiv$ $\{\alpha^o\beta^o, \beta\alpha\}$

S$\cap$K = {$\blacktriangle$} $\equiv$ $\{\beta\alpha\}$

K$\cap$E = {$\blacktriangle$} $\equiv$ $\{\beta\alpha\}$

$\cap$S, E, K $\equiv$ {$\blacktriangle$} $\equiv$ $\{\beta\alpha\}$

893 [MI, MM, OT] $\Leftrightarrow$ [$\bigcirc$ $\leftmoon$ $\blacktriangle - \triangle$ $\blacktriangle$ $\blacktriangle - \bigcirc$ $\blacksquare$ $\blacktriangle$]

$\Leftrightarrow$ [$\alpha^o\beta^o$ β^o $\beta\alpha - id1$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

S$\cap$E = {$\bigcirc$, $\blacktriangle$} $\equiv$ $\{\alpha^o\beta^o, \beta\alpha\}$

S$\cap$K = {$\blacktriangle$} $\equiv$ $\{\beta\alpha\}$

K$\cap$E = {$\blacktriangle$} $\equiv$ $\{\beta\alpha\}$

$\cap$S, E, K $\equiv$ {$\blacktriangle$} $\equiv$ $\{\beta\alpha\}$

894 [MI, MM, IT] $\Leftrightarrow$ [$\bigcirc$ $\leftmoon$ $\blacktriangle - \triangle$ $\blacktriangle$ $\blacktriangle - \bigcirc$ $\blacksquare$ $\blacktriangle$]

$\Leftrightarrow$ [$\alpha^o\beta^o$ β^o $\beta\alpha - id1$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

S$\cap$E = {$\bigcirc$, $\blacktriangle$} $\equiv$ $\{\alpha^o\beta^o, \beta\alpha\}$

S$\cap$K = {$\blacktriangle$} $\equiv$ $\{\beta\alpha\}$

K$\cap$E = {$\blacktriangle$} $\equiv$ $\{\beta\alpha\}$

$\cap$S, E, K $\equiv$ {$\blacktriangle$} $\equiv$ $\{\beta\alpha\}$

895 [MI, OM, MT] $\Leftrightarrow$ [$\bigcirc$ $\leftmoon$ $\blacktriangle - \square$ $\blacktriangle$ $\blacktriangle - \bigcirc$ $\blacksquare$ $\blacktriangle$]

$\Leftrightarrow$ [$\alpha^o\beta^o$ β^o $\beta\alpha - \alpha^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

S$\cap$E = {$\bigcirc$, $\blacktriangle$} $\equiv$ $\{\alpha^o\beta^o, \beta\alpha\}$

S$\cap$K = {$\blacktriangle$} $\equiv$ $\{\beta\alpha\}$

K$\cap$E = {$\blacktriangle$} $\equiv$ $\{\beta\alpha\}$

$\cap$S, E, K $\equiv$ {$\blacktriangle$} $\equiv$ $\{\beta\alpha\}$

896 [MI, OM, OT] $\Leftrightarrow$ [$\bigcirc$ $\leftmoon$ $\blacktriangle - \square$ $\blacktriangle$ $\blacktriangle - \bigcirc$ $\blacksquare$ $\blacktriangle$]

$\Leftrightarrow$ [$\alpha^o\beta^o$ β^o $\beta\alpha - \alpha^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

S$\cap$E = {$\bigcirc$, $\blacktriangle$} $\equiv$ $\{\alpha^o\beta^o, \beta\alpha\}$

S$\cap$K = {$\blacktriangle$} $\equiv$ $\{\beta\alpha\}$

K$\cap$E = {$\blacktriangle$} $\equiv$ $\{\beta\alpha\}$

$\cap$S, E, K $\equiv$ {$\blacktriangle$} $\equiv$ $\{\beta\alpha\}$

897 [MI, OM, IT] $\Leftrightarrow$ [○ ◗   ▲ − □   ▲   ▲ − ○   ▣   ▲]

                $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o $\beta\alpha - \alpha^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

                S∩E = {○, ▲} ≡ {$\alpha^o\beta^o$, $\beta\alpha$}

                S∩K = {▲} ≡ {$\beta\alpha$}

                K∩E = {▲} ≡ {$\beta\alpha$}

                ∩S, E, K ≡ {▲} ≡   {$\boldsymbol{\beta\alpha}$}

907 [OI, IM, MT] $\Leftrightarrow$ [○ ◗   ▣ − ○   ▲   ▲ − ○   ▣   ▲]

                $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o $\beta - \alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

                S∩E = {○} ≡ {$\alpha^o\beta^o$}

                S∩K = {○} ≡ {$\alpha^o\beta^o$}

                K∩E = {○, ▲} ≡ {$\alpha^o\beta^o$, $\beta\alpha$}

                ∩S, E, K ≡ {○} ≡   {$\alpha^o\beta^o$}

908 [OI, IM, OT] $\Leftrightarrow$ [○ ◗   ▣ − ○   ▲   ▲ − ○   ▣   ▲]

                $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o $\beta - \alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

                S∩E = {○} ≡ {$\alpha^o\beta^o$}

                S∩K = {○} ≡ {$\alpha^o\beta^o$}

                K∩E = {○, ▲} ≡ {$\alpha^o\beta^o$, $\beta\alpha$}

                ∩S, E, K ≡ {○} ≡   {$\alpha^o\beta^o$}

909 [OI, IM, IT] $\Leftrightarrow$ [○ ◗   ▣ − ○   ▲   ▲ − ○   ▣   ▲]

                $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o $\beta - \alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

                S∩E = {○} ≡ {$\alpha^o\beta^o$}

                S∩K = {○} ≡ {$\alpha^o\beta^o$}

                K∩E = {○, ▲} ≡ {$\alpha^o\beta^o$, $\beta\alpha$}

                ∩S, E, K ≡ {○} ≡   {$\alpha^o\beta^o$}

916 [II, IM, MT] $\Leftrightarrow$ [○ ◗   ● − ○   ▲   ▲ − ○   ▣   ▲]

                $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o id3 − $\alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ id3 $\beta\alpha$]

                S∩E = {○} ≡ {$\alpha^o\beta^o$}

                S∩K = {○} ≡ {$\alpha^o\beta^o$}

                K∩E = {○, ▲} ≡ {$\alpha^o\beta^o$, $\beta\alpha$}

                ∩S, E, K ≡ {○} ≡   {$\alpha^o\beta^o$}

917 [II, IM, OT] $\Leftrightarrow$ [○ ◗   ● − ○   ▲   ▲ − ○   ▣   ▲]

                $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o id3 − $\alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡ {α°β°}

918   [II, IM, IT]   ⇔   [○ ◑   ● − ○   △   ▲ − ○   ◨   ▲]

                  ⇔   [α°β°   β°   id3 − α°β°   α   βα − α°β°   id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡ {α°β°}

919   [MI, MO, MT]   ⇔   [○ ◑   ▲ − □   ◨ ▲ − ○   ◨ ▲]

                   ⇔   [α°β°   β°   βα − α°   id2   βα − α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {▲} ≡ {βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {▲} ≡ {βα}

920   [MI, MO, OT]   ⇔   [○ ◑   ▲ − □   ◨ ▲ − ○   ◨ ▲]

                   ⇔   [α°β°   β°   βα − α°   id2   βα − α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {▲} ≡ {βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {▲} ≡ {βα}

921   [MI, MO, IT]   ⇔   [○ ◑   ▲ − □   ◨ ▲ − ○   ◨ ▲]

                   ⇔   [α°β°   β°   βα − α°   id2   βα − α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {▲} ≡ {βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {▲} ≡ {βα}

925   [MI, IO, MT]   ⇔   [○ ◑   ▲ − ○   ◨ ■ − ○   ◨ ▲]

                   ⇔   [α°β°   β°   βα − α°β°   id2   β   − α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {○} ≡ {α°β°}

926   [MI, IO, OT]   ⇔   [○ ◐   ▲ – ○   ◨ ■ – ○   ◨ ▲]

                   ⇔   [α°β° β°   βα – α°β°   id2   β   – α°β°   id2   βα]

                   S∩E = {○, ▲} ≡ {α°β°, βα}

                   S∩K = {○} ≡ {α°β°}

                   K∩E = {○, ◨} ≡ {α°β°, id2}

                   ∩S, E, K ≡ {○} ≡ {α°β°}

927   [MI, IO, IT]   ⇔   [○ ◐   ▲ – ○   ◨ ■ – ○   ◨ ▲]

                   ⇔   [α°β° β°   βα – α°β°   id2   β   – α°β°   id2   βα]

                   S∩E = {○, ▲} ≡ {α°β°, βα}

                   S∩K = {○} ≡ {α°β°}

                   K∩E = {○, ◨} ≡ {α°β°, id2}

                   ∩S, E, K ≡ {○} ≡ {α°β°}

934   [OI, IO, MT]   ⇔   [○ ◐   ■ – ○   ◨ ■ – ○   ◨ ▲]

                   ⇔   [α°β° β°   β   – α°β°   id2   β   – α°β°   id2   βα]

                   S∩E = {○} ≡ {α°β°}

                   S∩K = {○, ■} ≡ {α°β°, β}

                   K∩E = {○, ◨} ≡ {α°β°, id2}

                   ∩S, E, K ≡ {○} ≡ {α°β°}

935   [OI, IO, OT]   ⇔   [○ ◐   ■ – ○   ◨ ■ – ○   ◨ ▲]

                   ⇔   [α°β° β°   β   – α°β°   id2   β   – α°β°   id2   βα]

                   S∩E = {○} ≡ {id1, α, βα}

                   S∩K = {○, ■} ≡ {α°β°, β}

                   K∩E = {○, ◨} ≡ {α°β°, id2}

                   ∩S, E, K ≡ {○} ≡ {α°β°}

936   [OI, IO, IT]   ⇔   [○ ◐   ■ – ○   ◨ ■ – ○   ◨ ▲]

                   ⇔   [α°β° β°   β   – α°β°   id2   β   – α°β°   id2   βα]

                   S∩E = {○} ≡ {α°β°}

                   S∩K = {○, ■} ≡ {α°β°, β}

                   K∩E = {○, ◨} ≡ {α°β°, id2}

                   ∩S, E, K ≡ {○} ≡ {α°β°}

943   [II, IO, MT] $\Leftrightarrow$ [○ ◑   ● – ○   ◪ ■ – ○   ◪ ▲]

                    $\Leftrightarrow$ [α°β° β°   id3 – α°β° id2   β   – α°β° id2   βα]

                    S∩E = {○} ≡ {α°β°}

                    S∩K = {○} ≡ {α°β°}

                    K∩E = {○, ◪} ≡ {α°β°, id2}

                    ∩S, E, K ≡ {○} ≡ {α°β°}

944   [II, IO, OT] $\Leftrightarrow$ [○ ◑   ● – ○   ◪ ■ – ○   ◪ ▲]

                    $\Leftrightarrow$ [α°β° β°   id3 – α°β° id2   β   – α°β° id2   βα]

                    S∩E = {○} ≡ {α°β°}

                    S∩K = {○} ≡ {α°β°}

                    K∩E = {○, ◪} ≡ {α°β°, id2}

                    ∩S, E, K ≡ {○} ≡ {α°β°}

945   [II, IO, IT] $\Leftrightarrow$ [○ ◑   ● – ○   ◪ ■ – ○   ◪ ▲]

                    $\Leftrightarrow$ [α°β° β°   id3 – α°β° id2   β   – α°β° id2   βα]

                    S∩E = {○} ≡ {α°β°}

                    S∩K = {○} ≡ {α°β°}

                    K∩E = {○, ◪} ≡ {α°β°, id2}

                    ∩S, E, K ≡ {○} ≡ {α°β°}

949   [MI, OI, MT] $\Leftrightarrow$ [○ ◑ ▲ – ○   ◑ ■ – ○   ◪   ▲]

                    $\Leftrightarrow$ [α°β° β°   βα – α°β°   β°   β   – α°β° id2   βα]

                    S∩E = {○, ▲} ≡ {α°β°, βα}

                    S∩K = {○, ◑} ≡ {α°β°, β°}

                    K∩E = {○} ≡ {α°β°}

                    ∩S, E, K ≡ {○} ≡ {α°β°}

950   [MI, OI, OT] $\Leftrightarrow$ [○ ◑ ▲ – ○   ◑ ■ – ○   ◪   ▲]

                    $\Leftrightarrow$ [α°β° β°   βα – α°β°   β°   β   – α°β° id2   βα]

                    S∩E = {○, ▲} ≡ {α°β°, βα}

                    S∩K = {○, ◑} ≡ {α°β°, β°}

                    K∩E = {○} ≡ {α°β°}

                    ∩S, E, K ≡ {○} ≡ {α°β°}

951   [MI, OI, IT] $\Leftrightarrow$ [○ ◑ ▲ – ○   ◑ ■ – ○   ◪   ▲]

$$\Leftrightarrow \quad [\alpha^o\beta^o \quad \beta^o \quad \quad \beta\alpha - \alpha^o\beta^o \quad \beta^o \quad \quad \beta \quad -\alpha^o\beta^o \quad id2 \quad \beta\alpha]$$

$S \cap E = \{O, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$S \cap K = \{O, \mathbb{O}\} \equiv \{\alpha^o\beta^o, \beta^o\}$

$K \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

952   [MI, II, MT]

$$\Leftrightarrow \quad [O \; \mathbb{O} \; \blacktriangle - O \quad \quad \mathbb{O} \; \bullet - O \quad \quad \square \quad \blacktriangle]$$

$$\Leftrightarrow \quad [\alpha^o\beta^o \quad \beta^o \quad \quad \beta\alpha - \alpha^o\beta^o \quad \beta^o \quad \quad id3 - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$$

$S \cap E = \{O, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$S \cap K = \{O, \mathbb{O}, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta^o, \beta\alpha\}$

$K \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

953   [MI, II, OT]

$$\Leftrightarrow \quad [O \; \mathbb{O} \; \blacktriangle - O \quad \quad \mathbb{O} \; \bullet - O \quad \quad \square \quad \blacktriangle]$$

$$\Leftrightarrow \quad [\alpha^o\beta^o \quad \beta^o \quad \quad \beta\alpha - \alpha^o\beta^o \quad \beta^o \quad \quad id3 - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$$

$S \cap E = \{O, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$S \cap K = \{O, \mathbb{O}\} \equiv \{\alpha^o\beta^o, \beta^o\}$

$K \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

954   [MI, II, IT]

$$\Leftrightarrow \quad [O \; \mathbb{O} \; \blacktriangle - O \quad \quad \mathbb{O} \; \bullet - O \quad \quad \square \quad \blacktriangle]$$

$$\Leftrightarrow \quad [\alpha^o\beta^o \quad \beta^o \quad \quad \beta\alpha - \alpha^o\beta^o \quad \beta^o \quad \quad id3 - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$$

$S \cap E = \{O, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$S \cap K = \{O, \mathbb{O}, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta^o, \beta\alpha\}$

$K \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

955   [OI, MI, MT]

$$\Leftrightarrow \quad [O \; \mathbb{O} \; \blacksquare - O \quad \quad \mathbb{O} \; \blacktriangle - O \quad \quad \square \quad \blacktriangle]$$

$$\Leftrightarrow \quad [\alpha^o\beta^o \quad \beta^o \quad \quad \beta \quad -\alpha^o\beta^o \quad \beta^o \quad \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$$

$S \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$S \cap K = \{O, \mathbb{O}\} \equiv \{\alpha^o\beta^o, \beta^o\}$

$K \cap E = \{O, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

956   [OI, MI, OT]

$$\Leftrightarrow \quad [O \; \mathbb{O} \; \blacksquare - O \quad \quad \mathbb{O} \; \blacktriangle - O \quad \quad \square \quad \blacktriangle]$$

$$\Leftrightarrow \quad [\alpha^o\beta^o \quad \beta^o \quad \quad \beta \quad -\alpha^o\beta^o \quad \beta^o \quad \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$$

$S \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡ {α°β°}

957 [OI, MI, IT] ⇔ [○ ◑ ■ − ○   ◑ ▲ − ○   ◲   ▲]

⇔ [α°β° β°   β − α°β° β°   βα − α°β° id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡ {α°β°}

958 [OI, OI, MT] ⇔ [○ ◑ ■ − ○   ◑ ■ − ○   ◲   ▲]

⇔ [α°β° β°   β − α°β° β°   β − α°β° id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◑, ■} ≡ {α°β°, β°, β}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

959 [OI, OI, OT] ⇔ [○ ◑ ■ − ○   ◑ ■ − ○   ◲   ▲]

⇔ [α°β° β°   β − α°β° β°   β − α°β° id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◑, ■} ≡ {α°β°, β°, β}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

960 [OI, OI, IT] ⇔ [○ ◑ ■ − ○   ◑ ■ − ○   ◲   ▲]

⇔ [α°β° β°   β − α°β° β°   β − α°β° id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◑, ■} ≡ {α°β°, β°, β}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

961 [OI, II, MT] ⇔ [○ ◑ ■ − ○   ◑ ● − ○   ◲   ▲]

⇔ [α°β° β°   β − α°β° β°   id3 − α°β° id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡   {α°β°}

962 [OI, II, OT]   ⇔   [○ ◑ ■ – ○   ◑ ● – ○   ▢   ▲]
                         ⇔   [α°β° β°   β   – α°β°   β°   id3 – α°β°   id2   βα]
                         S∩E = {○} ≡ {α°β° }
                         S∩K = {○, ◑} ≡ {α°β°, β°}
                         K∩E = {○} ≡ {α°β°}
                         ∩S, E, K ≡ {○} ≡   {α°β°}

963 [OI, II, IT]   ⇔   [○ ◑ ■ – ○   ◑ ● – ○   ▢   ▲]
                         ⇔   [α°β° β°   β   – α°β°   β°   id3 – α°β°   id2   βα]
                         S∩E = {○} ≡ {α°β°}
                         S∩K = {○, ◑} ≡ {α°β°, β°}
                         K∩E = {○} ≡ {α°β°}
                         ∩S, E, K ≡ {○} ≡   {α°β°}

964 [II, MI, MT]   ⇔   [○ ◑ ● – ○   ◑ ▲ – ○   ▢   ▲]
                         ⇔   [α°β° β°   id3 – α°β°   β°   βα – α°β°   id2   βα]
                         S∩E = {○} ≡ {α°β°}
                         S∩K = {○, ◑} ≡ {α°β°, β°}
                         K∩E = {○, ▲} ≡ {α°β°, βα}
                         ∩S, E, K ≡ {○} ≡   {α°β°}

965 [II, MI, OT]   ⇔   [○ ◑ ● – ○   ◑ ▲ – ○   ▢   ▲]
                         ⇔   [α°β° β°   id3 – α°β°   β°   βα – α°β°   id2   βα]
                         S∩E = {○} ≡ {α°β°}
                         S∩K = {○, ◑} ≡ {α°β°, β°}
                         K∩E = {○, ▲} ≡ {α°β°, βα}
                         ∩S, E, K ≡ {○} ≡   {α°β°}

966 [II, MI, IT]   ⇔   [○ ◑ ● – ○   ◑ ▲ – ○   ▢   ▲]
                         ⇔   [α°β° β°   id3 – α°β°   β°   βα – α°β°   id2   βα]
                         S∩E = {○} ≡ {α°β°}
                         S∩K = {○, ◑} ≡ {α°β°, β°}
                         K∩E = {○, ▲} ≡ {α°β°, βα}
                         ∩S, E, K ≡ {○} ≡   {α°β°}

967 [II, OI, MT] ⇔ [○ ◑ ● – ○   ◑ ■ – ○   ◲   ▲]
                 ⇔ [α°β° β°   id3 – α°β° β°   β – α°β° id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡   {α°β°}

968 [II, OI, OT] ⇔ [○ ◑ ● – ○   ◑ ■ – ○   ◲   ▲]
                 ⇔ [α°β° β°   id3 – α°β° β°   β – α°β° id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡   {α°β°}

969 [II, OI, IT] ⇔ [○ ◑ ● – ○   ◑ ■ – ○   ◲   ▲]
                 ⇔ [α°β° β°   id3 – α°β° β°   β – α°β° id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡   {α°β°}

970 [II, II, MT] ⇔ [○ ◑ ● – ○   ◑ ● – ○   ◲   ▲]
                 ⇔ [α°β° β°   id3 – α°β° β°   id3 – α°β° id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◑, ●} ≡ {α°β°, β°, id3}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡   {α°β°}

971 [II, II, OT] ⇔ [○ ◑ ● – ○   ◑ ● – ○   ◲   ▲]
                 ⇔ [α°β° β°   id3 – α°β° β°   id3 – α°β° id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◑, ●} ≡ {α°β°, β°, id3}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡   {α°β°}

972 [II, II, IT] ⇔ [○ ◑ ● – ○   ◑ ● – ○   ◲   ▲]
                 ⇔ [α°β° β°   id3 – α°β° β°   id3 – α°β° id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◑, ●} ≡ {α°β°, β°, id3}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

973 [MM, MT, MM] ⇔ [△ ▲   ▲ − ○   ◨   ▲ − △   ▲   ▲]
⇔ [id1 α   βα − α°β° id2 βα − id1   α   βα]

S∩E = {△, ▲, ▲} ≡ {id1, α, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

974 [MM, MT, OM] ⇔ [△ ▲   ▲ − ○   ◨   ▲ − □   ▲   ▲]
⇔ [id1 α   βα − α°β° id2 βα − α°   α   βα]

S∩E = {▲, ▲} ≡ {α, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

975 [MM, MT, IM] ⇔ [△ ▲   ▲ − ○   ◨   ▲ − ○   ▲   ▲]
⇔ [id1 α   βα − α°β° id2 βα − α°β° α   βα]

S∩E = {▲, ▲} ≡ {α, βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

976 [MM, OT, MM] ⇔ [△ ▲   ▲ − ○   ◨   ▲ − △   ▲   ▲]
⇔ [id1 α   βα − α°β° id2 βα − id1   α   βα]

S∩E = {△, ▲, ▲} ≡ {id1, α, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

977 [MM, OT, OM] ⇔ [△ ▲   ▲ − ○   ◨   ▲ − □   ▲   ▲]
⇔ [id1 α   βα − α°β° id2 βα − α°   α   βα]

S∩E = {▲, ▲} ≡ {α, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

978 [MM, OT, IM] ⇔ [△ ▲   ▲ − ○   ◪   ▲ − ○   ▲   ▲]
⇔ [id1 α   βα − αºβº id2 βα − αºβº   α   βα]

S∩E = {▴, ▲} ≡ {α, βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ▲} ≡ {αºβº, βα}

∩S, E, K ≡ {▲} ≡ {βα}

979 [MM, IT, MM] ⇔ [△ ▲   ▲ − ○   ◪   ▲ − △   ▲   ▲]
⇔ [id1 α   βα − αºβº id2 βα − id1   α   βα]

S∩E = {△, ▴, ▲} ≡ {id1, α, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

980 [MM, IT, OM] ⇔ [△ ▲   ▲ − ○   ◪   ▲ − □   ▲   ▲]
⇔ [id1 α   βα − αºβº id2 βα − αº   α   βα]

S∩E = {▴, ▲} ≡ {α, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

981 [MM, IT, IM] ⇔ [△ ▲   ▲ − ○   ◪   ▲ − ○   ▲   ▲]
⇔ [id1 α   βα − αºβº id2 βα − αºβº   α   βα]

S∩E = {▴, ▲} ≡ {α, βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ▲} ≡ {αºβº, βα}

∩S, E, K ≡ {▲} ≡ {βα}

982 [OM, MT, MM] ⇔ [□ ▲   ▲ − ○   ◪   ▲ − △   ▲   ▲]
⇔ [αº α   βα − αºβº id2 βα − id1   α   βα]

S∩E = {▴, ▲} ≡ {α, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

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983　[OM, MT, OM]　⇔　[□▲　　▲ − ◯　　◨　　▲ − □　　▲　　▲]

　　　　　　　　　　　⇔　[α°　　α　　βα − α°β°　id2　βα − α°　　α　　βα]

　　　　　　　　　　S∩E ＝ {□, ▲, ▲} ≡ {α°, α, βα}

　　　　　　　　　　S∩K ＝ {▲} ≡ {βα}

　　　　　　　　　　K∩E ＝ {▲} ≡ {βα}

　　　　　　　　　　∩S, E, K ≡ {▲} ≡ {βα}

984　[OM, MT, IM]　⇔　[□▲　　▲ − ◯　　◨　　▲ − ◯　　▲　　▲]

　　　　　　　　　　　⇔　[α°　　α　　βα − α°β°　id2　βα − α°β°　α　　βα]

　　　　　　　　　　S∩E ＝ {▲, ▲} ≡ {α, βα}

　　　　　　　　　　S∩K ＝ {▲} ≡ {βα}

　　　　　　　　　　K∩E ＝ {◯, ▲} ≡ {α°β°, βα}

　　　　　　　　　　∩S, E, K ≡ {▲} ≡ {βα}

985　[OM, OT, MM]　⇔　[□▲　　▲ − ◯　　◨　　▲ − △　　▲　　▲]

　　　　　　　　　　　⇔　[α°　　α　　βα − α°β°　id2　βα − id1　α　　βα]

　　　　　　　　　　S∩E ＝ {▲, ▲} ≡ {α, βα}

　　　　　　　　　　S∩K ＝ {▲} ≡ {βα}

　　　　　　　　　　K∩E ＝ {▲} ≡ {βα}

　　　　　　　　　　∩S, E, K ≡ {▲} ≡ {βα}

986　[OM, OT, OM]　⇔　[□▲　　▲ − ◯　　◨　　▲ − □　　▲　　▲]

　　　　　　　　　　　⇔　[α°　　α　　βα − α°β°　id2　βα − α°　　α　　βα]

　　　　　　　　　　S∩E ＝ {□, ▲, ▲} ≡ {α°, α, βα}

　　　　　　　　　　S∩K ＝ {▲} ≡ {βα}

　　　　　　　　　　K∩E ＝ {▲} ≡ {βα}

　　　　　　　　　　∩S, E, K ≡ {▲} ≡ {βα}

987　[OM, OT, IM]　⇔　[□▲　　▲ − ◯　　◨　　▲ − ◯　　▲　　▲]

　　　　　　　　　　　⇔　[α°　　α　　βα − α°β°　id2　βα − α°β°　α　　βα]

　　　　　　　　　　S∩E ＝ {▲, ▲} ≡ {α, βα}

　　　　　　　　　　S∩K ＝ {▲} ≡ {βα}

　　　　　　　　　　K∩E ＝ {◯, ▲} ≡ {α°β°, βα}

　　　　　　　　　　∩S, E, K ≡ {▲} ≡ {βα}

988　[OM, IT, MM]　⇔　[□▲　　▲ − ◯　　◨　　▲ − △　　▲　　▲]

$\Leftrightarrow$ $[\alpha^o$ $\quad \alpha$ $\quad \beta\alpha - \alpha^o\beta^o$ $\quad id2$ $\quad \beta\alpha - id1$ $\quad \alpha$ $\quad \beta\alpha]$

$S \cap E = \{▲, ▲\} \equiv \{\alpha, \beta\alpha\}$

$S \cap K = \{▲\} \equiv \{\beta\alpha\}$

$K \cap E = \{▲\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

989   [OM, IT, OM] $\Leftrightarrow$ $[□ ▲$ $\quad ▲ - ○$ $\quad ■$ $\quad ▲ - □$ $\quad ▲$ $\quad ▲]$

$\Leftrightarrow$ $[\alpha^o$ $\quad \alpha$ $\quad \beta\alpha - \alpha^o\beta^o$ $\quad id2$ $\quad \beta\alpha - \alpha^o$ $\quad \alpha$ $\quad \beta\alpha]$

$S \cap E = \{□, ▲, ▲\} \equiv \{\alpha^o, \alpha, \beta\alpha\}$

$S \cap K = \{▲\} \equiv \{\beta\alpha\}$

$K \cap E = \{▲\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

990   [OM, IT, IM] $\Leftrightarrow$ $[□ ▲$ $\quad ▲ - ○$ $\quad ■$ $\quad ▲ - ○$ $\quad ▲$ $\quad ▲]$

$\Leftrightarrow$ $[\alpha^o$ $\quad \alpha$ $\quad \beta\alpha - \alpha^o\beta^o$ $\quad id2$ $\quad \beta\alpha - \alpha^o\beta^o$ $\quad \alpha$ $\quad \beta\alpha]$

$S \cap E = \{▲, ▲\} \equiv \{\alpha, \beta\alpha\}$

$S \cap K = \{▲\} \equiv \{\beta\alpha\}$

$K \cap E = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

991   [IM, MT, MM] $\Leftrightarrow$ $[○ ▲$ $\quad ▲ - ○$ $\quad ■$ $\quad ▲ - △$ $\quad ▲$ $\quad ▲]$

$\Leftrightarrow$ $[\alpha^o\beta^o$ $\quad \alpha$ $\quad \beta\alpha - \alpha^o\beta^o$ $\quad id2$ $\quad \beta\alpha - id1$ $\quad \alpha$ $\quad \beta\alpha]$

$S \cap E = \{▲, ▲\} \equiv \{\alpha, \beta\alpha\}$

$S \cap K = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$K \cap E = \{▲\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

992   [IM, MT, OM] $\Leftrightarrow$ $[○ ▲$ $\quad ▲ - ○$ $\quad ■$ $\quad ▲ - □$ $\quad ▲$ $\quad ▲]$

$\Leftrightarrow$ $[\alpha^o\beta^o$ $\quad \alpha$ $\quad \beta\alpha - \alpha^o\beta^o$ $\quad id2$ $\quad \beta\alpha - \alpha^o$ $\quad \alpha$ $\quad \beta\alpha]$

$S \cap E = \{▲, ▲\} \equiv \{\alpha, \beta\alpha\}$

$S \cap K = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$K \cap E = \{▲\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

994   [IM, OT, MM] $\Leftrightarrow$ $[○ ▲$ $\quad ▲ - ○$ $\quad ■$ $\quad ▲ - △$ $\quad ▲$ $\quad ▲]$

$\Leftrightarrow$ $[\alpha^o\beta^o$ $\quad \alpha$ $\quad \beta\alpha - \alpha^o\beta^o$ $\quad id2$ $\quad \beta\alpha - id1$ $\quad \alpha$ $\quad \beta\alpha]$

$S \cap E = \{▲, ▲\} \equiv \{\alpha, \beta\alpha\}$

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

995 [IM, OT, OM]   ⇔   [○ ▲   ▲ − ○   ◨   ▲ − □   ▲   ▲]
⇔   [α°β° α   βα − α°β°   id2   βα − α°   α   βα]
S∩E = {▲, ▲} ≡ {α, βα}
S∩K = {○, ▲} ≡ {α°β°, βα}
K∩E = {▲} ≡ {βα}
∩S, E, K ≡ {▲} ≡ {βα}

997 [IM, IT, MM]   ⇔   [○ ▲   ▲ − ○   ◨   ▲ − △   ▲   ▲]
⇔   [α°β° α   βα − α°β°   id2   βα − id1   α   βα]
S∩E = {▲, ▲} ≡ {α, βα}
S∩K = {○, ▲} ≡ {α°β°, βα}
K∩E = {▲} ≡ {βα}
∩S, E, K ≡ {▲} ≡ {βα}

998 [IM, IT, OM]   ⇔   [○ ▲   ▲ − ○   ◨   ▲ − □   ▲   ▲]
⇔   [α°β° α   βα − α°β°   id2   βα − α°   α   βα]
S∩E = {▲, ▲} ≡ {α, βα}
S∩K = {○, ▲} ≡ {α°β°, βα}
K∩E = {▲} ≡ {βα}
∩S, E, K ≡ {▲} ≡ {βα}

1000 [MM, MT, MO]   ⇔   [△ ▲   ▲ − ○   ◨ ▲ − □   ◨ ▲]
⇔   [id1 α   βα − α°β°   id2   βα − α°   id2   βα]
S∩E = {▲} ≡ {βα}
S∩K = {▲} ≡ {βα}
K∩E = {◨, ▲} ≡ {id2, βα}
∩S, E, K ≡ {▲} ≡ {βα}

1003 [MM, OT, MO]   ⇔   [△ ▲   ▲ − ○   ◨ ▲ − □   ◨ ▲]
⇔   [id1 α   βα − α°β°   id2   βα − α°   id2   βα]
S∩E = {▲} ≡ {βα}
S∩K = {▲} ≡ {βα}
K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1006 [MM, IT, MO]   ⇔   [△ ▲   ▲ − ○   ◨ ▲ − □   ◨ ▲]
                      ⇔   [id1   α   βα − α°β°   id2   βα − α°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1009 [OM, MT, MO]   ⇔   [□ ▲   ▲ − ○   ◨ ▲ − □   ◨ ▲]
                      ⇔   [α°   α   βα − α°β°   id2   βα − α°   id2   βα]

S∩E = {□, ▲} ≡ {α°, βα}

S∩K = {▲} ≡ {βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1012 [OM, OT, MO]   ⇔   [□ ▲   ▲ − ○   ◨ ▲ − □   ◨ ▲]
                      ⇔   [α°   α   βα − α°β°   id2   βα − α°   id2   βα]

S∩E = {□, ▲} ≡ {α°, βα}

S∩K = {▲} ≡ {βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1015 [OM, IT, MO]   ⇔   [□ ▲   ▲ − ○   ◨ ▲ − □   ◨ ▲]
                      ⇔   [α°   α   βα − α°β°   id2   βα − α°   id2   βα]

S∩E = {□, ▲} ≡ {α°, βα}

S∩K = {▲} ≡ {βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1018 [IM, MT, MO]   ⇔   [○ ▲   ▲ − ○   ◨ ▲ − □   ◨ ▲]
                      ⇔   [α°β° α   βα − α°β°   id2   βα − α°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1020 [IM, MT, IO] $\Leftrightarrow$ [○ ▲   ▲ – ○   ◨ ▲ – ○   ◨ ■]
  $\Leftrightarrow$ [α°β° α   βα – α°β° id2 βα – α°β° id2 β]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {○} ≡ {α°β°}

1021 [IM, OT, MO] $\Leftrightarrow$ [○ ▲   ▲ – ○   ◨ ▲ – □   ◨ ▲]
  $\Leftrightarrow$ [α°β° α   βα – α°β° id2 βα – α°   id2 βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1023 [IM, OT, IO] $\Leftrightarrow$ [○ ▲   ▲ – ○   ◨ ▲ – ○   ◨ ■]
  $\Leftrightarrow$ [α°β° α   βα – α°β° id2 βα – α°β° id2 β]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {○} ≡ {α°β°}

1024 [IM, IT, MO] $\Leftrightarrow$ [○ ▲   ▲ – ○   ◨ ▲ – □   ◨ ▲]
  $\Leftrightarrow$ [α°β° α   βα – α°β° id2 βα – α°   id2 βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1026 [IM, IT, IO] $\Leftrightarrow$ [○ ▲   ▲ – ○   ◨ ▲ – ○   ◨ ■]
  $\Leftrightarrow$ [α°β° α   βα – α°β° id2 βα – α°β° id2 β]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {○} ≡ {α°β°}

1027 [MM, MT, MI] $\Leftrightarrow$ [△ ▲   ▲ – ○   ◨   ▲ – ○   ◐   ▲]
  $\Leftrightarrow$ [id1 α   βα – α°β° id2 βα – α°β° β° βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1030 [MM, OT, MI]   ⇔ [△ ▲   ▲ – ○   ◨   ▲ – ○   ◐   ▲]
                      ⇔ [id1   α   βα – α°β° id2   βα – α°β°   β°   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1033 [MM, IT, MI]   ⇔ [△ ▲   ▲ – ○   ◨   ▲ – ○   ◐   ▲]
                      ⇔ [id1   α   βα – α°β° id2   βα – α°β°   β°   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1036 [OM, MT, MI]   ⇔ [□ ▲   ▲ – ○   ◨   ▲ – ○   ◐   ▲]
                      ⇔ [α°   α   βα – α°β° id2   βα – α°β°   β°   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1039 [OM, OT, MI]   ⇔ [□ ▲   ▲ – ○   ◨   ▲ – ○   ◐   ▲]
                      ⇔ [α°   α   βα – α°β° id2   βα – α°β°   β°   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1042 [OM, IT, MI]   ⇔ [□ ▲   ▲ – ○   ◨   ▲ – ○   ◐   ▲]
                      ⇔ [α°   α   βα – α°β° id2   βα – α°β°   β°   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1046 [IM, MT, OI]   ⇔   [○ ▲   ▲ − ○   ▯   ▲ − ○   ◑   ■]

⇔   [α°β°   α   βα − α°β°   id2   βα − α°β°   β°   β]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1047 [IM, MT, II]   ⇔   [○ ▲   ▲ − ○   ▯   ▲ − ○   ◑   ●]

⇔   [α°β°   α   βα − α°β°   id2   βα − α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1049 [IM, OT, OI]   ⇔   [○ ▲   ▲ − ○   ▯   ▲ − ○   ◑   ■]

⇔   [α°β°   α   βα − α°β°   id2   βα − α°β°   β°   β]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1050 [IM, OT, II]   ⇔   [○ ▲   ▲ − ○   ▯   ▲ − ○   ◑   ●]

⇔   [α°β°   α   βα − α°β°   id2   βα − α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1052 [IM, IT, OI]   ⇔   [○ ▲   ▲ − ○   ▯   ▲ − ○   ◑   ■]

⇔   [α°β°   α   βα − α°β°   id2   βα − α°β°   β°   β]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1053 [IM, IT, II] ⇔ [○ ▲   ▲ − ○   ◨   ▲ − ○   ◑   ●]

⇔ [α°β° α   βα − α°β° id2 βα − α°β° β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1054 [MO, MT, MM] ⇔ [□ ◨ ▲ − ○   ◨ ▲ − △   ▲   ▲]

⇔ [α° id2 βα − α°β° id2 βα − id1 α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1055 [MO, MT, OM] ⇔ [□ ◨ ▲ − ○   ◨ ▲ − □   ▲   ▲]

⇔ [α° id2 βα − α°β° id2 βα − α°   α   βα]

S∩E = {□, ▲} ≡ {α°, βα}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1056 [MO, MT, IM] ⇔ [□ ◨ ▲ − ○   ◨ ▲ − ○   ▲   ▲]

⇔ [α° id2 βα − α°β° id2 βα − α°β° α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1057 [MO, OT, MM] ⇔ [□ ◨ ▲ − ○   ◨ ▲ − △   ▲   ▲]

⇔ [α° id2 βα − α°β° id2 βα − id1 α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1058 [MO, OT, OM] ⇔ [□ ◨ ▲ − ○   ◨ ▲ − □   △   ▲]

$$\Leftrightarrow \quad [\alpha° \quad id2 \quad \beta\alpha - \alpha°\beta° \quad id2 \quad \beta\alpha - \alpha° \quad \alpha \quad \beta\alpha]$$

S∩E = {□, ▲} ≡ {α°, βα}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1059 [MO, OT, IM]
$$\Leftrightarrow \quad [□ ◨ ▲ - ○ \quad ◨ ▲ - ○ \quad ▲ \quad ▲]$$
$$\Leftrightarrow \quad [\alpha° \quad id2 \quad \beta\alpha - \alpha°\beta° \quad id2 \quad \beta\alpha - \alpha°\beta° \quad \alpha \quad \beta\alpha]$$

S∩E = {▲} ≡ {βα}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1060 [MO, IT, MM]
$$\Leftrightarrow \quad [□ ◨ ▲ - ○ \quad ◨ ▲ - △ \quad ▲ \quad ▲]$$
$$\Leftrightarrow \quad [\alpha° \quad id2 \quad \beta\alpha - \alpha°\beta° \quad id2 \quad \beta\alpha - id1 \quad \alpha \quad \beta\alpha]$$

S∩E = {▲} ≡ {βα}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1061 [MO, IT, OM]
$$\Leftrightarrow \quad [□ ◨ ▲ - ○ \quad ◨ ▲ - □ \quad ▲ \quad ▲]$$
$$\Leftrightarrow \quad [\alpha° \quad id2 \quad \beta\alpha - \alpha°\beta° \quad id2 \quad \beta\alpha - \alpha° \quad \alpha \quad \beta\alpha]$$

S∩E = {□, ▲} ≡ {α°, βα}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1062 [MO, IT, IM]
$$\Leftrightarrow \quad [□ ◨ ▲ - ○ \quad ◨ ▲ - ○ \quad ▲ \quad ▲]$$
$$\Leftrightarrow \quad [\alpha° \quad id2 \quad \beta\alpha - \alpha°\beta° \quad id2 \quad \beta\alpha - \alpha°\beta° \quad \alpha \quad \beta\alpha]$$

S∩E = {▲} ≡ {βα}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1074 [IO, MT, IM]
$$\Leftrightarrow \quad [○ ◨ ■ - ○ \quad ◨ ▲ - ○ \quad ▲ \quad ▲]$$
$$\Leftrightarrow \quad [\alpha°\beta° \quad id2 \quad \beta \quad - \alpha°\beta° \quad id2 \quad \beta\alpha - \alpha°\beta° \quad \alpha \quad \beta\alpha]$$

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡ {α°β°}

1077 [IO, OT, IM]   ⟺   [○ ◨ ■ − ○   ◨ ▲ − ○   ▲   ▲]

⟺   [α°β° id2   β   − α°β°   id2   βα − α°β°   α   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡ {α°β°}

1080 [IO, IT, IM]   ⟺   [○ ◨ ■ − ○   ◨ ▲ − ○   ▲   ▲]

⟺   [α°β° id2   β   − α°β°   id2   βα − α°β°   α   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡ {α°β°}

1082 [MO, MT, OO]   ⟺   [□ ◨ ▲ − ○   ◨ ▲ − □   ◨ ■]

⟺   [α°   id2   βα − α°β°   id2   βα − α°   id2   β]

S∩E = {□, ◨} ≡ {α°, id2}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {◨} ≡ {id2}

1083 [MO, MT, IO]   ⟺   [□ ◨ ▲ − ○   ◨ ▲ − ○   ◨ ■]

⟺   [α°   id2   βα − α°β°   id2   βα − α°β°   id2   β]

S∩E = {◨} ≡ {id2}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {◨} ≡ {id2}

1085 [MO, OT, OO]   ⟺   [□ ◨ ▲ − ○   ◨ ▲ − □   ◨ ■]

⟺   [α°   id2   βα − α°β°   id2   βα − α°   id2   β]

S∩E = {□, ◨} ≡ {α°, id2}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {◧} ≡   {id2}

1086 [MO, OT, IO]   ⇔   [□ ◧ ▲ – ○   ◧ ▲ – ○   ◧ ■]
                       ⇔   [α°   id2   βα – α°β°   id2   βα – α°β°   id2   β]

S∩E = {◧} ≡ {id2}

S∩K = {◧, ▲} ≡ {id2, βα}

K∩E = {○, ◧} ≡ {α°β°, id2}

∩S, E, K ≡ {◧} ≡   {id2}

1088 [MO, IT, OO]   ⇔   [□ ◧ ▲ – ○   ◧ ▲ – □   ◧ ■]
                       ⇔   [α°   id2   βα – α°β°   id2   βα – α°   id2   β]

S∩E = {□, ◧} ≡ {α°, id2}

S∩K = {◧} ≡ {id2}

K∩E = {◧} ≡ {id2}

∩S, E, K ≡ {◧} ≡   {id2}

1089 [MO, IT, IO]   ⇔   [□ ◧ ▲ – ○   ◧ ▲ – ○   ◧ ■]
                       ⇔   [α°   id2   βα – α°β°   id2   βα – α°β°   id2   β]

S∩E = {◧} ≡ {id2}

S∩K = {◧, ▲} ≡ {id2, βα}

K∩E = {○, ◧} ≡ {α°β°, id2}

∩S, E, K ≡ {◧} ≡   {id2}

1090 [OO, MT, MO]   ⇔   [□ ◧ ■ – ○   ◧ ▲ – □   ◧ ▲]
                       ⇔   [α°   id2   β   – α°β°   id2   βα – α°   id2   βα]

S∩E = {□, ◧} ≡ {α°, id2}

S∩K = {◧} ≡ {id2}

K∩E = {◧, ▲} ≡ {id2, βα}

∩S, E, K ≡ {◧} ≡   {id2}

1091 [OO, MT, OO]   ⇔   [□ ◧ ■ – ○   ◧ ▲ – □   ◧ ■]
                       ⇔   [α°   id2   β   – α°β°   id2   βα – α°   id2   β]

S∩E = {□, ◧, ■} ≡ {α°, id2, β}

S∩K = {◧} ≡ {id2}

K∩E = {◧} ≡ {id2}

∩S, E, K ≡ {◧} ≡   {id2}

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1092 [OO, MT, IO]   ⇔   [□ ◧ ■ − ○   ◧ ▲ − ○   ◧ ■]

⇔   [α° id2 β − α°β° id2 βα − α°β° id2 β]

S∩E = {◧, ■} ≡ {id2, β}

S∩K = {◧} ≡ {id2}

K∩E = {○, ◧} ≡ {α°β°, id2}

∩S, E, K ≡ {◧} ≡ {id2}

1093 [OO, OT, MO]   ⇔   [□ ◧ ■ − ○   ◧ ▲ − □   ◧ ▲]

⇔   [α° id2 β − α°β° id2 βα − α° id2 βα]

S∩E = {□, ◧} ≡ {α°, id2}

S∩K = {◧} ≡ {id2}

K∩E = {◧, ▲} ≡ {id2, βα}

∩S, E, K ≡ {◧} ≡ {id2}

1094 [OO, OT, OO]   ⇔   [□ ◧ ■ − ○   ◧ ▲ − □   ◧ ■]

⇔   [α° id2 β − α°β° id2 βα − α° id2 β]

S∩E = {□, ◧, ■} ≡ {α°, id2, β}

S∩K = {◧} ≡ {id2}

K∩E = {◧} ≡ {id2}

∩S, E, K ≡ {◧} ≡ {id2}

1095 [OO, OT, IO]   ⇔   [□ ◧ ■ − ○   ◧ ▲ − ○   ◧ ■]

⇔   [α° id2 β − α°β° id2 βα − α°β° id2 β]

S∩E = {◧, ■} ≡ {id2, β}

S∩K = {◧} ≡ {id2}

K∩E = {○, ◧} ≡ {α°β°, id2}

∩S, E, K ≡ {◧} ≡ {id2}

1096 [OO, IT, MO]   ⇔   [□ ◧ ■ − ○   ◧ ▲ − □   ◧ ▲]

⇔   [α° id2 β − α°β° id2 βα − α° id2 βα]

S∩E = {□, ◧} ≡ {α°, id2}

S∩K = {◧} ≡ {id2}

K∩E = {◧, ▲} ≡ {id2, βα}

∩S, E, K ≡ {◧} ≡ {id2}

1097 [OO, IT, OO]   ⇔   [□ ◧ ■ − ○   ◧ ▲ − □   ◧ ■]

⇔   [α° id2 β − α°β° id2 βα − α° id2 β]

$S \cap E = \{\square, \blacksquare, \blacksquare\} \equiv \{\alpha^o, id2, \beta\}$

$S \cap K = \{\blacksquare\} \equiv \{id2\}$

$K \cap E = \{\blacksquare\} \equiv \{id2\}$

$\cap S, E, K \equiv \{\blacksquare\} \equiv \{id2\}$

1098 [OO, IT, IO] $\Leftrightarrow$ [$\square$ $\blacksquare$ $\blacksquare$ $-$ $\bigcirc$ $\blacksquare$ $\blacktriangle$ $-$ $\bigcirc$ $\blacksquare$ $\blacksquare$]

$\Leftrightarrow$ [α^o id2 β $-\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 β]

$S \cap E = \{\blacksquare, \blacksquare\} \equiv \{id2, \beta\}$

$S \cap K = \{\blacksquare\} \equiv \{id2\}$

$K \cap E = \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, id2\}$

$\cap S, E, K \equiv \{\blacksquare\} \equiv \{id2\}$

1099 [IO, MT, MO] $\Leftrightarrow$ [$\bigcirc$ $\blacksquare$ $\blacksquare$ $-$ $\bigcirc$ $\blacksquare$ $\blacktriangle$ $-$ $\square$ $\blacksquare$ $\blacktriangle$]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 β $-\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o$ id2 $\beta\alpha$]

$S \cap E = \{\blacksquare\} \equiv \{id2\}$

$S \cap K = \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, id2\}$

$K \cap E = \{\blacksquare, \blacktriangle\} \equiv \{id2, \beta\alpha\}$

$\cap S, E, K \equiv \{\blacksquare\} \equiv \{id2\}$

1100 [IO, MT, OO] $\Leftrightarrow$ [$\bigcirc$ $\blacksquare$ $\blacksquare$ $-$ $\bigcirc$ $\blacksquare$ $\blacktriangle$ $-$ $\square$ $\blacksquare$ $\blacksquare$]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 β $-\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o$ id2 β]

$S \cap E = \{\blacksquare, \blacksquare\} \equiv \{id2, \beta\}$

$S \cap K = \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, id2\}$

$K \cap E = \{\blacksquare\} \equiv \{id2\}$

$\cap S, E, K \equiv \{\blacksquare\} \equiv \{id2\}$

1102 [IO, OT, MO] $\Leftrightarrow$ [$\bigcirc$ $\blacksquare$ $\blacksquare$ $-$ $\bigcirc$ $\blacksquare$ $\blacktriangle$ $-$ $\square$ $\blacksquare$ $\blacktriangle$]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 β $-\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o$ id2 $\beta\alpha$]

$S \cap E = \{\blacksquare\} \equiv \{id2\}$

$S \cap K = \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, id2\}$

$K \cap E = \{\blacksquare, \blacktriangle\} \equiv \{id2, \beta\alpha\}$

$\cap S, E, K \equiv \{\blacksquare\} \equiv \{id2\}$

1103 [IO, OT, OO] $\Leftrightarrow$ [$\bigcirc$ $\blacksquare$ $\blacksquare$ $-$ $\bigcirc$ $\blacksquare$ $\blacktriangle$ $-$ $\square$ $\blacksquare$ $\blacksquare$]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 β $-\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o$ id2 β]

$S \cap E = \{\blacksquare, \blacksquare\} \equiv \{id2, \beta\}$

$S \cap K = \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, id2\}$

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K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {◨} ≡ {id2}

1104 [IO, OT, IO]   ⇔   [○ ◨ ■ – ○   ◨ ▲ – ○   ◨ ■]

⇔   [α°β° id2   β – α°β° id2   βα – α°β°   id2   β]

S∩E = {○, ◨, ▲} ≡ {α°β°, id2, βα}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {◨} ≡ {id2}

1105 [IO, IT, MO]   ⇔   [○ ◨ ■ – ○   ◨ ▲ – □   ◨ ▲]

⇔   [α°β° id2   β – α°β° id2   βα – α°   id2   βα]

S∩E = {◨} ≡ {id2}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {◨} ≡ {id2}

1106 [IO, IT, OO]   ⇔   [○ ◨ ■ – ○   ◨ ▲ – □   ◨ ■]

⇔   [α°β° id2   β – α°β° id2   βα – α°   id2   β]

S∩E = {◨, ■} ≡ {id2, β}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {◨} ≡ {id2}

1108 [MO, MT, MI]   ⇔   [□ ◨ ▲ – ○   ◨ ▲ – ○   ◐   ▲]

⇔   [α°   id2   βα – α°β°   id2   βα – α°β°   β°   βα]

S∩E = {▲} ≡ {βα}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1111 [MO, OT, MI]   ⇔   [□ ◨ ▲ – ○   ◨ ▲ – ○   ◐   ▲]

⇔   [α°   id2   βα – α°β°   id2   βα – α°β°   β°   βα]

S∩E = {▲} ≡ {βα}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1114 [MO, IT, MI] ⇔ [□ ◪ ▲ – ○   ◪ ▲ – ○   ◐   ▲]

⇔ [α°   id2   βα – α°β°   id2   βα – α°β°   β°   βα]

S∩E = {▲} ≡ {βα}

S∩K = {◪, ▲} ≡ {id2, βα}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1126 [IO, MT, MI] ⇔ [○ ◪ ■ – ○   ◪ ▲ – ○   ◐   ▲]

⇔ [α°β° id2   β – α°β°   id2   βα – α°β°   β°   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◪} ≡ {α°β°, id2}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡ {α°β°}

1127 [IO, MT, OI] ⇔ [○ ◪ ■ – ○   ◪ ▲ – ○   ◐   ■]

⇔ [α°β° id2   β – α°β°   id2   βα – α°β°   β°   β]

S∩E = {○, ■} ≡ {α°β°, β}

S∩K = {○, ◪} ≡ {α°β°, id2}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1128 [IO, MT, II] ⇔ [○ ◪ ■ – ○   ◪ ▲ – ○   ◐   ●]

⇔ [α°β° id2   β – α°β°   id2   βα – α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◪} ≡ {α°β°, id2}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1129 [IO, OT, MI] ⇔ [○ ◪ ■ – ○   ◪ ▲ – ○   ◐   ▲]

⇔ [α°β° id2   β – α°β°   id2   βα – α°β°   β°   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◪} ≡ {α°β°, id2}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡ {α°β°}

1130 [IO, OT, OI] ⇔ [○ ◪ ■ – ○   ◪ ▲ – ○   ◐   ■]

$$\Leftrightarrow \quad [\alpha^o\beta^o \quad id2 \quad \beta \quad -\alpha^o\beta^o \quad id2 \quad \beta\alpha-\alpha^o\beta^o \quad \beta^o \quad \beta]$$

$S\cap E = \{O, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta\}$

$S\cap K = \{O, \blacksquare\} \equiv \{\alpha^o\beta^o, id2\}$

$K\cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

1131 [IO, OT, II]

$$\Leftrightarrow \quad [O\,\blacksquare\,\blacksquare - O \quad \blacksquare\,\blacktriangle - O \quad \mathbb{O} \quad \bullet]$$
$$\Leftrightarrow \quad [\alpha^o\beta^o \quad id2 \quad \beta \quad -\alpha^o\beta^o \quad id2 \quad \beta\alpha-\alpha^o\beta^o \quad \beta^o \quad id3]$$

$S\cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$S\cap K = \{O, \blacksquare\} \equiv \{\alpha^o\beta^o, id2\}$

$K\cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

1132 [IO, IT, MI]

$$\Leftrightarrow \quad [O\,\blacksquare\,\blacksquare - O \quad \blacksquare\,\blacktriangle - O \quad \mathbb{O} \quad \blacktriangle]$$
$$\Leftrightarrow \quad [\alpha^o\beta^o \quad id2 \quad \beta \quad -\alpha^o\beta^o \quad id2 \quad \beta\alpha-\alpha^o\beta^o \quad \beta^o \quad \beta\alpha]$$

$S\cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$S\cap K = \{O, \blacksquare\} \equiv \{\alpha^o\beta^o, id2\}$

$K\cap E = \{O, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

1133 [IO, IT, OI]

$$\Leftrightarrow \quad [O\,\blacksquare\,\blacksquare - O \quad \blacksquare\,\blacktriangle - O \quad \mathbb{O} \quad \blacksquare]$$
$$\Leftrightarrow \quad [\alpha^o\beta^o \quad id2 \quad \beta \quad -\alpha^o\beta^o \quad id2 \quad \beta\alpha-\alpha^o\beta^o \quad \beta^o \quad \beta]$$

$S\cap E = \{O, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta\}$

$S\cap K = \{O, \blacksquare\} \equiv \{\alpha^o\beta^o, id2\}$

$K\cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

1134 [IO, IT, II]

$$\Leftrightarrow \quad [O\,\blacksquare\,\blacksquare - O \quad \blacksquare\,\blacktriangle - O \quad \mathbb{O} \quad \bullet]$$
$$\Leftrightarrow \quad [\alpha^o\beta^o \quad id2 \quad \beta \quad -\alpha^o\beta^o \quad id2 \quad \beta\alpha-\alpha^o\beta^o \quad \beta^o \quad id3]$$

$S\cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$S\cap K = \{O, \blacksquare\} \equiv \{\alpha^o\beta^o, id2\}$

$K\cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

1135 [MI, MT, MM]

$$\Leftrightarrow \quad [O\,\mathbb{O} \quad \blacktriangle - O \quad \blacksquare \quad \blacktriangle - \triangle \quad \blacktriangle \quad \blacktriangle]$$
$$\Leftrightarrow \quad [\alpha^o\beta^o \quad \beta^o \quad \beta\alpha-\alpha^o\beta^o \quad id2 \quad \beta\alpha-id1 \quad \alpha \quad \beta\alpha]$$

$S\cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1136 [MI, MT, OM]   ⇔   [○ ◑   ▲ − ○   ◪   ▲ − □   ▲   ▲]

⇔   [α°β° β°   βα − α°β° id2 βα − α°   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1138 [MI, OT, MM]   ⇔   [○ ◑   ▲ − ○   ◪   ▲ − △   ▲   ▲]

⇔   [α°β° β°   βα − α°β° id2 βα − id1   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1139 [MI, OT, OM]   ⇔   [○ ◑   ▲ − ○   ◪   ▲ − □   ▲   ▲]

⇔   [α°β° β°   βα − α°β° id2 βα − α°   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1141 [MI, IT, MM]   ⇔   [○ ◑   ▲ − ○   ◪   ▲ − △   ▲   ▲]

⇔   [α°β° β°   βα − α°β° id2 βα − id1   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1142 [MI, IT, OM]   ⇔   [○ ◑   ▲ − ○   ◪   ▲ − □   ▲   ▲]

⇔   [α°β° β°   βα − α°β° id2 βα − α°   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1145 [OI, MT, OM]   ⇔   [O ◑   ■ – O   ▢   ▲ – □   ▲   ▲]
                        ⇔   [α°β° β°   β – α°β° id2   βα – α°   α   βα]
                        S∩E = {∅}
                        S∩K = {O} ≡ {α°β°}
                        K∩E = {▲} ≡ {βα}
                        ∩S, E, K ≡ {▲} ≡   {βα}

1146 [OI, MT, IM]   ⇔   [O ◑   ■ – O   ▢   ▲ – O   ▲   ▲]
                        ⇔   [α°β° β°   β – α°β° id2   βα – α°β°   α   βα]
                        S∩E = {O} ≡ {α°β°}
                        S∩K = {O} ≡ {α°β°}
                        K∩E = {O, ▲} ≡ {α°β°, βα}
                        ∩S, E, K ≡ {O} ≡   {α°β°}

1149 [OI, OT, IM]   ⇔   [O ◑   ■ – O   ▢   ▲ – O   ▲   ▲]
                        ⇔   [α°β° β°   β – α°β° id2   βα – α°β°   α   βα]
                        S∩E = {O} ≡ {α°β°}
                        S∩K = {O} ≡ {α°β°}
                        K∩E = {O, ▲} ≡ {α°β°, βα}
                        ∩S, E, K ≡ {O} ≡   {α°β°}

1152 [OI, IT, IM]   ⇔   [O ◑   ■ – O   ▢   ▲ – O   ▲   ▲]
                        ⇔   [α°β° β°   β – α°β° id2   βα – α°β°   α   βα]
                        S∩E = {O} ≡ {α°β°}
                        S∩K = {O} ≡ {α°β°}
                        K∩E = {O, ▲} ≡ {α°β°, βα}
                        ∩S, E, K ≡ {O} ≡   {α°β°}

1155 [II, MT, IM]   ⇔   [O ◑   ● – O   ▢   ▲ – O   ▲   ▲]
                        ⇔   [α°β° β°   id3 – α°β° id2   βα – α°β°   α   βα]
                        S∩E = {O} ≡ {α°β°}
                        S∩K = {O} ≡ {α°β°}
                        K∩E = {O, ▲} ≡ {α°β°, βα}
                        ∩S, E, K ≡ {O} ≡   {α°β°}

1158 [II, OT, IM] $\Leftrightarrow$ [○ ◑   ● – ○   ◨   ▲ – ○   △   ▲]

$\Leftrightarrow$ [α°β° β°   id3 – α°β°   id2   βα – α°β°   α   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡   {α°β°}

1161 [II, IT, IM] $\Leftrightarrow$ [○ ◑   ● – ○   ◨   ▲ – ○   △   ▲]

$\Leftrightarrow$ [α°β° β°   id3 – α°β°   id2   βα – α°β°   α   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡   {α°β°}

1162 [MI, MT, MO] $\Leftrightarrow$ [○ ◑   ▲ – ○   ◨ ▲ – □   ◨ ▲]

$\Leftrightarrow$ [α°β° β°   βα – α°β°   id2   βα – α°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {▲} ≡   {βα}

1164 [MI, MT, IO] $\Leftrightarrow$ [○ ◑   ▲ – ○   ◨ ▲ – ○   ◨ ■]

$\Leftrightarrow$ [α°β° β°   βα – α°β°   id2   βα – α°β°   id2   β]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {○} ≡   {α°β°}

1165 [MI, OT, MO] $\Leftrightarrow$ [○ ◑   ▲ – ○   ◨ ▲ – □   ◨ ▲]

$\Leftrightarrow$ [α°β° β°   βα – α°β°   id2   βα – α°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {▲} ≡   {βα}

1167 [MI, OT, IO] $\Leftrightarrow$ [○ ◑   ▲ – ○   ◨ ▲ – ○   ◨ ■]

$\Leftrightarrow$ [α°β° β°   βα – α°β°   id2   βα – α°β°   id2   β]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {○} ≡ {α°β°}

1168 [MI, IT, MO]   ⇔   [○ ◑   ▲ – ○   ◨ ▲ – □   ◨ ▲]

⇔   [α°β° β°   βα – α°β° id2   βα – α°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1170 [MI, IT, IO]   ⇔   [○ ◑   ▲ – ○   ◨ ▲ – ○   ◨ ■]

⇔   [α°β° β°   βα – α°β° id2   βα – α°β° id2   β]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {○} ≡ {α°β°}

1173 [OI, MT, IO]   ⇔   [○ ◑   ■ – ○   ◨ ▲ – ○   ◨ ■]

⇔   [α°β° β°   β – α°β° id2   βα – α°β° id2   β]

S∩E = {○, ■} ≡ {α°β°, β}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {○} ≡ {α°β°}

1176 [OI, OT, IO]   ⇔   [○ ◑   ■ – ○   ◨ ▲ – ○   ◨ ■]

⇔   [α°β° β°   β – α°β° id2   βα – α°β° id2   β]

S∩E = {○, ■} ≡ {α°β°, β}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {○} ≡ {α°β°}

1179 [OI, IT, IO]   ⇔   [○ ◑   ■ – ○   ◨ ▲ – ○   ◨ ■]

⇔   [α°β° β°   β – α°β° id2   βα – α°β° id2   β]

S∩E = {○, ■} ≡ {α°β°, β}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {○} ≡   {α°β°}

1182 [II, MT, IO]   ⇔   [○ ◑   ● − ○   ◨ ▲ − ○   ◨ ■]
⇔   [α°β° β°   id3 − α°β° id2   βα − α°β°   id2   β]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {○} ≡   {α°β°}

1185 [II, OT, IO]   ⇔   [○ ◑   ● − ○   ◨ ▲ − ○   ◨ ■]
⇔   [α°β° β°   id3 − α°β° id2   βα − α°β°   id2   β]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {○} ≡   {α°β°}

1188 [II, IT, IO]   ⇔   [○ ◑   ● − ○   ◨ ▲ − ○   ◨ ■]
⇔   [α°β° β°   id3 − α°β° id2   βα − α°β°   id2   β]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {○} ≡   {α°β°}

1190 [MI, MT, OI]   ⇔   [○ ◑ ▲ − ○   ◨   ▲ − ○   ◑ ■]
⇔   [α°β° β°   βα − α°β° id2   βα − α°β°   β°   β]

S∩E = {○, ◑} ≡ {α°β°, β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡   {α°β°}

1191 [MI, MT, II]   ⇔   [○ ◑ ▲ − ○   ◨   ▲ − ○   ◑ ●]
⇔   [α°β° β°   βα − α°β° id2   βα − α°β°   β°   id3]

S∩E = {○, ◑} ≡ {α°β°, β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡   {α°β°}

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1193 [MI, OT, OI] $\Leftrightarrow$ [○ ◑ ▲ − ○   ◨   ▲ − ○   ◑ ■]

                  $\Leftrightarrow$ [α°β° β°   βα − α°β°   id2   βα − α°β°   β°   β]

                  S∩E = {○, ◑} ≡ {α°β°, β°}

                  S∩K = {○, ▲} ≡ {α°β°, βα}

                  K∩E = {○} ≡ {α°β°}

                  ∩S, E, K ≡ {○} ≡ {α°β°}

1194 [MI, OT, II] $\Leftrightarrow$ [○ ◑ ▲ − ○   ◨   ▲ − ○   ◑ ●]

                  $\Leftrightarrow$ [α°β° β°   βα − α°β°   id2   βα − α°β°   β°   id3]

                  S∩E = {○, ◑} ≡ {α°β°, β°}

                  S∩K = {○, ▲} ≡ {α°β°, βα}

                  K∩E = {○} ≡ {α°β°}

                  ∩S, E, K ≡ {○} ≡ {α°β°}

1196 [MI, IT, OI] $\Leftrightarrow$ [○ ◑ ▲ − ○   ◨   ▲ − ○   ◑ ■]

                  $\Leftrightarrow$ [α°β° β°   βα − α°β°   id2   βα − α°β°   β°   β]

                  S∩E = {○, ◑} ≡ {α°β°, β°}

                  S∩K = {○, ▲} ≡ {α°β°, βα}

                  K∩E = {○} ≡ {α°β°}

                  ∩S, E, K ≡ {○} ≡ {α°β°}

1197 [MI, IT, II] $\Leftrightarrow$ [○ ◑ ▲ − ○   ◨   ▲ − ○   ◑ ●]

                  $\Leftrightarrow$ [α°β° β°   βα − α°β°   id2   βα − α°β°   β°   id3]

                  S∩E = {○, ◑} ≡ {α°β°, β°}

                  S∩K = {○, ▲} ≡ {α°β°, βα}

                  K∩E = {○} ≡ {α°β°}

                  ∩S, E, K ≡ {○} ≡ {α°β°}

1198 [OI, MT, MI] $\Leftrightarrow$ [○ ◑ ■ − ○   ◨   ▲ − ○   ◑ ▲]

                  $\Leftrightarrow$ [α°β° β°   β − α°β°   id2   βα − α°β°   β°   βα]

                  S∩E = {○, ◑} ≡ {α°β°, β°}

                  S∩K = {○} ≡ {α°β°}

                  K∩E = {○, ▲} ≡ {α°β°, βα}

                  ∩S, E, K ≡ {○} ≡ {α°β°}

1199 [OI, MT, OI] $\Leftrightarrow$ [○ ◑ ■ − ○   ◨   ▲ − ○   ◑ ■]

$\Leftrightarrow$ [α°β° β°   β − α°β° id2 βα − α°β° β°   β]

S∩E = {○, ◑, ■} ≡ {α°β°, β°, β}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1200 [OI, MT, II] $\Leftrightarrow$ [○ ◑ ■ − ○   ◱ ▲ − ○   ◑ ●]

$\Leftrightarrow$ [α°β° β°   β − α°β° id2 βα − α°β° β°   id3]

S∩E = {○, ◑} ≡ {α°β°, β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1201 [OI, OT, MI] $\Leftrightarrow$ [○ ◑ ■ − ○   ◱ ▲ − ○   ◑ ▲]

$\Leftrightarrow$ [α°β° β°   β − α°β° id2 βα − α°β° β°   βα]

S∩E = {○, ◑} ≡ {α°β°, β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡ {α°β°}

1202 [OI, OT, OI] $\Leftrightarrow$ [○ ◑ ■ − ○   ◱ ▲ − ○   ◑ ■]

$\Leftrightarrow$ [α°β° β°   β − α°β° id2 βα − α°β° β°   β]

S∩E = {○, ◑, ■} ≡ {α°β°, β°, β}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1203 [OI, OT, II] $\Leftrightarrow$ [○ ◑ ■ − ○   ◱ ▲ − ○   ◑ ●]

$\Leftrightarrow$ [α°β° β°   β − α°β° id2 βα − α°β° β°   id3]

S∩E = {○, ◑} ≡ {α°β°, β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1204 [OI, IT, MI] $\Leftrightarrow$ [○ ◑ ■ − ○   ◱ ▲ − ○   ◑ ▲]

$\Leftrightarrow$ [α°β° β°   β − α°β° id2 βα − α°β° β°   βα]

S∩E = {○, ◑} ≡ {α°β°, β°}

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S∩K = {○} ≡ {α°β°}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡ {α°β°}

1205 [OI, IT, OI]   ⇔   [○ ◑ ■ – ○   ◨   ▲ – ○   ◑ ■]

⇔   [α°β° β°   β   – α°β° id2   βα – α°β°   β°   β]

S∩E = {○, ◑, ■} ≡ {α°β°, β°, β}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1206 [OI, IT, II]   ⇔   [○ ◑ ■ – ○   ◨   ▲ – ○   ◑ ●]

⇔   [α°β° β°   β   – α°β° id2   βα – α°β°   β°   id3]

S∩E = {○, ◑} ≡ {α°β°, β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1207 [II, MT, MI]   ⇔   [○ ◑ ● – ○   ◨   ▲ – ○   ◑ ▲]

⇔   [α°β° β°   id3 – α°β° id2   βα – α°β°   β°   βα]

S∩E = {○, ◑} ≡ {α°β°, β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {○} ≡ {α°β°}

1208 [II, MT, OI]   ⇔   [○ ◑ ● – ○   ◨   ▲ – ○   ◑ ■]

⇔   [α°β° β°   id3 – α°β° id2   βα – α°β°   β°   β]

S∩E = {○, ◑} ≡ {α°β°, β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1209 [II, MT, II]   ⇔   [○ ◑ ● – ○   ◨   ▲ – ○   ◑ ●]

⇔   [α°β° β°   id3 – α°β° id2   βα – α°β°   β°   id3]

S∩E = {○, ◑, ●} ≡ {α°β°, β°, id3}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡   {α°β°}

1210 [II, OT, MI]　　　⟺　[○ ◑ ● − ○　　　⬛　　▲ − ○　　◐ ▲]
　　　　　　　　　　　⟺　[α°β° β°　　id3 − α°β°　id2　βα − α°β°　β°　βα]
　　　　　　　　　S∩E = {○, ◑} ≡ {α°β°, β°}
　　　　　　　　　S∩K = {○} ≡ {α°β°}
　　　　　　　　　K∩E = {○, ▲} ≡ {α°β°, βα}
　　　　　　　　　∩S, E, K ≡ {○} ≡   {α°β°}

1211 [II, OT, OI]　　　⟺　[○ ◑ ● − ○　　　⬛　　▲ − ○　　◐ ■]
　　　　　　　　　　　⟺　[α°β° β°　　id3 − α°β°　id2　βα − α°β°　β°　β]
　　　　　　　　　S∩E = {○, ◑} ≡ {α°β°, β°}
　　　　　　　　　S∩K = {○} ≡ {α°β°}
　　　　　　　　　K∩E = {○} ≡ {α°β°}
　　　　　　　　　∩S, E, K ≡ {○} ≡   {α°β°}

1212 [II, OT, II]　　　⟺　[○ ◑ ● − ○　　　⬛　　▲ − ○　　◑ ●]
　　　　　　　　　　　⟺　[α°β° β°　　id3 − α°β°　id2　βα − α°β°　β°　id3]
　　　　　　　　　S∩E = {○, ◑, ●} ≡ {α°β°, β°, id3}
　　　　　　　　　S∩K = {○} ≡ {α°β°}
　　　　　　　　　K∩E = {○} ≡ {α°β°}
　　　　　　　　　∩S, E, K ≡ {○} ≡   {α°β°}

1213 [II, IT, MI]　　　⟺　[○ ◑ ● − ○　　　⬛　　▲ − ○　　◐ ▲]
　　　　　　　　　　　⟺　[α°β° β°　　id3 − α°β°　id2　βα − α°β°　β°　βα]
　　　　　　　　　S∩E = {○, ◑} ≡ {α°β°, β°}
　　　　　　　　　S∩K = {○} ≡ {α°β°}
　　　　　　　　　K∩E = {○, ▲} ≡ {α°β°, βα}
　　　　　　　　　∩S, E, K ≡ {○} ≡   {α°β°}

1214 [II, IT, OI]　　　⟺　[○ ◑ ● − ○　　　⬛　　▲ − ○　　◑ ■]
　　　　　　　　　　　⟺　[α°β° β°　　id3 − α°β°　id2　βα − α°β°　β°　β]
　　　　　　　　　S∩E = {○, ◑} ≡ {α°β°, β°}
　　　　　　　　　S∩K = {○} ≡ {α°β°}
　　　　　　　　　K∩E = {○} ≡ {α°β°}
　　　　　　　　　∩S, E, K ≡ {○} ≡   {α°β°}

1215 [II, IT, II] $\Leftrightarrow$ [○ ◑ ● – ○   ◨   ▲ – ○   ◑ ●]

$\Leftrightarrow$ [α°β° β°   id3 – α°β° id2   βα – α°β° β°   id3]

S∩E = {○, ◑, ●} ≡ {α°β°, β°, id3}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1216 [MT, MM, MM] $\Leftrightarrow$ [○ ◨   ▲ – △   ▲   ▲ – △   ▲   ▲]

$\Leftrightarrow$ [α°β° id2   βα – id1   α   βα – id1   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {△, ▲, ▲} ≡ {id1, α, βα}

∩S, E, K ≡ {▲} ≡   {βα}

1217 [MT, MM, OM] $\Leftrightarrow$ [○ ◨   ▲ – △   ▲   ▲ – □   ▲   ▲]

$\Leftrightarrow$ [α°β° id2   βα – id1   α   βα – α°   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {▲} ≡   {βα}

1218 [MT, MM, IM] $\Leftrightarrow$ [○ ◨   ▲ – △   ▲   ▲ – ○   ▲   ▲]

$\Leftrightarrow$ [α°β° id2   βα – id1   α   βα – α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {▲} ≡   {βα}

1219 [MT, OM, MM] $\Leftrightarrow$ [○ ◨   ▲ – □   ▲   ▲ – △   ▲   ▲]

$\Leftrightarrow$ [α°β° id2   βα – α°   α   βα – id1   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {▲} ≡   {βα}

1220 [MT, OM, OM] $\Leftrightarrow$ [○ ◨   ▲ – □   ▲   ▲ – □   ▲   ▲]

$\Leftrightarrow$ [α°β° id2   βα – α°   α   βα – α°   α   βα]

$S \cap E = \{▲\} \equiv \{\beta\alpha\}$

$S \cap K = \{▲\} \equiv \{\beta\alpha\}$

$K \cap E = \{□, ▲, ▲\} \equiv \{\alpha^o, \alpha, \beta\alpha\}$

$\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

1221 [MT, OM, IM] $\Leftrightarrow$ [○ ◨   ▲ − □   ▲   ▲ − ○   ▲   ▲]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o$ α $\beta\alpha - \alpha^o\beta^o$ α $\beta\alpha$]

$S \cap E = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$S \cap K = \{▲\} \equiv \{\beta\alpha\}$

$K \cap E = \{▵, ▲\} \equiv \{\alpha, \beta\alpha\}$

$\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

1222 [MT, IM, MM] $\Leftrightarrow$ [○ ◨   ▲ − ○   ▲   ▲ − ▵   ▲   ▲]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ α $\beta\alpha - $ id1 α $\beta\alpha$]

$S \cap E = \{▲\} \equiv \{\beta\alpha\}$

$S \cap K = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$K \cap E = \{▵, ▲\} \equiv \{\alpha, \beta\alpha\}$

$\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

1223 [MT, IM, OM] $\Leftrightarrow$ [○ ◨   ▲ − ○   ▲   ▲ − □   ▲   ▲]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ α $\beta\alpha - \alpha^o$ α $\beta\alpha$]

$S \cap E = \{▲\} \equiv \{\beta\alpha\}$

$S \cap K = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$K \cap E = \{▵, ▲\} \equiv \{\alpha, \beta\alpha\}$

$\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

1225 [OT, MM, MM] $\Leftrightarrow$ [○ ◨   ▲ − ▵   ▲   ▲ − ▵   ▲   ▲]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - $ id1 α $\beta\alpha - $ id1 α $\beta\alpha$]

$S \cap E = \{▲\} \equiv \{\beta\alpha\}$

$S \cap K = \{▲\} \equiv \{\beta\alpha\}$

$K \cap E = \{▵, ▲, ▲\} \equiv \{$ id1, $\alpha, \beta\alpha\}$

$\cap S, E, K \equiv \{▲\} \equiv \{\beta\alpha\}$

1226 [OT, MM, OM] $\Leftrightarrow$ [○ ◨   ▲ − ▵   ▲   ▲ − □   ▲   ▲]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - $ id1 α $\beta\alpha - \alpha^o$ α $\beta\alpha$]

$S \cap E = \{▲\} \equiv \{\beta\alpha\}$

$S \cap K = \{▲\} \equiv \{\beta\alpha\}$

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1227 [OT, MM, IM]   ⇔   [○ ▣   ▲ – △   ▲   ▲ – ○   ▲   ▲]
⇔   [αºβº id2   βα – id1   α   βα – αºβº   α   βα]

S∩E = {○, ▲} ≡ {αºβº, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1228 [OT, OM, MM]   ⇔   [○ ▣   ▲ – □   ▲   ▲ – △   ▲   ▲]
⇔   [αºβº id2   βα – αº   α   βα – id1   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1229 [OT, OM, OM]   ⇔   [○ ▣   ▲ – □   ▲   ▲ – □   ▲   ▲]
⇔   [αºβº id2   βα – αº   α   βα – αº   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {□, ▲, ▲} ≡ {αº, α, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1230 [OT, OM, IM]   ⇔   [○ ▣   ▲ – □   ▲   ▲ – ○   ▲   ▲]
⇔   [αºβº id2   βα – αº   α   βα – αºβº   α   βα]

S∩E = {○, ▲} ≡ {αºβº, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1231 [OT, IM, MM]   ⇔   [○ ▣   ▲ – ○   ▲   ▲ – △   ▲   ▲]
⇔   [αºβº id2   βα – αºβº   α   βα – id1   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▲} ≡ {αºβº, βα}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1232 [OT, IM, OM]   ⇔   [○ ▣   ▲ − ○   ▲   ▲ − □   ▲   ▲]
                   ⇔   [α°β° id2   βα − α°β°   α   βα − α°   α   βα]
                   S∩E = {▲} ≡ {βα}
                   S∩K = {○, ▲} ≡ {α°β°, βα}
                   K∩E = {▲, ▲} ≡ {α, βα}
                   ∩S, E, K ≡ {▲} ≡ {βα}

1234 [IT, MM, MM]   ⇔   [○ ▣   ▲ − △   ▲   ▲ − △   ▲   ▲]
                   ⇔   [α°β° id2   βα − id1   α   βα − id1   α   βα]
                   S∩E = {▲} ≡ {βα}
                   S∩K = {▲} ≡ {βα}
                   K∩E = {△, ▲, ▲} ≡ {id1, α, βα}
                   ∩S, E, K ≡ {▲} ≡ {βα}

1235 [IT, MM, OM]   ⇔   [○ ▣   ▲ − △   ▲   ▲ − □   ▲   ▲]
                   ⇔   [α°β° id2   βα − id1   α   βα − α°   α   βα]
                   S∩E = {▲} ≡ {βα}
                   S∩K = {▲} ≡ {βα}
                   K∩E = {▲, ▲} ≡ {α, βα}
                   ∩S, E, K ≡ {▲} ≡ {βα}

1236 [IT, MM, IM]   ⇔   [○ ▣   ▲ − △   ▲   ▲ − ○   ▲   ▲]
                   ⇔   [α°β° id2   βα − id1   α   βα − α°β°   α   βα]
                   S∩E = {○, ▲} ≡ {α°β°, βα}
                   S∩K = {▲} ≡ {βα}
                   K∩E = {▲, ▲} ≡ {α, βα}
                   ∩S, E, K ≡ {▲} ≡ {βα}

1237 [IT, OM, MM]   ⇔   [○ ▣   ▲ − □   ▲   ▲ − △   ▲   ▲]
                   ⇔   [α°β° id2   βα − α°   α   βα − id1   α   βα]
                   S∩E = {▲} ≡ {βα}
                   S∩K = {▲} ≡ {βα}
                   K∩E = {▲, ▲} ≡ {α, βα}
                   ∩S, E, K ≡ {▲} ≡ {βα}

1238 [IT, OM, OM]   ⇔   [○ ▣   ▲ − □   ▲   ▲ − □   ▲   ▲]

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$$\Leftrightarrow \quad [\alpha°\beta° \ \ \text{id2} \quad \beta\alpha - \alpha° \qquad \alpha \qquad \beta\alpha - \alpha° \qquad \alpha \qquad \beta\alpha]$$

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$K \cap E = \{\square, \blacktriangle, \blacktriangle\} \equiv \{\alpha°, \alpha, \beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

1239 [IT, OM, IM] $\quad \Leftrightarrow \quad [\bigcirc \ \blacksquare \quad \blacktriangle - \square \qquad \blacktriangle \qquad \blacktriangle - \bigcirc \qquad \blacktriangle \qquad \blacktriangle]$

$\Leftrightarrow \quad [\alpha°\beta° \ \ \text{id2} \quad \beta\alpha - \alpha° \qquad \alpha \qquad \beta\alpha - \alpha°\beta° \quad \alpha \qquad \beta\alpha]$

$S \cap E = \{\bigcirc, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$S \cap K = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$K \cap E = \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

1240 [IT, IM, MM] $\quad \Leftrightarrow \quad [\bigcirc \ \blacksquare \quad \blacktriangle - \bigcirc \qquad \blacktriangle \qquad \blacktriangle - \triangle \qquad \blacktriangle \qquad \blacktriangle]$

$\Leftrightarrow \quad [\alpha°\beta° \ \ \text{id2} \quad \beta\alpha - \alpha°\beta° \quad \alpha \qquad \beta\alpha - \text{id1} \qquad \alpha \qquad \beta\alpha]$

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\bigcirc, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$K \cap E = \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

1241 [IT, IM, OM] $\quad \Leftrightarrow \quad [\bigcirc \ \blacksquare \quad \blacktriangle - \bigcirc \qquad \blacktriangle \qquad \blacktriangle - \square \qquad \blacktriangle \qquad \blacktriangle]$

$\Leftrightarrow \quad [\alpha°\beta° \ \ \text{id2} \quad \beta\alpha - \alpha°\beta° \quad \alpha \qquad \beta\alpha - \alpha° \qquad \alpha \qquad \beta\alpha]$

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\bigcirc, \blacktriangle\} \equiv \{\alpha°\beta°, \beta\alpha\}$

$K \cap E = \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

1243 [MT, MM, MO] $\quad \Leftrightarrow \quad [\bigcirc \ \blacksquare \ \blacktriangle - \triangle \qquad \blacktriangle \qquad \blacktriangle - \square \qquad \blacksquare \ \blacktriangle]$

$\Leftrightarrow \quad [\alpha°\beta° \ \ \text{id2} \quad \beta\alpha - \text{id1} \qquad \alpha \qquad \beta\alpha - \alpha° \qquad \text{id2} \quad \beta\alpha]$

$S \cap E = \{\blacksquare, \blacktriangle\} \equiv \{\text{id2}, \beta\alpha\}$

$S \cap K = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$K \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

1246 [MT, OM, MO] $\quad \Leftrightarrow \quad [\bigcirc \ \blacksquare \ \blacktriangle - \square \qquad \blacktriangle \qquad \blacktriangle - \square \qquad \blacksquare \ \blacktriangle]$

$\Leftrightarrow \quad [\alpha°\beta° \ \ \text{id2} \quad \beta\alpha - \alpha° \qquad \alpha \qquad \beta\alpha - \alpha° \qquad \text{id2} \quad \beta\alpha]$

$S \cap E = \{\blacksquare, \blacktriangle\} \equiv \{\text{id2}, \beta\alpha\}$

S∩K = {▲} ≡ {βα}

K∩E = {□, ▲} ≡ {α°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1249 [MT, IM, MO] ⇔ [○ ◨ ▲ – ○　　▲　　▲ – □　　◨ ▲]

⇔ [α°β° id2　βα – α°β°　α　　βα – α°　id2　βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1251 [MT, IM, IO] ⇔ [○ ◨ ▲ – ○　　▲　　▲ – ○　　◨ ■]

⇔ [α°β° id2　βα – α°β°　α　　βα – α°β°　id2　β]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1252 [OT, MM, MO] ⇔ [○ ◨ ▲ – △　　▲　　▲ – □　　◨ ▲]

⇔ [α°β° id2　βα – id1　α　　βα – α°　id2　βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1255 [OT, OM, MO] ⇔ [○ ◨ ▲ – □　　▲　　▲ – □　　◨ ▲]

⇔ [α°β° id2　βα – α°　α　　βα – α°　id2　βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {▲} ≡ {βα}

K∩E = {□, ▲} ≡ {α°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1258 [OT, IM, MO] ⇔ [○ ◨ ▲ – ○　　▲　　▲ – □　　◨ ▲]

⇔ [α°β° id2　βα – α°β°　α　　βα – α°　id2　βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {▲} ≡ {βα}

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∩S, E, K ≡ {▲} ≡   {βα}

1260 [OT, IM, IO]   ⇔   [○ ◧ ▲ – ○   ▲   ▲ – ○   ◧ ■]
                    ⇔   [α°β° id2   βα – α°β°   α   βα – α°β°   id2   β]

S∩E = {○, ◧} ≡ {α°β°, id2}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡   {α°β°}

1261 [IT, MM, MO]   ⇔   [○ ◧ ▲ – △   ▲   ▲ – □   ◧ ▲]
                    ⇔   [α°β° id2   βα – id1   α   βα – α°   id2   βα]

S∩E = {◧, ▲} ≡ {id2, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡   {βα}

1264 [IT, OM, MO]   ⇔   [○ ◧ ▲ – □   ▲   ▲ – □   ◧ ▲]
                    ⇔   [α°β° id2   βα – α°   α   βα – α°   id2   βα]

S∩E = {◧, ▲} ≡ {id2, βα}

S∩K = {▲} ≡ {βα}

K∩E = {□, ▲} ≡ {α°, βα}

∩S, E, K ≡ {▲} ≡   {βα}

1267 [IT, IM, MO]   ⇔   [○ ◧ ▲ – ○   ▲   ▲ – □   ◧ ▲]
                    ⇔   [α°β° id2   βα – α°β°   α   βα – α°   id2   βα]

S∩E = {◧, ▲} ≡ {id2, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡   {βα}

1269 [IT, IM, IO]   ⇔   [○ ◧ ▲ – ○   ▲   ▲ – ○   ◧ ■]
                    ⇔   [α°β° id2   βα – α°β°   α   βα – α°β°   id2   β]

S∩E = {○, ◧} ≡ {α°β°, id2}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡   {α°β°}

1270 [MT, MM, MI]   ⇔   [○ ◨   ▲ – △   ▲   ▲ – ○   ◑   ▲]
                     ⇔   [α°β° id2   βα – id1   α   βα – α°β°   β°   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1273 [MT, OM, MI]   ⇔   [○ ◨   ▲ – □   ▲   ▲ – ○   ◑   ▲]
                     ⇔   [α°β° id2   βα – α°   α   βα – α°β°   β°   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1277 [MT, IM, OI]   ⇔   [○ ◨   ▲ – ○   ▲   ▲ – ○   ◑   ■]
                     ⇔   [α°β° id2   βα – α°β°   α   βα – α°β°   β°   β]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1278 [MT, IM, II]   ⇔   [○ ◨   ▲ – ○   ▲   ▲ – ○   ◑   ●]
                     ⇔   [α°β° id2   βα – α°β°   α   βα – α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1279 [OT, MM, MI]   ⇔   [○ ◨   ▲ – △   ▲   ▲ – ○   ◑   ▲]
                     ⇔   [α°β° id2   βα – id1   α   βα – α°β°   β°   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {▲} ≡ {βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1282 [OT, OM, MI]   ⇔   [○ ◨   ▲ – □   ▲   ▲ – ○   ◑   ▲]
                     ⇔   [α°β° id2   βα – α°   α   βα – α°β°   β°   βα]

$S \cap E = \{O, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$S \cap K = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$K \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

1286 [OT, IM, OI] $\Leftrightarrow$ [O ▣   ▲ − O   ▲   ▲ − O   ◐   ■]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ β^o β]

$S \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$S \cap K = \{O, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$K \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

1287 [OT, IM, II] $\Leftrightarrow$ [O ▣   ▲ − O   ▲   ▲ − O   ◐   ●]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ β^o id3]

$S \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$S \cap K = \{O, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$K \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

1288 [IT, MM, MI] $\Leftrightarrow$ [O ▣   ▲ − △   ▲   ▲ − O   ◐   ▲]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - $ id1 α $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha$]

$S \cap E = \{O, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$S \cap K = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$K \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

1291 [IT, OM, MI] $\Leftrightarrow$ [O ▣   ▲ − □   ▲   ▲ − O   ◐   ▲]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o$ α $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha$]

$S \cap E = \{O, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$S \cap K = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$K \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

1295 [IT, IM, OI] $\Leftrightarrow$ [O ▣   ▲ − O   ▲   ▲ − O   ◐   ■]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ β^o β]

$S \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$S \cap K = \{O, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1296 [IT, IM, II]   ⇔   [○ ◨   ▲ – ○   ▲   ▲ – ○   ◐   ●]
                      ⇔   [α°β° id2   βα – α°β°   α   βα – α°β°   β°   id3]
                      S∩E = {○} ≡ {α°β°}
                      S∩K = {○, ▲} ≡ {α°β°, βα}
                      K∩E = {○} ≡ {α°β°}
                      ∩S, E, K ≡ {○} ≡ {α°β°}

1297 [MT, MO, MM]   ⇔   [○ ◨ ▲ – □   ◨ ▲ – △   ▲   ▲]
                      ⇔   [α°β° id2   βα – α°   id2   βα – id1   α   βα]
                      S∩E = {▲} ≡ {βα}
                      S∩K = {◨, ▲} ≡ {id2, βα}
                      K∩E = {▲} ≡ {βα}
                      ∩S, E, K ≡ {▲} ≡ {βα}

1298 [MT, MO, OM]   ⇔   [○ ◨ ▲ – □   ◨ ▲ – □   ▲   ▲]
                      ⇔   [α°β° id2   βα – α°   id2   βα – α°   α   βα]
                      S∩E = {▲} ≡ {βα}
                      S∩K = {◨, ▲} ≡ {id2, βα}
                      K∩E = {□, ▲} ≡ {α°, βα}
                      ∩S, E, K ≡ {▲} ≡ {βα}

1299 [MT, MO, IM]   ⇔   [○ ◨ ▲ – □   ◨ ▲ – ○   ▲   ▲]
                      ⇔   [α°β° id2   βα – α°   id2   βα – α°β°   α   βα]
                      S∩E = {○, ▲} ≡ {α°β°, βα}
                      S∩K = {◨, ▲} ≡ {id2, βα}
                      K∩E = {▲} ≡ {βα}
                      ∩S, E, K ≡ {▲} ≡ {βα}

1305 [MT, IO, IM]   ⇔   [○ ◨ ▲ – ○   ◨ ■ – ○   ▲   ▲]
                      ⇔   [α°β° id2   βα – α°β°   id2   β – α°β°   α   βα]
                      S∩E = {○, ▲} ≡ {α°β°, βα}
                      S∩K = {○, ◨} ≡ {α°β°, id2}
                      K∩E = {○} ≡ {α°β°}
                      ∩S, E, K ≡ {○} ≡ {α°β°}

1306 [OT, MO, MM]   ⇔   [○ ◪ ▲ − □   ◪ ▲ − △   ▲   ▲]

⇔   [α°β° id2   βα − α°   id2   βα − id1   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {◪, ▲} ≡ {id2, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1307 [OT, MO, OM]   ⇔   [○ ◪ ▲ − □   ◪ ▲ − □   ▲   ▲]

⇔   [α°β° id2   βα − α°   id2   βα − α°   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {◪, ▲} ≡ {id2, βα}

K∩E = {□, ▲} ≡ {α°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1308 [OT, MO, IM]   ⇔   [○ ◪ ▲ − □   ◪ ▲ − ○   ▲   ▲]

⇔   [α°β° id2   βα − α°   id2   βα − α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {◪, ▲} ≡ {id2, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1314 [OT, IO, IM]   ⇔   [○ ◪ ▲ − ○   ◪ ■ − ○   ▲   ▲]

⇔   [α°β° id2   βα − α°β°   id2   β   − α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ◪} ≡ {α°β°, id2}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1315 [IT, MO, MM]   ⇔   [○ ◪ ▲ − □   ◪ ▲ − △   ▲   ▲]

⇔   [α°β° id2   βα − α°   id2   βα − id1   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {◪, ▲} ≡ {id2, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1316 [IT, MO, OM   ⇔   [○ ◪ ▲ − □   ◪ ▲ − □   △   ▲]

$\Leftrightarrow$ [α°β° id2   βα − α°   id2   βα − α°   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {◪, ▲} ≡ {id2, βα}

K∩E = {□, ▲} ≡ {α°, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1317 [IT, MO, IM] $\Leftrightarrow$ [○ ◪ ▲ − □   ◪ ▲ − ○   ▲   ▲]

$\Leftrightarrow$ [α°β° id2   βα − α°   id2   βα − α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {◪, ▲} ≡ {id2, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1323 [IT, IO, IM] $\Leftrightarrow$ [○ ◪ ▲ − ○   ◪ ■ − ○   ▲   ▲]

$\Leftrightarrow$ [α°β° id2   βα − α°β°   id2   β − α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ◪} ≡ {α°β°, id2}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1325 [MT, MO, OO] $\Leftrightarrow$ [○ ◪ ▲ − □   ◪ ▲ − □   ◪ ■]

$\Leftrightarrow$ [α°β° id2   βα − α°   id2   βα − α°   id2   β]

S∩E = {◪} ≡ {id2}

S∩K = {◪, ▲} ≡ {id2, βα}

K∩E = {□, ◪} ≡ {α°, id2}

∩S, E, K ≡ {◪} ≡ {id2}

1326 [MT, MO, IO] $\Leftrightarrow$ [○ ◪ ▲ − □   ◪ ▲ − ○   ◪ ■]

$\Leftrightarrow$ [α°β° id2   βα − α°   id2   βα − α°β°   id2   β]

S∩E = {○, ◪} ≡ {α°β°, id2}

S∩K = {◪, ▲} ≡ {id2, βα}

K∩E = {◪} ≡ {id2}

∩S, E, K ≡ {◪} ≡ {id2}

1327 [MT, OO, MO] $\Leftrightarrow$ [○ ◪ ▲ − □   ◪ ■ − □   ◪ ▲]

$\Leftrightarrow$ [α°β° id2   βα − α°   id2   β − α°   id2   βα]

S∩E = {◪, ▲} ≡ {id2, βα}

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$S \cap K = \{\blacksquare\} \equiv \{id2\}$

$K \cap E = \{\square, \blacksquare\} \equiv \{\alpha°, id2\}$

$\cap S, E, K \equiv \{\blacksquare\} \equiv \{id2\}$

1328 [MT, OO, OO] $\Leftrightarrow$ [○ ◨ ▲ − □   ◨ ■ − □   ◨ ■]

               $\Leftrightarrow$ [α°β° id2   βα − α°   id2   β   − α°   id2   β]

$S \cap E = \{\blacksquare\} \equiv \{id2\}$

$S \cap K = \{\blacksquare\} \equiv \{id2\}$

$K \cap E = \{\square, \blacksquare, \blacksquare\} \equiv \{\alpha°, id2, \beta\}$

$\cap S, E, K \equiv \{\blacksquare\} \equiv \{id2\}$

1329 [MT, OO, IO] $\Leftrightarrow$ [○ ◨ ▲ − □   ◨ ■ − ○   ◨ ■]

               $\Leftrightarrow$ [α°β° id2   βα − α°   id2   β   − α°β°   id2   β]

$S \cap E = \{○, \blacksquare\} \equiv \{\alpha°β°, id2\}$

$S \cap K = \{\blacksquare\} \equiv \{id2\}$

$K \cap E = \{\blacksquare, \blacksquare\} \equiv \{id2, \beta\}$

$\cap S, E, K \equiv \{\blacksquare\} \equiv \{id2\}$

1330 [MT, IO, MO] $\Leftrightarrow$ [○ ◨ ▲ − ○   ◨ ■ − □   ◨ ▲]

               $\Leftrightarrow$ [α°β° id2   βα − α°β°   id2   β   − α°   id2   βα]

$S \cap E = \{\blacksquare, ▲\} \equiv \{id2, βα\}$

$S \cap K = \{○, \blacksquare\} \equiv \{\alpha°β°, id2\}$

$K \cap E = \{\blacksquare\} \equiv \{id2\}$

$\cap S, E, K \equiv \{\blacksquare\} \equiv \{id2\}$

1331 [MT, IO, OO] $\Leftrightarrow$ [○ ◨ ▲ − ○   ◨ ■ − □   ◨ ■]

               $\Leftrightarrow$ [α°β° id2   βα − α°β°   id2   β   − α°   id2   β]

$S \cap E = \{\blacksquare\} \equiv \{id2\}$

$S \cap K = \{○, \blacksquare\} \equiv \{\alpha°β°, id2\}$

$K \cap E = \{\blacksquare, \blacksquare\} \equiv \{id2, \beta\}$

$\cap S, E, K \equiv \{\blacksquare\} \equiv \{id2\}$

1334 [OT, MO, OO] $\Leftrightarrow$ [○ ◨ ▲ − □   ◨ ▲ − □   ◨ ■]

               $\Leftrightarrow$ [α°β° id2   βα − α°   id2   βα − α°   id2   β]

$S \cap E = \{\blacksquare\} \equiv \{id2\}$

$S \cap K = \{\blacksquare, ▲\} \equiv \{id2, βα\}$

$K \cap E = \{\square, \blacksquare\} \equiv \{\alpha°, id2\}$

∩S, E, K ≡ {◨} ≡ {id2}

1335 [OT, MO, IO]   ⇔   [○ ◨ ▲ − □   ◨ ▲ − ○   ◨ ■]
                      ⇔   [α°β° id2   βα − α°   id2   βα − α°β°   id2   β]
S∩E = {○, ◨} ≡ {α°β°, id2}
S∩K = {◨, ▲} ≡ {id2, βα}
K∩E = {◨} ≡ {id2}
∩S, E, K ≡ {◨} ≡ {id2}

1336 [OT, OO, MO]   ⇔   [○ ◨ ▲ − □   ◨ ■ − □   ◨ ▲]
                      ⇔   [α°β° id2   βα − α°   id2   β − α°   id2   βα]
S∩E = {◨, ▲} ≡ {id2, βα}
S∩K = {◨} ≡ {id2}
K∩E = {□, ◨} ≡ {α°, id2}
∩S, E, K ≡ {◨} ≡ {id2}

1337 [OT, OO, OO]   ⇔   [○ ◨ ▲ − □   ◨ ■ − □   ◨ ■]
                      ⇔   [α°β° id2   βα − α°   id2   β − α°   id2   β]
S∩E = {◨} ≡ {id2}
S∩K = {◨} ≡ {id2}
K∩E = {□, ◨, ■} ≡ {α°, id2, β}
∩S, E, K ≡ {◨} ≡ {id2}

1338 [OT, OO, IO]   ⇔   [○ ◨ ▲ − □   ◨ ■ − ○   ◨ ■]
                      ⇔   [α°β° id2   βα − α°   id2   β − α°β°   id2   β]
S∩E = {○, ◨} ≡ {α°β°, id2}
S∩K = {◨} ≡ {id2}
K∩E = {◨, ■} ≡ {id2, β}
∩S, E, K ≡ {◨} ≡ {id2}

1339 [OT, IO, MO]   ⇔   [○ ◨ ▲ − ○   ◨ ■ − □   ◨ ▲]
                      ⇔   [α°β° id2   βα − α°β°   id2   β − α°   id2   βα]
S∩E = {◨, ▲} ≡ {id2, βα}
S∩K = {○, ◨} ≡ {α°β°, id2}
K∩E = {◨} ≡ {id2}
∩S, E, K ≡ {◨} ≡ {id2}

1340 [OT, IO, OO]   ⇔   [○ ◧ ▲ – ○   ◧ ■ – □   ◧ ■]

⇔   [α°β° id2   βα – α°β°   id2   β   – α°   id2   β]

S∩E = {◧} ≡ {id2}

S∩K = {○, ◧} ≡ {α°β°, id2}

K∩E = {◧, ■} ≡ {id2, β}

∩S, E, K ≡ {◧} ≡ {id2}

1343 [IT, MO, OO]   ⇔   [○ ◧ ▲ – □   ◧ ▲ – □   ◧ ■]

⇔   [α°β° id2   βα – α°   id2   βα – α°   id2   β]

S∩E = {◧} ≡ {id2}

S∩K = {◧, ▲} ≡ {id2, βα}

K∩E = {□, ◧} ≡ {α°, id2}

∩S, E, K ≡ {◧} ≡ {id2}

1344 [IT, MO, IO]   ⇔   [○ ◧ ▲ – □   ◧ ▲ – ○   ◧ ■]

⇔   [α°β° id2   βα – α°   id2   βα – α°β°   id2   β]

S∩E = {○, ◧} ≡ {α°β°, id2}

S∩K = {◧, ▲} ≡ {id2, βα}

K∩E = {◧} ≡ {id2}

∩S, E, K ≡ {◧} ≡ {id2}

1345 [IT, OO, MO]   ⇔   [○ ◧ ▲ – □   ◧ ■ – □   ◧ ▲]

⇔   [α°β° id2   βα – α°   id2   β   – α°   id2   βα]

S∩E = {◧, ▲} ≡ {id2, βα}

S∩K = {◧} ≡ {id2}

K∩E = {□, ◧} ≡ {α°, id2}

∩S, E, K ≡ {◧} ≡ {id2}

1346 [IT, OO, OO]   ⇔   [○ ◧ ▲ – □   ◧ ■ – □   ◧ ■]

⇔   [α°β° id2   βα – α°   id2   β   – α°   id2   β]

S∩E = {◧} ≡ {id2}

S∩K = {◧} ≡ {id2}

K∩E = {□, ◧, ■} ≡ {α°, id2, β}

∩S, E, K ≡ {◧} ≡ {id2}

1347 [IT, OO, IO]   ⇔   [○ ◧ ▲ – □   ◧ ■ – ○   ◧ ■]

⇔   [α°β° id2   βα – α°   id2   β   – α°β°   id2   β]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {◨} ≡ {id2}

K∩E = {◨, ■} ≡ {id2, β}

∩S, E, K ≡ {◨} ≡ {id2}

1348 [IT, IO, MO]   ⇔ [○ ◨ ▲ – ○   ◨ ■ – □   ◨ ▲]

    ⇔ [α°β° id2 βα – α°β° id2 β – α°   id2 βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {◨} ≡ {id2}

1349 [IT, IO, OO]   ⇔ [○ ◨ ▲ – ○   ◨ ■ – □   ◨ ■]

    ⇔ [α°β° id2 βα – α°β° id2 β – α°   id2 β]

S∩E = {◨} ≡ {id2}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {◨, ■} ≡ {id2, β}

∩S, E, K ≡ {◨} ≡ {id2}

1351 [MT, MO, MI]   ⇔ [○ ◨ ▲ – □   ◨ ▲ – ○   ◐   ▲]

    ⇔ [α°β° id2 βα – α°   id2 βα – α°β° β° βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1357 [MT, IO, MI]   ⇔ [○ ◨ ▲ – ○   ◨ ■ – ○   ◐   ▲]

    ⇔ [α°β° id2 βα – α°β° id2 β – α°β° β° βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1358 [MT, IO, OI]   ⇔ [○ ◨ ▲ – ○   ◨ ■ – ○   ◐   ■]

    ⇔ [α°β° id2 βα – α°β° id2 β – α°β° β° β]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {○, ■} ≡ {α°β°, β}

∩S, E, K ≡ {○} ≡ {α°β°}

1359 [MT, IO, II]   ⇔   [○ ◨ ▲ – ○   ◨ ■ – ○   ◖   ●]
                     ⇔   [α°β° id2   βα – α°β°   id2   β   – α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1360 [OT, MO, MI]   ⇔   [○ ◨ ▲ – □   ◨ ▲ – ○   ◖   ▲]
                     ⇔   [α°β° id2   βα – α°   id2   βα – α°β°   β°   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1366 [OT, IO, MI]   ⇔   [○ ◨ ▲ – ○   ◨ ■ – ○   ◖   ▲]
                     ⇔   [α°β° id2   βα – α°β°   id2   β   – α°β°   β°   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1367 [OT, IO, OI]   ⇔   [○ ◨ ▲ – ○   ◨ ■ – ○   ◖   ■]
                     ⇔   [α°β° id2   βα – α°β°   id2   β   – α°β°   β°   β]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {○, ■} ≡ {α°β°, β}

∩S, E, K ≡ {○} ≡ {α°β°}

1368 [OT, IO, II]   ⇔   [○ ◨ ▲ – ○   ◨ ■ – ○   ◖   ●]
                     ⇔   [α°β° id2   βα – α°β°   id2   β   – α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

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1369 [IT, MO, MI]   ⇔   [○ ◧ ▲ – □   ◧ ▲ – ○   ◐   ▲]

                      ⇔   [α°β° id2   βα – α°   id2   βα – α°β°   β°   βα]

                      S∩E = {○, ▲} ≡ {α°β°, βα}

                      S∩K = {◧, ▲} ≡ {id2, βα}

                      K∩E = {▲} ≡ {βα}

                      ∩S, E, K ≡ {▲} ≡ {βα}

1375 [IT, IO, MI]   ⇔   [○ ◧ ▲ – ○   ◧ ■ – ○   ◐   ▲]

                      ⇔   [α°β° id2   βα – α°β°   id2   β   – α°β°   β°   βα]

                      S∩E = {○, ▲} ≡ {α°β°, βα}

                      S∩K = {○, ◧} ≡ {α°β°, id2}

                      K∩E = {○} ≡ {α°β°}

                      ∩S, E, K ≡ {○} ≡ {α°β°}

1376 [IT, IO, OI]   ⇔   [○ ◧ ▲ – ○   ◧ ■ – ○   ◐   ■]

                      ⇔   [α°β° id2   βα – α°β°   id2   β   – α°β°   β°   β]

                      S∩E = {○} ≡ {α°β°}

                      S∩K = {○, ◧} ≡ {α°β°, id2}

                      K∩E = {○, ■} ≡ {α°β°, β}

                      ∩S, E, K ≡ {○} ≡ {α°β°}

1377 [IT, IO, II]   ⇔   [○ ◧ ▲ – ○   ◧ ■ – ○   ◐   ●]

                      ⇔   [α°β° id2   βα – α°β°   id2   β   – α°β°   β°   id3]

                      S∩E = {○} ≡ {α°β°}

                      S∩K = {○, ◧} ≡ {α°β°, id2}

                      K∩E = {○} ≡ {α°β°}

                      ∩S, E, K ≡ {○} ≡ {α°β°}

1378 [MT, MI, MM]   ⇔   [○ ◧   ▲ – ○   ◐   ▲ – △   ▲   ▲]

                      ⇔   [α°β° id2   βα – α°β°   β°   βα – id1   α   βα]

                      S∩E = {▲} ≡ {βα}

                      S∩K = {○, ▲} ≡ {α°β°, βα}

                      K∩E = {▲} ≡ {βα}

                      ∩S, E, K ≡ {▲} ≡ {βα}

1379 [MT, MI, OM]   ⇔   [○ ◧   ▲ – ○   ◐   ▲ – □   △   ▲]

$\Leftrightarrow$ [α°β° id2 βα − α°β° β° βα − α° α βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1383 [MT, OI, IM] $\Leftrightarrow$ [○ ▣ ▲ − ○ ◐ ■ − ○ ▲ ▲]

$\Leftrightarrow$ [α°β° id2 βα − α°β° β° β − α°β° α βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1386 [MT, II, IM] $\Leftrightarrow$ [○ ▣ ▲ − ○ ◐ ● − ○ ▲ ▲]

$\Leftrightarrow$ [α°β° id2 βα − α°β° β° id3 − α°β° α βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1387 [OT, MI, MM] $\Leftrightarrow$ [○ ▣ ▲ − ○ ◐ ▲ − △ ▲ ▲]

$\Leftrightarrow$ [α°β° id2 βα − α°β° β° βα − id1 α βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1388 [OT, MI, OM] $\Leftrightarrow$ [○ ▣ ▲ − ○ ◐ ▲ − □ ▲ ▲]

$\Leftrightarrow$ [α°β° id2 βα − α°β° β° βα − α° α βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1392 [OT, OI, IM] $\Leftrightarrow$ [○ ▣ ▲ − ○ ◐ ■ − ○ ▲ ▲]

$\Leftrightarrow$ [α°β° id2 βα − α°β° β° β − α°β° α βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1395 [OT, II, IM]   ⇔   [○ ▣   ▲ – ○   ◐   ● – ○   △   ▲]
                     ⇔   [α°β° id2   βα – α°β°   β°   id3 – α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {id1, α, βα}

∩S, E, K ≡ {○} ≡ {α°β°}

1396 [IT, MI, MM]   ⇔   [○ ▣   ▲ – ○   ◐   ▲ – △   △   ▲]
                     ⇔   [α°β° id2   βα – α°β°   β°   βα – id1   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1397 [IT, MI, OM]   ⇔   [○ ▣   ▲ – ○   ◐   ▲ – □   △   ▲]
                     ⇔   [α°β° id2   βα – α°β°   β°   βα – α°   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1401 [IT, OI, IM]   ⇔   [○ ▣   ▲ – ○   ◐   ■ – ○   △   ▲]
                     ⇔   [α°β° id2   βα – α°β°   β°   β – α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1404 [IT, II, IM]   ⇔   [○ ▣   ▲ – ○   ◐   ● – ○   △   ▲]
                     ⇔   [α°β° id2   βα – α°β°   β°   id3 – α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

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∩S, E, K ≡ {○} ≡   {α°β°}

1405 [MT, MI, MO]   ⇔   [○ ◨ ▲ − ○   ◑   ▲ − □   ◨ ▲]
⇔   [α°β° id2   βα − α°β°   β°   βα − α°   id2   βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡   {βα}

1407 [MT, MI, IO]   ⇔   [○ ◨ ▲ − ○   ◑   ▲ − ○   ◨ ■]
⇔   [α°β° id2   βα − α°β°   β°   βα − α°β°   id2   β]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡   {α°β°}

1410 [MT, OI, IO]   ⇔   [○ ◨ ▲ − ○   ◑   ■ − ○   ◨ ■]
⇔   [α°β° id2   βα − α°β°   β°   β − α°β°   id2   β]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ■} ≡ {α°β°, β}

∩S, E, K ≡ {○} ≡   {α°β°}

1413 [MT, II, IO]   ⇔   [○ ◨ ▲ − ○   ◑   ● − ○   ◨ ■]
⇔   [α°β° id2   βα − α°β°   β°   id3 − α°β°   id2   β]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {○} ≡ {α°β°}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡   {α°β°}

1414 [OT, MI, MO]   ⇔   [○ ◨ ▲ − ○   ◑   ▲ − □   ◨ ▲]
⇔   [α°β° id2   βα − α°β°   β°   βα − α°   id2   βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡   {βα}

1416 [OT, MI, IO]   ⇔   [○ ◨ ▲ – ○   ◑   ▲ – ○   ◨ ■]
　　　　　　　　　　⇔   [α°β° id2   βα – α°β°   β°   βα – α°β°   id2   β]

$S \cap E = \{○, ◨\} \equiv \{α°β°, id2\}$

$S \cap K = \{○, ▲\} \equiv \{α°β°, βα\}$

$K \cap E = \{○\} \equiv \{α°β°\}$

$\cap S, E, K \equiv \{○\} \equiv \{α°β°\}$

1419 [OT, OI, IO]   ⇔   [○ ◨ ▲ – ○   ◑   ■ – ○   ◨ ■]
　　　　　　　　　　⇔   [α°β° id2   βα – α°β°   β°   β – α°β°   id2   β]

$S \cap E = \{○, ◨\} \equiv \{α°β°, id2\}$

$S \cap K = \{○\} \equiv \{α°β°\}$

$K \cap E = \{○, ■\} \equiv \{α°β°, β\}$

$\cap S, E, K \equiv \{○\} \equiv \{α°β°\}$

1422 [OT, II, IO]   ⇔   [○ ◨ ▲ – ○   ◑   ● – ○   ◨ ■]
　　　　　　　　　　⇔   [α°β° id2   βα – α°β°   β°   id3 – α°β°   id2   β]

$S \cap E = \{○, ◨\} \equiv \{α°β°, id2\}$

$S \cap K = \{○\} \equiv \{α°β°\}$

$K \cap E = \{○\} \equiv \{α°β°\}$

$\cap S, E, K \equiv \{○\} \equiv \{α°β°\}$

1425 [IT, MI, IO]   ⇔   [○ ◨ ▲ – ○   ◑   ▲ – ○   ◨ ■]
　　　　　　　　　　⇔   [α°β° id2   βα – α°β°   β°   βα – α°β°   id2   β]

$S \cap E = \{○, ◨\} \equiv \{α°β°, id2\}$

$S \cap K = \{○, ▲\} \equiv \{α°β°, βα\}$

$K \cap E = \{○\} \equiv \{α°β°\}$

$\cap S, E, K \equiv \{○\} \equiv \{α°β°\}$

1428 [IT, OI, IO]   ⇔   [○ ◨ ▲ – ○   ◑   ■ – ○   ◨ ■]
　　　　　　　　　　⇔   [α°β° id2   βα – α°β°   β°   β – α°β°   id2   β]

$S \cap E = \{○, ◨\} \equiv \{α°β°, id2\}$

$S \cap K = \{○\} \equiv \{α°β°\}$

$K \cap E = \{○, ■\} \equiv \{α°β°, β\}$

$\cap S, E, K \equiv \{○\} \equiv \{α°β°\}$

1431 [IT, II, IO]   ⇔   [○ ◨ ▲ – ○   ◑   ● – ○   ◨ ■]
　　　　　　　　　　⇔   [α°β° id2   βα – α°β°   β°   id3 – α°β°   id2   β]

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$S \cap E = \{O, \blacksquare\} \equiv \{\alpha^o\beta^o, id2\}$

$S \cap K = \{O\} \equiv \{\alpha^o\beta^o\}$

$K \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

1433 [MT, MI, OI] $\Leftrightarrow$ [O ◨   ▲ − O   ◑ ▲ − O   ◑ ■]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha - \alpha^o\beta^o$ β^o β]

$S \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$S \cap K = \{O, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$K \cap E = \{O, ◑\} \equiv \{\alpha^o\beta^o, \beta^o\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

1434 [MT, MI, II] $\Leftrightarrow$ [O ◨   ▲ − O   ◑ ▲ − O   ◑ ●]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha - \alpha^o\beta^o$ β^o id3]

$S \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$S \cap K = \{O, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$K \cap E = \{O, ◑\} \equiv \{\alpha^o\beta^o, \beta^o\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

1435 [MT, OI, MI] $\Leftrightarrow$ [O ◨   ▲ − O   ◑ ■ − O   ◑ ▲]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ β^o β − $\alpha^o\beta^o$ β^o $\beta\alpha$]

$S \cap E = \{O, \blacktriangle\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

$S \cap K = \{O\} \equiv \{\alpha^o\beta^o\}$

$K \cap E = \{O, ◑\} \equiv \{\alpha^o\beta^o, \beta^o\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

1436 [MT, OI, OI] $\Leftrightarrow$ [O ◨   ▲ − O   ◑ ■ − O   ◑ ■]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ β^o β − $\alpha^o\beta^o$ β^o β]

$S \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$S \cap K = \{O\} \equiv \{\alpha^o\beta^o\}$

$K \cap E = \{O, ◑, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta^o, \beta\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

1437 [MT, OI, II] $\Leftrightarrow$ [O ◨   ▲ − O   ◑ ■ − O   ◑ ●]

$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ β^o β − $\alpha^o\beta^o$ β^o id3]

$S \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$S \cap K = \{O\} \equiv \{\alpha^o\beta^o\}$

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1438 [MT, II, MI] ⇔ [○ ◨   ▲ − ○   ◑ ● − ○   ◑ ▲]

⇔ [α°β° id2   βα − α°β°   β°   id3 − α°β°   β°   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1439 [MT, II, OI] ⇔ [○ ◨   ▲ − ○   ◑ ● − ○   ◑ ◾]

⇔ [α°β° id2   βα − α°β°   β°   id3 − α°β°   β°   β]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1440 [MT, II, II] ⇔ [○ ◨   ▲ − ○   ◑ ● − ○   ◑ ●]

⇔ [α°β° id2   βα − α°β°   β°   id3 − α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◑, ●} ≡ {α°β°, β°, id3}

∩S, E, K ≡ {○} ≡ {α°β°}

1442 [OT, MI, OI] ⇔ [○ ◨   ▲ − ○   ◑ ▲ − ○   ◑ ◾]

⇔ [α°β° id2   βα − α°β°   β°   βα − α°β°   β°   β]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1443 [OT, MI, II] ⇔ [○ ◨   ▲ − ○   ◑ ▲ − ○   ◑ ●]

⇔ [α°β° id2   βα − α°β°   β°   βα − α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {○} ≡ {α°β°}

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1444 [OT, OI, MI] $\Leftrightarrow$ [○ ◨   ▲ − ○   ◑ ■ − ○   ◑ ▲]

                            $\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ β^o β $- \alpha^o\beta^o$ β^o $\beta\alpha$]

                          $S \cap E = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

                          $S \cap K = \{○\} \equiv \{\alpha^o\beta^o\}$

                          $K \cap E = \{○, ◑\} \equiv \{\alpha^o\beta^o, \beta^o\}$

                          $\cap S, E, K \equiv \{○\} \equiv \{\alpha^o\beta^o\}$

1446 [OT, OI, II] $\Leftrightarrow$ [○ ◨   ▲ − ○   ◑ ■ − ○   ◑ ●]

                            $\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ β^o β $- \alpha^o\beta^o$ β^o id3]

                          $S \cap E = \{○\} \equiv \{\alpha^o\beta^o\}$

                          $S \cap K = \{○\} \equiv \{\alpha^o\beta^o\}$

                          $K \cap E = \{○, ◑\} \equiv \{\alpha^o\beta^o, \beta^o\}$

                          $\cap S, E, K \equiv \{○\} \equiv \{\alpha^o\beta^o\}$

1447 [OT, II, MI] $\Leftrightarrow$ [○ ◨   ▲ − ○   ◑ ● − ○   ◑ ▲]

                            $\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ β^o id3 $- \alpha^o\beta^o$ β^o $\beta\alpha$]

                          $S \cap E = \{○, ▲\} \equiv \{\alpha^o\beta^o, \beta\alpha\}$

                          $S \cap K = \{○\} \equiv \{\alpha^o\beta^o\}$

                          $K \cap E = \{○, ◑\} \equiv \{\alpha^o\beta^o, \beta^o\}$

                          $\cap S, E, K \equiv \{○\} \equiv \{\alpha^o\beta^o\}$

1448 [OT, II, OI] $\Leftrightarrow$ [○ ◨   ▲ − ○   ◑ ● − ○   ◑ ■]

                            $\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ β^o id3 $- \alpha^o\beta^o$ β^o β]

                          $S \cap E = \{○\} \equiv \{\alpha^o\beta^o\}$

                          $S \cap K = \{○\} \equiv \{\alpha^o\beta^o\}$

                          $K \cap E = \{○, ◑\} \equiv \{\alpha^o\beta^o, \beta^o\}$

                          $\cap S, E, K \equiv \{○\} \equiv \{\alpha^o\beta^o\}$

1449 [OT, II, II] $\Leftrightarrow$ [○ ◨   ▲ − ○   ◑ ● − ○   ◑ ●]

                            $\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ β^o id3 $- \alpha^o\beta^o$ β^o id3]

                          $S \cap E = \{○\} \equiv \{\alpha^o\beta^o\}$

                          $S \cap K = \{○\} \equiv \{\alpha^o\beta^o\}$

                          $K \cap E = \{○, ◑, ●\} \equiv \{\alpha^o\beta^o, \beta^o, id3\}$

                          $\cap S, E, K \equiv \{○\} \equiv \{\alpha^o\beta^o\}$

1451 [IT, MI, OI] $\Leftrightarrow$ [○ ◨   ▲ − ○   ◑ ▲ − ○   ◑ ■]

$\Leftrightarrow$ [α°β° id2   βα − α°β°   β°   βα − α°β°   β°   β]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1452 [IT, MI, II] $\Leftrightarrow$ [○ ❏   ▲ − ○   ◑ ▲ − ○   ◑ ●]

$\Leftrightarrow$ [α°β° id2   βα − α°β°   β°   βα − α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1453 [IT, OI, MI] $\Leftrightarrow$ [○ ❏   ▲ − ○   ◑ ■ − ○   ◑ ▲]

$\Leftrightarrow$ [α°β° id2   βα − α°β°   β°   β − α°β°   β°   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1454 [IT, OI, OI] $\Leftrightarrow$ [○ ❏   ▲ − ○   ◑ ■ − ○   ◑ ■]

$\Leftrightarrow$ [α°β° id2   βα − α°β°   β°   β − α°β°   β°   β]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◑, ■} ≡ {α°β°, β°, β}

∩S, E, K ≡ {○} ≡ {α°β°}

1455 [IT, OI, II] $\Leftrightarrow$ [○ ❏   ▲ − ○   ◑ ■ − ○   ◑ ●]

$\Leftrightarrow$ [α°β° id2   βα − α°β°   β°   β − α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1456 [IT, II, MI] $\Leftrightarrow$ [○ ❏   ▲ − ○   ◑ ● − ○   ◑ ▲]

$\Leftrightarrow$ [α°β° id2   βα − α°β°   β°   id3 − α°β°   β°   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {○} ≡ {αºβº}

K∩E = {○, ◑} ≡ {αºβº}

∩S, E, K ≡ {○} ≡ {αºβº}

1457 [IT, II, OI]   ⇔   [○ ◨   ▲ − ○   ◑ ● − ○   ◑ ■]

⇔   [αºβº id2   βα − αºβº   βº   id3 − αºβº   βº   β]

S∩E = {○} ≡ {αºβº}

S∩K = {○} ≡ {αºβº}

K∩E = {○, ◑} ≡ {αºβº, βº}

∩S, E, K ≡ {○} ≡ {αºβº}

1458 [IT, II, II]   ⇔   [○ ◨   ▲ − ○   ◑ ● − ○   ◑ ●]

⇔   [αºβº id2   βα − αºβº   βº   id3 − αºβº   βº   id3]

S∩E = {○} ≡ {αºβº}

S∩K = {○} ≡ {αºβº}

K∩E = {○, ◑, ●} ≡ {αºβº, βº, id3}

∩S, E, K ≡ {○} ≡ {αºβº}

1459 [MM, MT, MT]   ⇔   [△ ▲   ▲ − ○   ◨ ▲ − ○   ◨ ▲]

⇔   [id1 α   βα − αºβº id2   βα − αºβº id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1460 [MM, MT, OT]   ⇔   [△ ▲   ▲ − ○   ◨ ▲ − ○   ◨ ▲]

⇔   [id1 α   βα − αºβº id2   βα − αºβº id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1461 [MM, MT, IT]   ⇔   [△ ▲   ▲ − ○   ◨ ▲ − ○   ◨ ▲]

⇔   [id1 α   βα − αºβº id2   βα − αºβº id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}

∩S, E, K ≡ {▲} ≡   {βα}

1462 [MM, OT, MT]　　　⇔　[△ ▲　　▲ – ○　　◨ ▲ – ○　　◨ ▲]
　　　　　　　　　　　　⇔　[id1　α　　βα – αºβº　id2　βα – αºβº　id2　βα]
　　　　　　　　　　　　S∩E = {▲} ≡ βα}
　　　　　　　　　　　　S∩K = {▲} ≡ {βα}
　　　　　　　　　　　　K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}
　　　　　　　　　　　　∩S, E, K ≡ {▲} ≡   {βα}

1463 [MM, OT, OT]　　　⇔　[△ ▲　　▲ – ○　　◨ ▲ – ○　　◨ ▲]
　　　　　　　　　　　　⇔　[id1　α　　βα – αºβº　id2　βα – αºβº　id2　βα]
　　　　　　　　　　　　S∩E = {▲} ≡ {βα}
　　　　　　　　　　　　S∩K = {▲} ≡ {βα}
　　　　　　　　　　　　K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}
　　　　　　　　　　　　∩S, E, K ≡ {▲} ≡   {βα}

1464 [MM, OT, IT]　　　⇔　[△ ▲　　▲ – ○　　◨ ▲ – ○　　◨ ▲]
　　　　　　　　　　　　⇔　[id1　α　　βα – αºβº　id2　βα – αºβº　id2　βα]
　　　　　　　　　　　　S∩E = {▲} ≡ {βα}
　　　　　　　　　　　　S∩K = {▲} ≡ {βα}
　　　　　　　　　　　　K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}
　　　　　　　　　　　　∩S, E, K ≡ {▲} ≡   {βα}

1465 [MM, IT, MT]　　　⇔　[△ ▲　　▲ – ○　　◨ ▲ – ○　　◨ ▲]
　　　　　　　　　　　　⇔　[id1　α　　βα – αºβº　id2　βα – αºβº　id2　βα]
　　　　　　　　　　　　S∩E = {▲} ≡ {βα}
　　　　　　　　　　　　S∩K = {▲} ≡ {βα}
　　　　　　　　　　　　K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}
　　　　　　　　　　　　∩S, E, K ≡ {▲} ≡   {βα}

1466 [MM, IT, OT]　　　⇔　[△ ▲　　▲ – ○　　◨ ▲ – ○　　◨ ▲]
　　　　　　　　　　　　⇔　[id1　α　　βα – αºβº　id2　βα – αºβº　id2　βα]
　　　　　　　　　　　　S∩E = {▲} ≡ {βα}
　　　　　　　　　　　　S∩K = {▲} ≡ {βα}
　　　　　　　　　　　　K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}
　　　　　　　　　　　　∩S, E, K ≡ {▲} ≡   {βα}

1467 [MM, IT, IT]   ⇔   [△ ▲   ▲ − ○   ◧ ▲ − ○   ◧ ▲]
                                ⇔   [id1 α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

S∩E = {▲} ≡ {$\beta\alpha$}

S∩K = {▲} ≡ {$\beta\alpha$}

K∩E = {○, ◧, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

∩S, E, K ≡ {▲} ≡ {$\beta\alpha$}

1468 [OM, MT, MT]   ⇔   [□ ▲   ▲ − ○   ◧ ▲ − ○   ◧ ▲]
                                ⇔   [α^o α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

S∩E = {▲} ≡ {$\beta\alpha$}

S∩K = {▲} ≡ {$\beta\alpha$}

K∩E = {○, ◧, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

∩S, E, K ≡ {▲} ≡ {$\beta\alpha$}

1469 [OM, MT, OT]   ⇔   [□ ▲   ▲ − ○   ◧ ▲ − ○   ◧ ▲]
                                ⇔   [α^o α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

S∩E = {▲} ≡ {$\beta\alpha$}

S∩K = {▲} ≡ {$\beta\alpha$}

K∩E = {○, ◧, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

∩S, E, K ≡ {▲} ≡ {$\beta\alpha$}

1470 [OM, MT, IT]   ⇔   [□ ▲   ▲ − ○   ◧ ▲ − ○   ◧ ▲]
                                ⇔   [α^o α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

S∩E = {▲} ≡ {$\beta\alpha$}

S∩K = {▲} ≡ {$\beta\alpha$}

K∩E = {○, ◧, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

∩S, E, K ≡ {▲} ≡ {$\beta\alpha$}

1471 [OM, OT, MT]   ⇔   [□ ▲   ▲ − ○   ◧ ▲ − ○   ◧ ▲]
                                ⇔   [α^o α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

S∩E = {▲} ≡ {$\beta\alpha$}

S∩K = {▲} ≡ {$\beta\alpha$}

K∩E = {○, ◧, ▲} ≡ {$\alpha^o\beta^o$, id2, $\beta\alpha$}

∩S, E, K ≡ {▲} ≡ {$\beta\alpha$}

1472 [OM, OT, OT]   ⇔   [□ ▲   ▲ − ○   ◧ ▲ − ○   ◧ ▲]
                                ⇔   [α^o α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

S∩E = {▲} ≡ {βα}

S∩K = {▲} ≡ {βα}

K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}

∩S, E, K ≡ {▲} ≡ {βα}

1473 [OM, OT, IT]   ⇔   [□ ▲   ▲ − ○   ◨ ▲ − ○   ◨ ▲]
                      ⇔   [αº   α   βα − αºβº   id2   βα − αºβº   id2   βα]
                      S∩E = {▲} ≡ {βα}
                      S∩K = {▲} ≡ {βα}
                      K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}
                      ∩S, E, K ≡ {▲} ≡ {βα}

1474 [OM, IT, MT]   ⇔   [□ ▲   ▲ − ○   ◨ ▲ − ○   ◨ ▲]
                      ⇔   [αº   α   βα − αºβº   id2   βα − αºβº   id2   βα]
                      S∩E = {▲} ≡ {βα}
                      S∩K = {▲} ≡ {βα}
                      K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}
                      ∩S, E, K ≡ {▲} ≡ {βα}

1475 [OM, IT, OT]   ⇔   [□ ▲   ▲ − ○   ◨ ▲ − ○   ◨ ▲]
                      ⇔   [αº   α   βα − αºβº   id2   βα − αºβº   id2   βα]
                      S∩E = {▲} ≡ {βα}
                      S∩K = {▲} ≡ {βα}
                      K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}
                      ∩S, E, K ≡ {▲} ≡ {βα}

1476 [OM, IT, IT]   ⇔   [□ ▲   ▲ − ○   ◨ ▲ − ○   ◨ ▲]
                      ⇔   [αº   α   βα − αºβº   id2   βα − αºβº   id2   βα]
                      S∩E = {▲} ≡ {βα}
                      S∩K = {▲} ≡ {βα}
                      K∩E = {○, ◨, ▲} ≡ {αºβº, id2, βα}
                      ∩S, E, K ≡ {▲} ≡ {βα}

1495 [OO, MT, MT]   ⇔   [□ ◨ ■ − ○   ◨ ▲ − ○   ◨ ▲]
                      ⇔   [αº   id2   β − αºβº   id2   βα − αºβº   id2   βα]
                      S∩E = {◨} ≡ {id2}
                      S∩K = {◨} ≡ {id2}

K∩E = {○, ▯, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {▯} ≡   {id2}

1496 [OO, MT, OT]   ⇔   [□ ▯ ■ − ○   ▯ ▲ − ○   ▯ ▲]

⇔   [α°   id2   β   − α°β°   id2   βα − α°β°   id2   βα]

S∩E = {▯} ≡ {id2}

S∩K = {▯} ≡ {id2}

K∩E = {○, ▯, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {▯} ≡   {id2}

1497 [OO, MT, IT]   ⇔   [□ ▯ ■ − ○   ▯ ▲ − ○   ▯ ▲]

⇔   [α°   id2   β   − α°β°   id2   βα − α°β°   id2   βα]

S∩E = {▯} ≡ {id2}

S∩K = {▯} ≡ {id2}

K∩E = {○ ▯, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {▯} ≡   {id2}

1498 [OO, OT, MT]   ⇔   [□ ▯ ■ − ○   ▯ ▲ − ○   ▯ ▲]

⇔   [α°   id2   β   − α°β°   id2   βα − α°β°   id2   βα]

S∩E = {▯} ≡ {id2}

S∩K = {▯} ≡ {id2}

K∩E = {○, ▯, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {▯} ≡   {id2}

1499 [OO, OT, OT]   ⇔   [□ ▯ ■ − ○   ▯ ▲ − ○   ▯ ▲]

⇔   [α°   id2   β   − α°β°   id2   βα − α°β°   id2   βα]

S∩E = {▯} ≡ {id2}

S∩K = {▯} ≡ {id2}

K∩E = {○, ▯, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {▯} ≡   {id2}

1500 [OO, OT, IT]   ⇔   [□ ▯ ■ − ○   ▯ ▲ − ○   ▯ ▲]

⇔   [α°   id2   β   − α°β°   id2   βα − α°β°   id2   βα]

S∩E = {▯} ≡ {id2}

S∩K = {▯} ≡ {id2}

K∩E = {○, ▯, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {▯} ≡   {id2}

1501 [OO, IT, MT]   ⇔   [□ ◧ ■ – ○   ◧ ▲ – ○   ◧ ▲]

⇔   [α°   id2   β – α°β° id2   βα – α°β°   id2   βα]

S∩E = {◧} ≡ {id2}

S∩K = {◧} ≡ {id2}

K∩E = {○, ◧, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {◧} ≡   {id2}

1502 [OO, IT, OT]   ⇔   [□ ◧ ■ – ○   ◧ ▲ – ○   ◧ ▲]

⇔   [α°   id2   β – α°β° id2   βα – α°β°   id2   βα]

S∩E = {◧} ≡ {id2}

S∩K = {◧} ≡ {id2}

K∩E = {○, ◧, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {◧} ≡   {id2}

1503 [OO, IT, IT]   ⇔   [□ ◧ ■ – ○   ◧ ▲ – ○   ◧ ▲]

⇔   [α°   id2   β – α°β° id2   βα – α°β°   id2   βα]

S∩E = {◧} ≡ {id2}

S∩K = {◧} ≡ {id2}

K∩E = {○, ◧, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {◧} ≡   {id2}

1524 [OI, MT, IT]   ⇔   [○ ◖   ■ – ○   ◧ ▲ – ○   ◧ ▲]

⇔   [α°β° β°   β – α°β° id2   βα – α°β°   id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◧, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○} ≡   {α°β°}

1525 [OI, OT, MT]   ⇔   [○ ◖   ■ – ○   ◧ ▲ – ○   ◧ ▲]

⇔   [α°β° β°   β – α°β° id2   βα – α°β°   id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {○} ≡ {α°β°}

K∩E = {○, ◧, ▲} ≡ {α°β°, id2, βα}

∩S, E, K ≡ {○} ≡   {α°β°}

1526 [OI, OT, OT]   ⇔   [○ ◖   ■ – ○   ◧ ▲ – ○   ◧ ▲]

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$$\Leftrightarrow \quad [\alpha^o\beta^o \quad \beta^o \quad \beta \quad -\alpha^o\beta^o \quad id2 \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$$

$S \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$S \cap K = \{O\} \equiv \{\alpha^o\beta^o\}$

$K \cap E = \{O, \square, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

1527 [OI, OT, IT]
$$\Leftrightarrow \quad [O \; \mathbb{O} \quad \blacksquare - O \quad \square \; \blacktriangle - O \quad \square \; \blacktriangle]$$
$$\Leftrightarrow \quad [\alpha^o\beta^o \; \beta^o \quad \beta \quad -\alpha^o\beta^o \quad id2 \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$$

$S \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$S \cap K = \{O\} \equiv \{\alpha^o\beta^o\}$

$K \cap E = \{O, \square, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

1528 [OI, IT, MT]
$$\Leftrightarrow \quad [O \; \mathbb{O} \quad \blacksquare - O \quad \square \; \blacktriangle - O \quad \square \; \blacktriangle]$$
$$\Leftrightarrow \quad [\alpha^o\beta^o \; \beta^o \quad \beta \quad -\alpha^o\beta^o \quad id2 \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$$

$S \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$S \cap K = \{O\} \equiv \{\alpha^o\beta^o\}$

$K \cap E = \{O, \square, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

1529 [OI, IT, OT]
$$\Leftrightarrow \quad [O \; \mathbb{O} \quad \blacksquare - O \quad \square \; \blacktriangle - O \quad \square \; \blacktriangle]$$
$$\Leftrightarrow \quad [\alpha^o\beta^o \; \beta^o \quad \beta \quad -\alpha^o\beta^o \quad id2 \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$$

$S \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$S \cap K = \{O\} \equiv \{\alpha^o\beta^o\}$

$K \cap E = \{O, \square, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

1530 [OI, IT, IT]
$$\Leftrightarrow \quad [O \; \mathbb{O} \quad \blacksquare - O \quad \square \; \blacktriangle - O \quad \square \; \blacktriangle]$$
$$\Leftrightarrow \quad [\alpha^o\beta^o \; \beta^o \quad \beta \quad -\alpha^o\beta^o \quad id2 \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$$

$S \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$S \cap K = \{O\} \equiv \{\alpha^o\beta^o\}$

$K \cap E = \{O, \square, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$

$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$

1531 [II, MT, MT]
$$\Leftrightarrow \quad [O \; \mathbb{O} \quad \bullet - O \quad \square \; \blacktriangle - O \quad \square \; \blacktriangle]$$
$$\Leftrightarrow \quad [\alpha^o\beta^o \; \beta^o \quad id3 - \alpha^o\beta^o \quad id2 \quad \beta\alpha - \alpha^o\beta^o \quad id2 \quad \beta\alpha]$$

$S \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$

$S \cap K = \{\bigcirc\} \equiv \{\alpha^\circ\beta^\circ\}$

$K \cap E = \{\bigcirc, \blacksquare, \blacktriangle\} \equiv \{\alpha^\circ\beta^\circ, \text{id2}, \beta\alpha\}$

$\cap S, E, K \equiv \{\bigcirc\} \equiv \{\alpha^\circ\beta^\circ\}$

1532 [II, MT, OT] $\Leftrightarrow$ [$\bigcirc\ \leftmoon$ $\bullet - \bigcirc$ $\blacksquare\ \blacktriangle - \bigcirc$ $\blacksquare\ \blacktriangle$]

$\Leftrightarrow$ [$\alpha^\circ\beta^\circ\ \beta^\circ$ id3 $- \alpha^\circ\beta^\circ$ id2 $\beta\alpha - \alpha^\circ\beta^\circ$ id2 $\beta\alpha$]

$S \cap E = \{\bigcirc\} \equiv \{\alpha^\circ\beta^\circ\}$

$S \cap K = \{\bigcirc\} \equiv \{\alpha^\circ\beta^\circ\}$

$K \cap E = \{\bigcirc, \blacksquare, \blacktriangle\} \equiv \{\alpha^\circ\beta^\circ, \text{id2}, \beta\alpha\}$

$\cap S, E, K \equiv \{\bigcirc\} \equiv \{\alpha^\circ\beta^\circ\}$

1533 [II, MT, IT] $\Leftrightarrow$ [$\bigcirc\ \leftmoon$ $\bullet - \bigcirc$ $\blacksquare\ \blacktriangle - \bigcirc$ $\blacksquare\ \blacktriangle$]

$\Leftrightarrow$ [$\alpha^\circ\beta^\circ\ \beta^\circ$ id3 $- \alpha^\circ\beta^\circ$ id2 $\beta\alpha - \alpha^\circ\beta^\circ$ id2 $\beta\alpha$]

$S \cap E = \{\bigcirc\} \equiv \{\alpha^\circ\beta^\circ\}$

$S \cap K = \{\bigcirc\} \equiv \{\alpha^\circ\beta^\circ\}$

$K \cap E = \{\bigcirc, \blacksquare, \blacktriangle\} \equiv \{\alpha^\circ\beta^\circ, \text{id2}, \beta\alpha\}$

$\cap S, E, K \equiv \{\bigcirc\} \equiv \{\alpha^\circ\beta^\circ\}$

1534 [II, OT, MT] $\Leftrightarrow$ [$\bigcirc\ \leftmoon$ $\bullet - \bigcirc$ $\blacksquare\ \blacktriangle - \bigcirc$ $\blacksquare\ \blacktriangle$]

$\Leftrightarrow$ [$\alpha^\circ\beta^\circ\ \beta^\circ$ id3 $- \alpha^\circ\beta^\circ$ id2 $\beta\alpha - \alpha^\circ\beta^\circ$ id2 $\beta\alpha$]

$S \cap E = \{\bigcirc\} \equiv \{\alpha^\circ\beta^\circ\}$

$S \cap K = \{\bigcirc\} \equiv \{\alpha^\circ\beta^\circ\}$

$K \cap E = \{\bigcirc, \blacksquare, \blacktriangle\} \equiv \{\alpha^\circ\beta^\circ, \text{id2}, \beta\alpha\}$

$\cap S, E, K \equiv \{\bigcirc\} \equiv \{\alpha^\circ\beta^\circ\}$

1535 [II, OT, OT] $\Leftrightarrow$ [$\bigcirc\ \leftmoon$ $\bullet - \bigcirc$ $\blacksquare\ \blacktriangle - \bigcirc$ $\blacksquare\ \blacktriangle$]

$\Leftrightarrow$ [$\alpha^\circ\beta^\circ\ \beta^\circ$ id3 $- \alpha^\circ\beta^\circ$ id2 $\beta\alpha - \alpha^\circ\beta^\circ$ id2 $\beta\alpha$]

$S \cap E = \{\bigcirc\} \equiv \{\alpha^\circ\beta^\circ\}$

$S \cap K = \{\bigcirc\} \equiv \{\alpha^\circ\beta^\circ\}$

$K \cap E = \{\bigcirc, \blacksquare, \blacktriangle\} \equiv \{\alpha^\circ\beta^\circ, \text{id2}, \beta\alpha\}$

$\cap S, E, K \equiv \{\bigcirc\} \equiv \{\alpha^\circ\beta^\circ\}$

1536 [II, OT, IT] $\Leftrightarrow$ [$\bigcirc\ \leftmoon$ $\bullet - \bigcirc$ $\blacksquare\ \blacktriangle - \bigcirc$ $\blacksquare\ \blacktriangle$]

$\Leftrightarrow$ [$\alpha^\circ\beta^\circ\ \beta^\circ$ id3 $- \alpha^\circ\beta^\circ$ id2 $\beta\alpha - \alpha^\circ\beta^\circ$ id2 $\beta\alpha$]

$S \cap E = \{\bigcirc\} \equiv \{\alpha^\circ\beta^\circ\}$

$S \cap K = \{\bigcirc\} \equiv \{\alpha^\circ\beta^\circ\}$

$K \cap E = \{\bigcirc, \blacksquare, \blacktriangle\} \equiv \{\alpha^\circ\beta^\circ, \text{id2}, \beta\alpha\}$

$\cap$S, E, K $\equiv$ {○} $\equiv$ {$\alpha^\circ\beta^\circ$}

1537 [II, IT, MT] $\Leftrightarrow$ [○ ◑   ● – ○   ◨ ▲ – ○   ◨ ▲]

                          $\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ β° id3 – $\alpha^\circ\beta^\circ$ id2 $\beta\alpha$ – $\alpha^\circ\beta^\circ$ id2 $\beta\alpha$]

S$\cap$E = {○} $\equiv$ {$\alpha^\circ\beta^\circ$}

S$\cap$K = {○} $\equiv$ {$\alpha^\circ\beta^\circ$}

K$\cap$E = {○, ◨, ▲} $\equiv$ {$\alpha^\circ\beta^\circ$, id2, $\beta\alpha$}

$\cap$S, E, K $\equiv$ {○} $\equiv$ {$\alpha^\circ\beta^\circ$}

1538 [II, IT, OT] $\Leftrightarrow$ [○ ◑   ● – ○   ◨ ▲ – ○   ◨ ▲]

                          $\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ β° id3 – $\alpha^\circ\beta^\circ$ id2 $\beta\alpha$ – $\alpha^\circ\beta^\circ$ id2 $\beta\alpha$]

S$\cap$E = {○} $\equiv$ {$\alpha^\circ\beta^\circ$}

S$\cap$K = {○} $\equiv$ {$\alpha^\circ\beta^\circ$}

K$\cap$E = {○, ◨, ▲} $\equiv$ {$\alpha^\circ\beta^\circ$, id2, $\beta\alpha$}

$\cap$S, E, K $\equiv$ {○} $\equiv$ {$\alpha^\circ\beta^\circ$}

1539 [II, IT, IT] $\Leftrightarrow$ [○ ◑   ● – ○   ◨ ▲ – ○   ◨ ▲]

                          $\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ β° id3 – $\alpha^\circ\beta^\circ$ id2 $\beta\alpha$ – $\alpha^\circ\beta^\circ$ id2 $\beta\alpha$]

S$\cap$E = {○} $\equiv$ {$\alpha^\circ\beta^\circ$}

S$\cap$K = {○} $\equiv$ {$\alpha^\circ\beta^\circ$}

K$\cap$E = {○, ◨, ▲} $\equiv$ {$\alpha^\circ\beta^\circ$, id2, $\beta\alpha$}

$\cap$S, E, K $\equiv$ {○} $\equiv$ {$\alpha^\circ\beta^\circ$}

1540 [MT, MT, MM] $\Leftrightarrow$ [○ ◨ ▲ – ○   ◨ ▲ – △   ▲   ▲]

                          $\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ id2 $\beta\alpha$ – $\alpha^\circ\beta^\circ$ id2 $\beta\alpha$ – id1 α $\beta\alpha$]

S$\cap$E = {▲} $\equiv$ {$\beta\alpha$}

S$\cap$K = {○, ◨, ▲} $\equiv$ {$\alpha^\circ\beta^\circ$, id2, $\beta\alpha$}

K$\cap$E = {▲} $\equiv$ {$\beta\alpha$}

$\cap$S, E, K $\equiv$ {▲} $\equiv$ {$\beta\alpha$}

1541 [MT, MT, OM] $\Leftrightarrow$ [○ ◨ ▲ – ○   ◨ ▲ – □   △   ▲]

                          $\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ id2 $\beta\alpha$ – $\alpha^\circ\beta^\circ$ id2 $\beta\alpha$ – α° α $\beta\alpha$]

S$\cap$E = {▲} $\equiv$ {$\beta\alpha$}

S$\cap$K = {○, ◨, ▲} $\equiv$ {$\alpha^\circ\beta^\circ$, id2, $\beta\alpha$}

K$\cap$E = {▲} $\equiv$ {$\beta\alpha$}

$\cap$S, E, K $\equiv$ {▲} $\equiv$ {$\beta\alpha$}

1543 [MT, OT, MM]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – △   ▲   ▲]
                    ⇔   [α°β° id2   βα – α°β°   id2   βα – id1   α   βα]
                    S∩E = {▲} ≡ {βα}
                    S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}
                    K∩E = {▲} ≡ {βα}
                    ∩S, E, K ≡ {▲} ≡   {βα}

1544 [MT, OT, OM]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – □   ▲   ▲]
                    ⇔   [α°β° id2   βα – α°β°   id2   βα – α°   α   βα]
                    S∩E = {▲} ≡ {βα}
                    S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}
                    K∩E = {▲} ≡ {βα}
                    ∩S, E, K ≡ {▲} ≡   {βα}

1546 [MT, IT, MM]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – △   ▲   ▲]
                    ⇔   [α°β° id2   βα – α°β°   id2   βα – id1   α   βα]
                    S∩E = {▲} ≡ {βα}
                    S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}
                    K∩E = {▲} ≡ {βα}
                    ∩S, E, K ≡ {▲} ≡   {βα}

1547 [MT, IT, OM]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – □   ▲   ▲]
                    ⇔   [α°β° id2   βα – α°β°   id2   βα – α°   α   βα]
                    S∩E = {▲} ≡ {βα}
                    S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}
                    K∩E = {▲} ≡ {βα}
                    ∩S, E, K ≡ {▲} ≡   {βα}

1549 [OT, MT, MM]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – △   ▲   ▲]
                    ⇔   [α°β° id2   βα – α°β°   id2   βα – id1   α   βα]
                    S∩E = {▲} ≡ {βα}
                    S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}
                    K∩E = {▲} ≡ {βα}
                    ∩S, E, K ≡ {▲} ≡   {βα}

1550 [OT, MT, OM]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – □   ▲   ▲]
                    ⇔   [α°β° id2   βα – α°β°   id2   βα – α°   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {〇, ◨, ▲} ≡ {αºβº, id2, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1552 [OT, OT, MM]　　⇔　[〇 ◨ ▲ – 〇　　◨ ▲ – △　　▲　　▲]

　　　　　　　　　　　⇔　[αºβº id2　βα – αºβº　α　　βα – id1　α　　βα]

S∩E = {▲} ≡ {βα}

S∩K = {〇, ◨, ▲} ≡ {αºβº, id2, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1553 [OT, OT, OM]　　⇔　[〇 ◨ ▲ – 〇　　◨ ▲ – □　　▲　　▲]

　　　　　　　　　　　⇔　[αºβº βº　βα – αºβº　id2　βα – αº　　α　　βα]

S∩E = {▲} ≡ {βα}

S∩K = {〇, ◨, ▲} ≡ {αºβº, id2, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1555 [OT, IT, MM]　　⇔　[〇 ◨ ▲ – 〇　　◨ ▲ – △　　▲　　▲]

　　　　　　　　　　　⇔　[αºβº id2　βα – αºβº　id2　βα – id1　α　　βα]

S∩E = {▲} ≡ {βα}

S∩K = {〇, ◨, ▲} ≡ {αºβº, id2, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1556 [OT, IT, OM]　　⇔　[〇 ◨ ▲ – 〇　　◨ ▲ – □　　▲　　▲]

　　　　　　　　　　　⇔　[αºβº id2　βα – αºβº　id2　βα – αº　　α　　βα]

S∩E = {▲} ≡ {βα}

S∩K = {〇, ◨, ▲} ≡ {αºβº, id2, βα}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {▲} ≡ {βα}

1558 [IT, MT, MM]　　⇔　[〇 ◨ ▲ – 〇　　◨ ▲ – △　　▲　　▲]

　　　　　　　　　　　⇔　[αºβº id2　βα – αºβº　id2　βα – id1　α　　βα]

S∩E = {▲} ≡ {βα}

S∩K = {〇, ◨, ▲} ≡ {αºβº, id2, βα}

$K \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

1559 [IT, MT, OM] $\Leftrightarrow$ [○ ▯ ▲ – ○   ▯ ▲ – ▢   ▲   ▲]
$\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ id2 $\beta\alpha - \alpha^\circ\beta^\circ$ id2 $\beta\alpha - \alpha^\circ$ α $\beta\alpha$]

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{○, ▯, \blacktriangle\} \equiv \{\alpha^\circ\beta^\circ, id2, \beta\alpha\}$

$K \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

1561 [IT, OT, MM] $\Leftrightarrow$ [○ ▯ ▲ – ○   ▯ ▲ – △   ▲   ▲]
$\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ id2 $\beta\alpha - \alpha^\circ\beta^\circ$ id2 $\beta\alpha - id1$ α $\beta\alpha$]

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{○, ▯, \blacktriangle\} \equiv \{\alpha^\circ\beta^\circ, id2, \beta\alpha\}$

$K \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

1562 [IT, OT, OM] $\Leftrightarrow$ [○ ▯ ▲ – ○   ▯ ▲ – ▢   ▲   ▲]
$\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ id2 $\beta\alpha - \alpha^\circ\beta^\circ$ id2 $\beta\alpha - \alpha^\circ$ α $\beta\alpha$]

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{○, ▯, \blacktriangle\} \equiv \{\alpha^\circ\beta^\circ, id2, \beta\alpha\}$

$K \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

1564 [IT, IT, MM] $\Leftrightarrow$ [○ ▯ ▲ – ○   ▯ ▲ – △   ▲   ▲]
$\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ id2 $\beta\alpha - \alpha^\circ\beta^\circ$ id2 $\beta\alpha - id1$ α $\beta\alpha$]

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{○, ▯, \blacktriangle\} \equiv \{\alpha^\circ\beta^\circ, id2, \beta\alpha\}$

$K \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

1565 [IT, IT, OM] $\Leftrightarrow$ [○ ▯ ▲ – ○   ▯ ▲ – ▢   ▲   ▲]
$\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ id2 $\beta\alpha - \alpha^\circ\beta^\circ$ id2 $\beta\alpha - \alpha^\circ$ α $\beta\alpha$]

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{○, ▯, \blacktriangle\} \equiv \{\alpha^\circ\beta^\circ, id2, \beta\alpha\}$

$K \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\blacktriangle\} \equiv \{\beta\alpha\}$

1568 [MT, MT, OO]   ⇔   [○ ◪ ▲ – ○   ◪ ▲ – □   ◪ ■]
                      ⇔   [α°β° id2   βα – α°β°   id2   βα – α°   id2   β]

S∩E = {◪} ≡ {id2}

S∩K = {○, ◪, ▲} ≡ {α°β°, id2, βα}

K∩E = {◪} ≡ {id2}

∩S, E, K ≡ {◪} ≡   {id2}

1571 [MT, OT, OO]   ⇔   [○ ◪ ▲ – ○   ◪ ▲ – □   ◪ ■]
                      ⇔   [α°β° id2   βα – α°β°   id2   βα – α°   id2   β]

S∩E = {◪} ≡ {id2}

S∩K = {○, ◪, ▲} ≡ {α°β°, id2, βα}

K∩E = {◪} ≡ {id2}

∩S, E, K ≡ {◪} ≡   {id2}

1574 [MT, IT, OO]   ⇔   [○ ◪ ▲ – ○   ◪ ▲ – □   ◪ ■]
                      ⇔   [α°β° id2   βα – α°β°   id2   βα – α°   id2   β]

S∩E = {◪} ≡ {id2}

S∩K = {○, ◪, ▲} ≡ {α°β°, id2, βα}

K∩E = {◪} ≡ {id2}

∩S, E, K ≡ {◪} ≡   {id2}

1577 [OT, MT, OO]   ⇔   [○ ◪ ▲ – ○   ◪ ▲ – □   ◪ ■]
                      ⇔   [α°β° id2   βα – α°β°   id2   βα – α°   id2   β]

S∩E = {◪} ≡ {id2}

S∩K = {○, ◪, ▲} ≡ {α°β°, id2, βα}

K∩E = {◪} ≡ {id2}

∩S, E, K ≡ {◪} ≡   {id2}

1580 [OT, OT, OO]   ⇔   [○ ◪ ▲ – ○   ◪ ▲ – □   ◪ ■]
                      ⇔   [α°β° id2   βα – α°β°   id2   βα – α°   id2   β]

S∩E = {◪} ≡ {id2}

S∩K = {○, ◪, ▲} ≡ {α°β°, id2, βα}

K∩E = {◪} ≡ {id2}

∩S, E, K ≡ {◪} ≡   {id2}

1583 [OT, IT, OO]   ⇔   [○ ◪ ▲ – ○   ◪ ▲ – □   ◪ ■]

$\Leftrightarrow$ [α°β° id2   βα − α°β°   id2   βα − α°   id2   β]

S∩E = {◨} ≡ {id2}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {◨} ≡ {id2}

1586 [IT, MT, OO] $\Leftrightarrow$ [○ ◨ ▲ − ○   ◨ ▲ − □   ◨ ■]

$\Leftrightarrow$ [α°β° id2   βα − α°β°   id2   βα − α°   id2   β]

S∩E = {◨} ≡ {id2}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {◨} ≡ {id2}

1589 [IT, OT, OO] $\Leftrightarrow$ [○ ◨ ▲ − ○   ◨ ▲ − □   ◨ ■]

$\Leftrightarrow$ [α°β° id2   βα − α°β°   id2   βα − α°   id2   β]

S∩E = {◨} ≡ {id2}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {◨} ≡ {id2}

1592 [IT, IT, OO] $\Leftrightarrow$ [○ ◨ ▲ − ○   ◨ ▲ − □   ◨ ■]

$\Leftrightarrow$ [α°β° id2   βα − α°β°   id2   βα − α°   id2   β]

S∩E = {◨} ≡ {id2}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {◨} ≡ {id2}

1595 [MT, MT, OI] $\Leftrightarrow$ [○ ◨ ▲ − ○   ◨ ▲ − ○   ◑   ■]

$\Leftrightarrow$ [α°β° id2   βα − α°β°   id2   βα − α°β°   β°   β]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {○} ≡ {α°β°}

1596 [MT, MT, II] $\Leftrightarrow$ [○ ◨ ▲ − ○   ◨ ▲ − ○   ◑   ●]

$\Leftrightarrow$ [α°β° id2   βα − α°β°   id2   βα − α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {○, ◨, ▲} ≡ {αºβº, id2, βα}

K∩E = {○} ≡ {αºβº}

∩S, E, K ≡ {○} ≡ {αºβº}

1598 [MT, OT, OI]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◑   ■]

⇔   [αºβº id2   βα – αºβº   id2   βα – αºβº   βº   β]

S∩E = {○} ≡ {αºβº}

S∩K = {○, ◨, ▲} ≡ {αºβº, id2, βα}

K∩E = {○} ≡ {αºβº}

∩S, E, K ≡ {○} ≡ {αºβº}

1599 [MT, OT, II]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◑   ●]

⇔   [αºβº id2   βα – αºβº   id2   βα – αºβº   βº   id3]

S∩E = {○} ≡ {αºβº}

S∩K = {○, ◨, ▲} ≡ {αºβº, id2, βα}

K∩E = {○} ≡ {αºβº}

∩S, E, K ≡ {○} ≡ {αºβº}

1601 [MT, IT, OI]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◑   ■]

⇔   [αºβº id2   βα – αºβº   id2   βα – αºβº   βº   β]

S∩E = {○} ≡ {αºβº}

S∩K = {○, ◨, ▲} ≡ {αºβº, id2, βα}

K∩E = {○} ≡ {αºβº}

∩S, E, K ≡ {○} ≡ {αºβº}

1602 [MT, IT, II]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◑   ●]

⇔   [αºβº id2   βα – αºβº   id2   βα – αºβº   βº   id3]

S∩E = {○} ≡ {αºβº}

S∩K = {○, ◨, ▲} ≡ {αºβº, id2, βα}

K∩E = {○} ≡ {αºβº}

∩S, E, K ≡ {○} ≡ {αºβº}

1604 [OT, MT, OI]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◑   ■]

⇔   [αºβº id2   βα – αºβº   id2   βα – αºβº   βº   β]

S∩E = {○} ≡ {αºβº}

S∩K = {○, ◨, ▲} ≡ {αºβº, id2, βα}

K∩E = {○} ≡ {αºβº}

∩S, E, K ≡ {○} ≡   {α°β°}

1605 [OT, MT, II]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◑   ●]
                        ⇔   [α°β° id2   βα – α°β°   id2   βα – α°β°   β°   id3]
                        S∩E = {○} ≡ {α°β°}
                        S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}
                        K∩E = {○} ≡ {α°β°}
                        ∩S, E, K ≡ {○} ≡   {α°β°}

1607 [OT, OT, OI]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◑   ■]
                        ⇔   [α°β° id2   βα – α°β°   id2   βα – α°β°   β°   β]
                        S∩E = {○} ≡ {α°β°}
                        S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}
                        K∩E = {○} ≡ {α°β°}
                        ∩S, E, K ≡ {○} ≡   {α°β°}

1608 [OT, OT, II]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◑   ●]
                        ⇔   [α°β° id2   βα – α°β°   id2   βα – α°β°   β°   id3]
                        S∩E = {○} ≡ {α°β°}
                        S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}
                        K∩E = {○} ≡ {α°β°}
                        ∩S, E, K ≡ {○} ≡   {α°β°}

1610 [OT, IT, OI]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◑   ■]
                        ⇔   [α°β° id2   βα – α°β°   id2   βα – α°β°   β°   βα]
                        S∩E = {○} ≡ {α°β°}
                        S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}
                        K∩E = {○} ≡ {α°β°}
                        ∩S, E, K ≡ {○} ≡   {α°β°}

1611 [OT, IT, II]   ⇔   [○ ◨ ▲ – ○   ◨ ▲ – ○   ◑   ●]
                        ⇔   [α°β° id2   βα – α°β°   id2   βα – α°β°   β°   id3]
                        S∩E = {○} ≡ {α°β°}
                        S∩K = {○, ◨, ▲} ≡ {α°β°, id2, βα}
                        K∩E = {○} ≡ {α°β°}
                        ∩S, E, K ≡ {○} ≡   {α°β°}

1613 [IT, MT, OI]   ⇔   [○ ◲ ▲ – ○   ◲ ▲ – ○   ◑   ■]
                    ⇔   [α°β° id2   βα – α°β°   id2   βα – α°β°   β°   β]
                    S∩E = {○} ≡ {α°β°}
                    S∩K = {○, ◲, ▲} ≡ {α°β°, id2, βα}
                    K∩E = {○} ≡ {α°β°}
                    ∩S, E, K ≡ {○} ≡   {α°β°}

1614 [IT, MT, II]   ⇔   [○ ◲ ▲ – ○   ◲ ▲ – ○   ◑   ●]
                    ⇔   [α°β° id2   βα – α°β°   id2   βα – α°β°   β°   id3]
                    S∩E = {○} ≡ {α°β°}
                    S∩K = {○, ◲, ▲} ≡ {α°β°, id2, βα}
                    K∩E = {○} ≡ {α°β°}
                    ∩S, E, K ≡ {○} ≡   {α°β°}

1616 [IT, OT, OI]   ⇔   [○ ◲ ▲ – ○   ◲ ▲ – ○   ◑   ■]
                    ⇔   [α°β° id2   βα – α°β°   id2   βα – α°β°   β°   β]
                    S∩E = {○} ≡ {α°β°}
                    S∩K = {○, ◲, ▲} ≡ {α°β°, id2, βα}
                    K∩E = {○} ≡ {α°β°}
                    ∩S, E, K ≡ {○} ≡   {α°β°}

1617 [IT, OT, II]   ⇔   [○ ◲ ▲ – ○   ◲ ▲ – ○   ◑   ●]
                    ⇔   [α°β° id2   βα – α°β°   id2   βα – α°β°   β°   id3]
                    S∩E = {○} ≡ {α°β°}
                    S∩K = {○, ◲, ▲} ≡ {α°β°, id2, βα}
                    K∩E = {○} ≡ {α°β°}
                    ∩S, E, K ≡ {○} ≡   {α°β°}

1619 [IT, IT, OI]   ⇔   [○ ◲ ▲ – ○   ◲ ▲ – ○   ◑   ■]
                    ⇔   [α°β° id2   βα – α°β°   id2   βα – α°β°   β°   β]
                    S∩E = {○} ≡ {α°β°}
                    S∩K = {○, ◲, ▲} ≡ {α°β°, id2, βα}
                    K∩E = {○} ≡ {α°β°}
                    ∩S, E, K ≡ {○} ≡   {α°β°}

1620 [IT, IT, II]   ⇔   [○ ◲ ▲ – ○   ◲ ▲ – ○   ◑   ●]
                    ⇔   [α°β° id2   βα – α°β°   id2   βα – α°β°   β°   id3]

$$S \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$$

$$S \cap K = \{O, \blacksquare, \blacktriangle\} \equiv \{\alpha^o\beta^o, id2, \beta\alpha\}$$

$$K \cap E = \{O\} \equiv \{\alpha^o\beta^o\}$$

$$\cap S, E, K \equiv \{O\} \equiv \{\alpha^o\beta^o\}$$

4. Trichotomische Triaden mit leerem S, E, K-Durchschnitt

4.1. Mit mindestens einer leeren Teilmenge

29   [MM, MM, OO] $\Leftrightarrow$ [△ ▲   ▲ – △   ▲   ▲ – □   ◨   ■]

                         $\Leftrightarrow$ [id1 α $\beta\alpha$ – id1 α $\beta\alpha$ – α^o id2 β]

$$S \cap E = \{\emptyset\}$$

$$S \cap K = \{△, \blacktriangle, \blacktriangle\} \equiv \{id1, \alpha, \beta\alpha\}$$

$$K \cap E = \{\emptyset\}$$

$$\cap S, E, K \equiv \{\emptyset\}$$

30   [MM, MM, IO] $\Leftrightarrow$ [△ ▲   ▲ – △   ▲   ▲ – O   ◨   ■]

                         $\Leftrightarrow$ [id1 α $\beta\alpha$ – id1 α $\beta\alpha$ – $\alpha^o\beta^o$ id2 β]

$$S \cap E = \{\emptyset\}$$

$$S \cap K = \{△, \blacktriangle, \blacktriangle\} \equiv \{id1, \alpha, \beta\alpha\}$$

$$K \cap E = \{\emptyset\}$$

$$\cap S, E, K \equiv \{\emptyset\}$$

32   [MM, OM, OO] $\Leftrightarrow$ [△ ▲   ▲ – □   ▲   ▲ – □   ◨   ■]

                         $\Leftrightarrow$ [id1 α $\beta\alpha$ – α^o α $\beta\alpha$ – α^o id2 β]

$$S \cap E = \{\emptyset\}$$

$$S \cap K = \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$$

$$K \cap E = \{\emptyset\}$$

$$\cap S, E, K \equiv \{\emptyset\}$$

33   [MM, OM, IO] $\Leftrightarrow$ [△ ▲   ▲ – □   ▲   ▲ – O   ◨   ■]

                         $\Leftrightarrow$ [id1 α $\beta\alpha$ – α^o α $\beta\alpha$ – $\alpha^o\beta^o$ id2 β]

$$S \cap E = \{\emptyset\}$$

$$S \cap K = \{\blacktriangle, \blacktriangle\} \equiv \{\alpha, \beta\alpha\}$$

$$K \cap E = \{\emptyset\}$$

$$\cap S, E, K \equiv \{\emptyset\}$$

35   [MM, IM, OO] $\Leftrightarrow$ [△ ▲   ▲ – O   ▲   ▲ – □   ◨   ■]

$$\Leftrightarrow \quad [\text{id1} \quad \alpha \qquad \beta\alpha - a^o\beta^o \quad \alpha \qquad \beta\alpha - \alpha^o \qquad \text{id2} \quad \beta]$$

S∩E = {∅}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

36   [MM, IM, IO] $\Leftrightarrow$ $[\triangle\ \blacktriangle \quad \blacktriangle - \bigcirc \qquad \blacktriangle \quad \blacktriangle - \bigcirc \qquad \square \quad \blacksquare]$

$\Leftrightarrow \quad [\text{id1} \quad \alpha \qquad \beta\alpha - \alpha^o\beta^o \quad \alpha \qquad \beta\alpha - \alpha^o\beta^o \quad \text{id2} \quad \beta]$

S∩E = {∅}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {○} ≡ {α^{o}β^o}

∩S, E, K ≡ {∅}

38   [OM, MM, OO] $\Leftrightarrow$ $[\square\ \blacktriangle \quad \blacktriangle - \triangle \qquad \blacktriangle \quad \blacktriangle - \square \qquad \square \quad \blacksquare]$

$\Leftrightarrow \quad [\alpha^o \quad \alpha \qquad \beta\alpha - \text{id1} \quad \alpha \qquad \beta\alpha - \alpha^o \qquad \text{id2} \quad \beta]$

S∩E = {□} ≡ {α^o}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

39   [OM, MM, IO] $\Leftrightarrow$ $[\square\ \blacktriangle \quad \blacktriangle - \triangle \qquad \blacktriangle \quad \blacktriangle - \bigcirc \qquad \square \quad \blacksquare]$

$\Leftrightarrow \quad [\alpha^o \quad \alpha \qquad \beta\alpha - \text{id1} \quad \alpha \qquad \beta\alpha - \alpha^o\beta^o \quad \text{id2} \quad \beta]$

S∩E = {∅}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

42   [OM, OM, IO] $\Leftrightarrow$ $[\square\ \blacktriangle \quad \blacktriangle - \square \qquad \blacktriangle \quad \blacktriangle - \bigcirc \qquad \square \quad \blacksquare]$

$\Leftrightarrow \quad [\alpha^o \quad \alpha \qquad \beta\alpha - \alpha^o \quad \alpha \qquad \beta\alpha - a^o\beta^o \quad \text{id2} \quad \beta]$

S∩E = {∅}

S∩K = {□, ▲, ▲} ≡ {α^o, α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

44   [OM, IM, OO] $\Leftrightarrow$ $[\square\ \blacktriangle \quad \blacktriangle - \bigcirc \qquad \blacktriangle \quad \blacktriangle - \square \qquad \square \quad \blacksquare]$

$\Leftrightarrow \quad [\alpha^o \quad \alpha \qquad \beta\alpha - \alpha^o\beta^o \quad \alpha \qquad \beta\alpha - \alpha^o \qquad \text{id2} \quad \beta]$

S∩E = {□} ≡ {α^o}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

45   [OM, IM, IO]   ⇔   [□ ▲   ▲ − ○   ▲   ▲ − ○   ◨   ■]

⇔   [α°   α   βα − α°β°   α   βα − α°β°   id2   β]

S∩E = {∅}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

47   [IM, MM, OO]   ⇔   [○ ▲   ▲ − △   ▲   ▲ − □   ◨   ■]

⇔   [α°β° α   βα − id1   α   βα − α°   id2 β]

S∩E = {∅}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

48   [IM, MM, IO]   ⇔   [○ ▲   ▲ − △   ▲   ▲ − ○   ◨   ■]

⇔   [α°β° α   βα − id1   α   βα − α°β° id2 β]

S∩E = {○} ≡ {α°β°}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

50   [IM, OM, OO]   ⇔   [○ ▲   ▲ − □   ▲   ▲ − □   ◨   ■]

⇔   [α°β° α   βα − α°   α   βα − α°   id2 β]

S∩E = {∅}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {□} ≡ {α°}

∩S, E, K ≡ {∅}

51   [IM, OM, IO]   ⇔   [○ ▲   ▲ − □   ▲   ▲ − ○   ◨   ■]

⇔   [α°β° α   βα − α°   α   βα − α°β° id2 β]

S∩E = {○} ≡ {α°β°}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

53   [IM, IM, OO]   ⇔   [○ ▲   ▲ − ○   ▲   ▲ − □   ◨   ■]

⇔   [α°β° α   βα − α°β° α   βα − α°   id2 β]

S∩E = {∅}

S∩K = {○, ▲, ▲} ≡ {α°β°, α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

56   [MM, MM, OI]   ⇔ [△ ▲   ▲ − △   ▲   ▲ − ○   ◑   ■]

                     ⇔ [id1 α   βα − id1 α   βα − α°β° β° β]

S∩E = {∅}

S∩K = {△, ▲, ▲} ≡ {id1, α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

57   [MM, MM, II]   ⇔ [△ ▲   ▲ − △   ▲   ▲ − ○   ◑   ●]

                     ⇔ [id1 α   βα − id1 α   βα − α°β° β° id3]

S∩E = {∅}

S∩K = {△, ▲, ▲} ≡ {id1, α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

59   [MM, OM, OI]   ⇔ [△ ▲   ▲ − □   ▲   ▲ − ○   ◑   ■]

                     ⇔ [id1 α   βα − α° α   βα − α°β° β° β]

S∩E = {∅}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

60   [MM, OM, II]   ⇔ [△ ▲   ▲ − □   ▲   ▲ − ○   ◑   ●]

                     ⇔ [id1 α   βα − α° α   βα − α°β° β° id3]

S∩E = {∅}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

62   [MM, IM, OI]   ⇔ [△ ▲   ▲ − ○   ▲   ▲ − ○   ◑   ■]

                     ⇔ [id1 α   βα − α°β° α   βα − α°β° β° β]

S∩E = {∅}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

63   [MM, IM, II]   ⇔ [△ ▲   ▲ − ○   ▲   ▲ − ○   ◑   ●]

$\Leftrightarrow$ [id1 α βα − α°β° α βα − α°β° β° id3]

S∩E = {∅}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

65 [OM, MM, OI] $\Leftrightarrow$ [□ ▲ ▲ − △ ▲ ▲ − ○ ◑ ■]

$\Leftrightarrow$ [α° α βα − id1 α βα − α°β° β° β]

S∩E = {∅}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

66 [OM, MM, II] $\Leftrightarrow$ [□ ▲ ▲ − △ ▲ ▲ − ○ ◑ ●]

$\Leftrightarrow$ [α° α βα − id1 α βα − α°β° β° id3]

S∩E = {∅}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

68 [OM, OM, OI] $\Leftrightarrow$ [□ ▲ ▲ − □ ▲ ▲ − ○ ◑ ■]

$\Leftrightarrow$ [α° α βα − α° α βα − α°β° β° β]

S∩E = {∅}

S∩K = {□, ▲, ▲} ≡ {α°, α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

69 [OM, OM, II] $\Leftrightarrow$ [□ ▲ ▲ − □ ▲ ▲ − ○ ◑ ●]

$\Leftrightarrow$ [α° α βα − α° α βα − α°β° β° id3]

S∩E = {∅}

S∩K = {□, ▲, ▲} ≡ {α°, α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

71 [OM, IM, OI] $\Leftrightarrow$ [□ ▲ ▲ − ○ ▲ ▲ − ○ ◑ ■]

$\Leftrightarrow$ [α° α βα − α°β° α βα − α°β° β° β]

S∩E = {∅}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

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72 [OM, IM, II] $\Leftrightarrow$ [□ ▲   ▲ − ○   ▲   ▲ − ○   ◑   ●]

$\Leftrightarrow$ [α° α   βα − α°β° α   βα − α°β° β°   id3]

S∩E = {∅}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

74 [IM, MM, OI] $\Leftrightarrow$ [○ ▲   ▲ − △   ▲   ▲ − ○   ◑   ■]

$\Leftrightarrow$ [α°β° α   βα − id1 α   βα − α°β° β°   β]

S∩E = {○} ≡ {α°β°}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

75 [IM, MM, II] $\Leftrightarrow$ [○ ▲   ▲ − △   ▲   ▲ − ○   ◑   ●]

$\Leftrightarrow$ [α°β° α   βα − id1 α   βα − α°β° β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

77 [IM, OM, OI] $\Leftrightarrow$ [○ ▲   ▲ − □   ▲   ▲ − ○   ◑   ■]

$\Leftrightarrow$ [α°β° α   βα − α°   α   βα − α°β° β°   β]

S∩E = {○} ≡ {α°β°}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

78 [IM, OM, II] $\Leftrightarrow$ [○ ▲   ▲ − □   ▲   ▲ − ○   ◑   ●]

$\Leftrightarrow$ [α°β° α   βα − α°   α   βα − α°β° β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {▲, ▲} ≡ {α, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

85 [MM, OO, MM] $\Leftrightarrow$ [△ ▲   ▲ − □   ◨   ■ − △   ▲   ▲]

$\Leftrightarrow$ [id1 α   βα − α°   id2 β − id1 α   βα]

S∩E = {△, ▲, ▲} ≡ {id1, α, βα}

$S \cap K = \{\varnothing\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

86   [MM, OO, OM] $\Leftrightarrow$ [△ ▲   ▲ – □   ◪   ■ – □   ▲   ▲]

                              $\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^{\circ}$ id2 β $-\alpha^{\circ}$ α $\beta\alpha$]

$S \cap E = \{▲, ▲\} \equiv \{\alpha, \beta\alpha\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{□\} \equiv \{\alpha^{\circ}\}$

$\cap S, E, K \equiv \{\varnothing\}$

87   [MM, OO, IM] $\Leftrightarrow$ [△ ▲   ▲ – □   ◪   ■ – ○   ▲   ▲]

                              $\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^{\circ}$ id2 β $-\alpha^{\circ}\beta^{\circ}$ α $\beta\alpha$]

$S \cap E = \{▲, ▲\} \equiv \{\alpha, \beta\alpha\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

88   [MM, IO, MM] $\Leftrightarrow$ [▲ ▲   ▲ – ○   ◪   ■ – △   ▲   ▲]

                              $\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ id2 β $-$ id1 α $\beta\alpha$]

$S \cap E = \{△, ▲, ▲\} \equiv \{\text{id1}, \alpha, \beta\alpha\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

89   [MM, IO, OM] $\Leftrightarrow$ [△ ▲   ▲ – ○   ◪   ■ – □   ▲   ▲]

                              $\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ id2 β $-\alpha^{\circ}$ α $\beta\alpha$]

$S \cap E = \{▲, ▲\} \equiv \{\alpha, \beta\alpha\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

90   [MM, IO, IM] $\Leftrightarrow$ [△ ▲   ▲ – ○   ◪   ■ – ○   ▲   ▲]

                              $\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ id2 β $-\alpha^{\circ}\beta^{\circ}$ α $\beta\alpha$]

$S \cap E = \{▲, ▲\} \equiv \{\alpha, \beta\alpha\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{○\} \equiv \{\alpha^{\circ}\beta^{\circ}\}$

$\cap S, E, K \equiv \{\varnothing\}$

94   [OM, OO, MM] $\Leftrightarrow$ [□ ▲   ▲ – □   ◪   ■ – △   ▲   ▲]

$\Leftrightarrow$ [α°   α   βα − α°   id2   β   − id1   α   βα]

S∩E = {▲, ▲} ≡ {α, βα}

S∩K = {□} ≡ {α°}

K∩E = {∅}

∩S, E, K ≡ {∅}

96   [OM, OO, IM] $\Leftrightarrow$ [□ ▲   ▲ − □   ◧   ■ − ○   ▲   ▲]

$\Leftrightarrow$ [α°   α   βα − α°   id2   β   − α°β°   α   βα]

S∩E = {▲, ▲} ≡ {α, βα}

S∩K = {□} ≡ {α°}

K∩E = {∅}

∩S, E, K ≡ {∅}

97   [OM, IO, MM] $\Leftrightarrow$ [□ ▲   ▲ − ○   ◧   ■ − △   ▲   ▲]

$\Leftrightarrow$ [α°   α   βα − α°β°   id2   β   − id1   α   βα]

S∩E = {▲, ▲} ≡ {α, βα}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

98   [OM, IO, OM] $\Leftrightarrow$ [□ ▲   ▲ − ○   ◧   ■ − □   ▲   ▲]

$\Leftrightarrow$ [α°   α   βα − α°β°   id2   β   − α°   α   βα]

S∩E = {□, ▲, ▲} ≡ {α°, α, βα}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

99   [OM, IO, IM] $\Leftrightarrow$ [□ ▲   ▲ − ○   ◧   ■ − ○   ▲   ▲]

$\Leftrightarrow$ [α°   α   βα − α°β°   id2   β   − α°β°   α   βα]

S∩E = {▲, ▲} ≡ {α, βα}

S∩K = {∅}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

103   [IM, OO, MM] $\Leftrightarrow$ [○ ▲   ▲ − □   ◧   ■ − △   ▲   ▲]

$\Leftrightarrow$ [α°β° α   βα − α°   id2   β   − id1   α   βα]

S∩E = {▲, ▲} ≡ {α, βα}

S∩K = {∅}

K∩E = {∅}

$\cap$S, E, K $\equiv$ {$\varnothing$}

104 [IM, OO, OM] $\Leftrightarrow$ [○ ▲   ▲ $-$ □   ◨   ■ $-$ □   ▲   ▲]
                  $\Leftrightarrow$ [$\alpha^o\beta^o$ α $\beta\alpha - \alpha^o$ id2 β $- \alpha^o$ α $\beta\alpha$]
                  S$\cap$E = {▲, ▲} $\equiv$ {α, $\beta\alpha$}
                  S$\cap$K = {$\varnothing$}
                  K$\cap$E = {□} $\equiv$ {α^o}
                  $\cap$S, E, K $\equiv$ {$\varnothing$}

105 [IM, OO, IM] $\Leftrightarrow$ [○ ▲   ▲ $-$ □   ◨   ■ $-$ ○   ▲   ▲]
                  $\Leftrightarrow$ [$\alpha^o\beta^o$ α $\beta\alpha - \alpha^o$ id2 β $- \alpha^o\beta^o$ α $\beta\alpha$]
                  S$\cap$E = {○, ▲, ▲} $\equiv$ {$\alpha^o\beta^o$, α, $\beta\alpha$}
                  S$\cap$K = {$\varnothing$}
                  K$\cap$E = {$\varnothing$}
                  $\cap$S, E, K $\equiv$ {$\varnothing$}

106 [IM, IO, MM] $\Leftrightarrow$ [○ ▲   ▲ $-$ ○   ◨   ■ $-$ △   ▲   ▲]
                  $\Leftrightarrow$ [$\alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 β $-$ id1 α $\beta\alpha$]
                  S$\cap$E = {▲, ▲} $\equiv$ {α, $\beta\alpha$}
                  S$\cap$K = {○} $\equiv$ {$\alpha^o\beta^o$}
                  K$\cap$E = {$\varnothing$}
                  $\cap$S, E, K $\equiv$ {$\varnothing$}

107 [IM, IO, OM] $\Leftrightarrow$ [○ ▲   ▲ $-$ ○   ◨   ■ $-$ □   ▲   ▲]
                  $\Leftrightarrow$ [$\alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 β $- \alpha^o$ α $\beta\alpha$]
                  S$\cap$E = {▲, ▲} $\equiv$ {α, $\beta\alpha$}
                  S$\cap$K = {○} $\equiv$ {$\alpha^o\beta^o$}
                  K$\cap$E = {$\varnothing$}
                  $\cap$S, E, K $\equiv$ {$\varnothing$}

110 [MM, MO, OO] $\Leftrightarrow$ [△ ▲   ▲ $-$ □   ◨ ▲ $-$ □   ◨ ■]
                  $\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^o$ id2 $\beta\alpha - \alpha^o$ id2 β]
                  S$\cap$E = {$\varnothing$}
                  S$\cap$K = {▲} $\equiv$ {$\beta\alpha$}
                  K$\cap$E = {□, ◨} $\equiv$ {α^o, id2}
                  $\cap$S, E, K $\equiv$ {$\varnothing$}

111 [MM, MO, IO] $\Leftrightarrow$ [△ ▲   ▲ $-$ □   ◨ ▲ $-$ ○   ◨ ■]
                  $\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 β]
                  S$\cap$E = {$\varnothing$}

S∩K = {▲} ≡ {βα}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {∅}

112   [MM, OO, MO]   ⇔   [△ ▲   ▲ – □   ◨ ■ – □   ◨ ▲]

                       ⇔   [id1   α   βα – α°   id2   β   – α°   id2   βα]

S∩E = {▲} ≡ { βα}

S∩K = {∅}

K∩E = {□, ◨} ≡ {α°, id2}

∩S, E, K ≡ {∅}

113   [MM, OO, OO]   ⇔   [△ ▲   ▲ – □   ◨ ■ – □   ◨ ■]

                       ⇔   [id1   α   βα – α°   id2   β   – α°   id2   β]

S∩E = {∅}

S∩K = {∅}

K∩E = {□, ◨, ■} ≡ {α°, id2, β}

∩S, E, K ≡ {∅}

114   [MM, OO, IO]   ⇔   [△ ▲   ▲ – □   ◨ ■ – ○   ◨ ■]

                       ⇔   [id1   α   βα – α°   id2   β   – α°β°   id2   β]

S∩E = {∅}

S∩K = {∅}

K∩E = {◨, ■} ≡ {id2, β}

∩S, E, K ≡ {∅}

115   [MM, IO, MO]   ⇔   [△ ▲   ▲ – ○   ◨ ■ – □   ◨ ▲]

                       ⇔   [id1   α   βα – α°β°   id2   β   – α°   id2   βα]

S∩E = {▲} ≡ { βα}

S∩K = {∅}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {∅}

116   [MM, IO, OO]   ⇔   [△ ▲   ▲ – ○   ◨ ■ – □   ◨ ■]

                       ⇔   [id1   α   βα – α°β°   id2   β   – α°   id2   β]

S∩E = {∅}

S∩K = {∅}

K∩E = {◨, ■} ≡ {id2, β}

∩S, E, K ≡ {∅}

117   [MM, IO, IO]   ⇔   [△ ▲   ▲ – ○   ◨ ■ – ○   ◨ ■]

$\Leftrightarrow$ [id1 $\quad \alpha \qquad \beta\alpha - \alpha^o\beta^o \quad$ id2 $\quad \beta \quad - \alpha^o\beta^o \quad$ id2 $\quad \beta$]

S∩E = {∅}

S∩K = {∅}

K∩E = {○, ◨, ■} ≡ {$\alpha^o\beta^o$, id2, β}

∩S, E, K ≡ {∅}

120   [OM, MO, IO] $\Leftrightarrow$ [□ ▲   ▲ – □   ◨ ▲ – ○   ◨ ■]

$\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o$ id2 $\beta\alpha - \alpha^o\beta^o$ id2 β]

S∩E = {∅}

S∩K = {□, ▲} ≡ {α^o, $\beta\alpha$}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {∅}

123   [OM, OO, IO] $\Leftrightarrow$ [□ ▲   ▲ – □   ◨ ■ – ○   ◨ ■]

$\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o$ id2 β $- \alpha^o\beta^o$ id2 β]

S∩E = {∅}

S∩K = {□} ≡ {α^o}

K∩E = {◨, ■} ≡ {id2, β}

∩S, E, K ≡ {∅}

124   [OM, IO, MO] $\Leftrightarrow$ [□ ▲   ▲ – ○   ◨ ■ – □   ◨ ▲]

$\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o\beta^o$ id2 β $- \alpha^o$ id2 $\beta\alpha$]

S∩E = {□, ▲} ≡ {α^o, $\beta\alpha$}

S∩K = {∅}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {∅}

125   [OM, IO, OO] $\Leftrightarrow$ [□ ▲   ▲ – ○   ◨ ■ – □   ◨ ■]

$\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o\beta^o$ id2 β $- \alpha^o$ id2 β]

S∩E = {□} ≡ {α^o}

S∩K = {∅}

K∩E = {◨, ■} ≡ {id2, β}

∩S, E, K ≡ {∅}

126   [OM, IO, IO] $\Leftrightarrow$ [□ ▲   ▲ – ○   ◨ ■ – ○   ◨ ■]

$\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o\beta^o$ id2 β $- \alpha^o\beta^o$ id2 β]

S∩E = {∅}

S∩K = {∅}

K∩E = {○, ◨, ■} ≡ {$\alpha^o\beta^o$, id2, β}

∩S, E, K ≡ {∅}

128   [IM, MO, OO]   ⇔   [○ ▲   ▲ – □   ◧ ▲ – □   ◧ ■]

⇔   [α°β° α   βα – α°   id2   βα – α°   id2   β]

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {□, ◧} ≡ {α°, id2}

∩S, E, K ≡ {∅}

130   [IM, OO, MO]   ⇔   [○ ▲   ▲ – □   ◧ ■ – □   ◧ ▲]

⇔   [α°β° α   βα – α°   id2   β   – α°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {□, ◧} ≡ {α°, id2}

∩S, E, K ≡ {∅}

131   [IM, OO, OO]   ⇔   [○ ▲   ▲ – □   ◧ ■ – □   ◧ ■]

⇔   [α°β° α   βα – α°   id2   β   – α°   id2   β]

S∩E = {∅}

S∩K = {∅}

K∩E = {□, ◧, ■} ≡ {α°, id2, β}

∩S, E, K ≡ {∅}

132   [IM, OO, IO]   ⇔   [○ ▲   ▲ – □   ◧ ■ – ○   ◧ ■]

⇔   [α°β° α   βα – α°   id2   β   – α°β°   id2   β]

S∩E = {○} ≡ {α°β°}

S∩K = {∅}

K∩E = {◧, ■} ≡ {id2, β}

∩S, E, K ≡ {∅}

134   [IM, IO, OO]   ⇔   [○ ▲   ▲ – ○   ◧ ■ – □   ◧ ■]

⇔   [α°β° α   βα – α°β°   id2   β   – α°   id2   β]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {◧, ■} ≡ {id2, β}

∩S, E, K ≡ {∅}

137   [MM, MO, OI]   ⇔   [△ ▲   ▲ – □   ◧   ▲ – ○   ◐   ■]

⇔   [id1 α   βα – α°   id2   βα – α°β°   β°   β]

S∩E = {∅}

$S \cap K = \{▲\} \equiv \{\beta\alpha\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

138   [MM, MO, II] $\Leftrightarrow$ $[\triangle\, ▲ \qquad ▲ - \square \qquad ◨ \qquad ▲ - ○ \qquad ◐ \qquad ●]$

                  $\Leftrightarrow$ $[\text{id1} \quad \alpha \qquad \beta\alpha - \alpha° \quad \text{id2} \quad \beta\alpha - \alpha°\beta° \quad \beta° \quad \text{id3}]$

$S \cap E = \{\varnothing\}$

$S \cap K = \{▲\} \equiv \{\beta\alpha\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

139   [MM, OO, MI] $\Leftrightarrow$ $[\triangle\, ▲ \qquad ▲ - \square \qquad ◨ \qquad ■ - ○ \qquad ◐ \qquad ▲]$

                  $\Leftrightarrow$ $[\text{id1} \quad \alpha \qquad \beta\alpha - \alpha° \quad \text{id2} \quad \beta \;\; - \alpha°\beta° \quad \beta° \quad \beta\alpha]$

$S \cap E = \{▲\} \equiv \{\beta\alpha\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

140   [MM, OO, OI] $\Leftrightarrow$ $[\triangle\, ▲ \qquad ▲ - \square \qquad ◨ \qquad ■ - ○ \qquad ◐ \qquad ■]$

                  $\Leftrightarrow$ $[\text{id1} \quad \alpha \qquad \beta\alpha - \alpha° \quad \text{id2} \quad \beta \;\; - \alpha°\beta° \quad \beta° \quad \beta]$

$S \cap E = \{\varnothing\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{■\} \equiv \{\beta\}$

$\cap S, E, K \equiv \{\varnothing\}$

141   [MM, OO, II] $\Leftrightarrow$ $[\triangle\, ▲ \qquad ▲ - \square \qquad ◨ \qquad ■ - ○ \qquad ◐ \qquad ●]$

                  $\Leftrightarrow$ $[\text{id1} \quad \alpha \qquad \beta\alpha - \alpha° \quad \text{id2} \quad \beta \;\; - \alpha°\beta° \quad \beta° \quad \text{id3}]$

$S \cap E = \{\varnothing\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

142   [MM, IO, MI] $\Leftrightarrow$ $[\triangle\, ▲ \qquad ▲ - ○ \qquad ◨ \qquad ■ - ○ \qquad ◐ \qquad ▲]$

                  $\Leftrightarrow$ $[\text{id1} \quad \alpha \qquad \beta\alpha - \alpha°\beta° \;\; \text{id2} \quad \beta \;\; - \alpha°\beta° \quad \beta° \quad \beta\alpha]$

$S \cap E = \{▲\} \equiv \{\beta\alpha\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{○\} \equiv \{\alpha°\beta°\}$

$\cap S, E, K \equiv \{\varnothing\}$

143   [MM, IO, OI] $\Leftrightarrow$ $[\triangle\, ▲ \qquad ▲ - ○ \qquad ◨ \qquad ■ - ○ \qquad ◐ \qquad ■]$

$\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^o\beta^o$ id2 β $-\alpha^o\beta^o$ β^o β]

$S \cap E = \{\varnothing\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\bigcirc, \blacksquare\} \equiv \{\alpha^o\beta^o, \beta\}$

$\cap S, E, K \equiv \{\varnothing\}$

144 [MM, IO, II] $\Leftrightarrow$ [$\triangle$ $\blacktriangle$ $\blacktriangle - \bigcirc$ $\blacksquare$ $\blacksquare - \bigcirc$ $\leftmoon$ $\bullet$]

$\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^o\beta^o$ id2 β $-\alpha^o\beta^o$ β^o id3]

$S \cap E = \{\varnothing\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{\varnothing\}$

146 [OM, MO, OI] $\Leftrightarrow$ [$\square$ $\blacktriangle$ $\blacktriangle - \square$ $\blacksquare$ $\blacktriangle - \bigcirc$ $\leftmoon$ $\blacksquare$]

$\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o$ id2 $\beta\alpha - \alpha^o\beta^o$ β^o β]

$S \cap E = \{\varnothing\}$

$S \cap K = \{\square, \blacktriangle\} \equiv \{\alpha^o, \beta\alpha\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

147 [OM, MO, II] $\Leftrightarrow$ [$\square$ $\blacktriangle$ $\blacktriangle - \square$ $\blacksquare$ $\blacktriangle - \bigcirc$ $\leftmoon$ $\bullet$]

$\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o$ id2 $\beta\alpha - \alpha^o\beta^o$ β^o id3]

$S \cap E = \{\varnothing\}$

$S \cap K = \{\square, \blacktriangle\} \equiv \{\alpha^o, \beta\alpha\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

148 [OM, OO, MI] $\Leftrightarrow$ [$\square$ $\blacktriangle$ $\blacktriangle - \square$ $\blacksquare$ $\blacksquare - \bigcirc$ $\leftmoon$ $\blacktriangle$]

$\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o$ id2 β $-\alpha^o\beta^o$ β^o $\beta\alpha$]

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\square\} \equiv \{\alpha^o\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

149 [OM, OO, OI] $\Leftrightarrow$ [$\square$ $\blacktriangle$ $\blacktriangle - \square$ $\blacksquare$ $\blacksquare - \bigcirc$ $\leftmoon$ $\blacksquare$]

$\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o$ id2 β $-\alpha^o\beta^o$ β^o β]

$S \cap E = \{\varnothing\}$

$S \cap K = \{\square\} \equiv \{\alpha^o\}$

$K \cap E = \{\blacksquare\} \equiv \{\beta\}$

$\cap S, E, K \equiv \{\varnothing\}$

150 [OM, OO, II]   ⇔   [□ ▲   ▲ – □   ◪   ■ – ○   ◑   ●]
                     ⇔   [α°   α   βα – α°   id2   β   – α°β°   β°   id3]
                     S∩E = {∅}

                     S∩K = {□} ≡ {α°}
                     K∩E = {∅}
                     ∩S, E, K ≡ {∅}

151 [OM, IO, MI]   ⇔   [□ ▲   ▲ – ○   ◪   ■ – ○   ◑   ▲]
                     ⇔   [α°   α   βα – α°β°   id2   β   – α°β°   β°   βα]
                     S∩E = {▲} ≡ {βα}
                     S∩K = {∅}

                     K∩E = {○} ≡ {α°β°}
                     ∩S, E, K ≡ {∅}

152 [OM, IO, OI]   ⇔   [□ ▲   ▲ – ○   ◪   ■ – ○   ◑   ■]
                     ⇔   [α°   α   βα – α°β°   id2   β   – α°β°   β°   β]
                     S∩E = {∅}
                     S∩K = {∅}

                     K∩E = {○, ■} ≡ {α°β°, β}
                     ∩S, E, K ≡ {∅}

153 [OM, IO, II]   ⇔   [□ ▲   ▲ – ○   ◪   ■ – ○   ◑   ●]
                     ⇔   [α°   α   βα – α°β°   id2   β   – α°β°   β°   id3]
                     S∩E = {∅}
                     S∩K = {∅}

                     K∩E = {○} ≡ {α°β°}
                     ∩S, E, K ≡ {∅}

155 [IM, MO, OI]   ⇔   [○ ▲   ▲ – □   ◪   ▲ – ○   ◑   ■]
                     ⇔   [α°β° α   βα – α°   id2   βα – α°β°   β°   β]
                     S∩E = {○} ≡ {α°β°}

                     S∩K = {▲} ≡ {βα}
                     K∩E = {∅}
                     ∩S, E, K ≡ {∅}

156 [IM, MO, II]   ⇔   [○ ▲   ▲ – □   ◪   ▲ – ○   ◑   ●]
                     ⇔   [α°β° α   βα – α°   id2   βα – α°β°   β°   id3]
                     S∩E = {○} ≡ {α°β°}

                     S∩K = {▲} ≡ {βα}

K∩E = {∅}
∩S, E, K ≡ {∅}

157   [IM, OO, MI]   ⇔   [○ ▲   ▲ – □   ◨   ■ – ○   ◐   ▲]

⇔   [α°β° α   βα – α°   id2   β – α°β°   β°   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}
S∩K = {∅}
K∩E = {∅}
∩S, E, K ≡ {∅}

158   [IM, OO, OI]   ⇔   [○ ▲   ▲ – □   ◨   ■ – ○   ◐   ■]

⇔   [α°β° α   βα – α°   id2   β – α°β°   β°   β]

S∩E = {○} ≡ {α°β°}
S∩K = {∅}

K∩E = {■} ≡ {β}
∩S, E, K ≡ {∅}

159   [IM, OO, II]   ⇔   [○ ▲   ▲ – □   ◨   ■ – ○   ◐   ●]

⇔   [α°β° α   βα – α°   id2   β – α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}
S∩K = {∅}
K∩E = {∅}
∩S, E, K ≡ {∅}

166   [MM, OI, MM]   ⇔   [△ ▲   ▲ – ○   ◐   ■ – △   ▲   ▲]

⇔   [id1 α   βα – α°β°   β°   β – id1   α   βα]

S∩E = {△, ▲, ▲} ≡ {id1, α, βα}
S∩K = {∅}
K∩E = {∅}
∩S, E, K ≡ {∅}

167   [MM, OI, OM]   ⇔   [△ ▲   ▲ – ○   ◐   ■ – □   ▲   ▲]

⇔   [id1 α   βα – α°β°   β°   β – α°   α   βα]

S∩E = {▲, ▲} ≡ {α, βα}
S∩K = {∅}
K∩E = {∅}
∩S, E, K ≡ {∅}

168   [MM, OI, IM]   ⇔   [△ ▲   ▲ – ○   ◐   ■ – ○   ▲   ▲]

⇔   [id1 α   βα – α°β°   β°   β – α°β°   α   βα]

S∩E = {▴, ▲} ≡ {α, βα}

S∩K = {∅}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

169 [MM, IM, MM]   ⇔ [△ ▲   ▲ – ○   ◑   ● – △   ▲   ▲]

⇔ [id1   α   βα – α°β°   β°   id3 – id1   α   βα]

S∩E = {△, ▴, ▲} ≡ {id1, α, βα}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

170 [MM, II, OM]   ⇔ [△ ▲   ▲ – ○   ◑   ● – □   ▲   ▲]

⇔ [id1   α   βα – α°β°   β°   id3 – α°   α   βα]

S∩E = {▴, ▲} ≡ {α, βα}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

171 [MM, II, IM]   ⇔ [△ ▲   ▲ – ○   ◑   ● – ○   ▲   ▲]

⇔ [id1   α   βα – α°β°   β°   id3 – α°β°   α   βα]

S∩E = {▴, ▲} ≡ {α, βα}

S∩K = {∅}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

175 [OM, OI, MM]   ⇔ [□ ▲   ▲ – ○   ◑   ■ – △   ▲   ▲]

⇔ [α°   α   βα – α°β°   β°   β – id1   α   βα]

S∩E = {▴, ▲} ≡ {α, βα}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

176 [OM, OI, OM]   ⇔ [□ ▲   ▲ – ○   ◑   ■ – □   ▲   ▲]

⇔ [α°   α   βα – α°β°   β°   β – α°   α   βα]

S∩E = {□, ▴, ▲} ≡ {α°, α, βα}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

177   [OM, OI, IM] $\Leftrightarrow$ [□ ▲   ▲ – ○   ◑   ■ – ○   ▲   ▲]

                     $\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o\beta^o$ β^o β $- \alpha^o\beta^o$ α $\beta\alpha$]

                     $S \cap E = \{▲, ▲\} \equiv \{\alpha, \beta\alpha\}$

                     $S \cap K = \{\varnothing\}$

                     $K \cap E = \{○\} \equiv \{\alpha^o\beta^o\}$

                     $\cap S, E, K \equiv \{\varnothing\}$

178   [OM, II, MM] $\Leftrightarrow$ [□ ▲   ▲ – ○   ◑   ● – △   ▲   ▲]

                     $\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o\beta^o$ β^o $id3 - id1$ α $\beta\alpha$]

                     $S \cap E = \{▲, ▲\} \equiv \{\alpha, \beta\alpha\}$

                     $S \cap K = \{\varnothing\}$

                     $K \cap E = \{\varnothing\}$

                     $\cap S, E, K \equiv \{\varnothing\}$

179   [OM, II, OM] $\Leftrightarrow$ [□ ▲   ▲ – ○   ◑   ● – □   ▲   ▲]

                     $\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o\beta^o$ β^o $id3 - \alpha^o$ α $\beta\alpha$]

                     $S \cap E = \{□, ▲, ▲\} \equiv \{\alpha^o, \alpha, \beta\alpha\}$

                     $S \cap K = \{\varnothing\}$

                     $K \cap E = \{\varnothing\}$

                     $\cap S, E, K \equiv \{\varnothing\}$

180   [OM, II, IM] $\Leftrightarrow$ [□ ▲   ▲ – ○   ◑   ● – ○   ▲   ▲]

                     $\Leftrightarrow$ [α^o α $\beta\alpha - \alpha^o\beta^o$ β^o $id3 - \alpha^o\beta^o$ α $\beta\alpha$]

                     $S \cap E = \{▲, ▲\} \equiv \{\alpha, \beta\alpha\}$

                     $S \cap K = \{\varnothing\}$

                     $K \cap E = \{○\} \equiv \{\alpha^o\beta^o\}$

                     $\cap S, E, K \equiv \{\varnothing\}$

184   [IM, OI, MM] $\Leftrightarrow$ [○ ▲   ▲ – ○   ◑   ■ – △   ▲   ▲]

                     $\Leftrightarrow$ [$\alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ β^o β $- id1$ α $\beta\alpha$]

                     $S \cap E = \{▲, ▲\} \equiv \{\alpha, \beta\alpha\}$

                     $S \cap K = \{▲\} \equiv \{\beta\alpha\}$

                     $K \cap E = \{\varnothing\}$

                     $\cap S, E, K \equiv \{\varnothing\}$

185   [IM, OI, OM] $\Leftrightarrow$ [○ ▲   ▲ – ○   ◑   ■ – □   ▲   ▲]

                     $\Leftrightarrow$ [$\alpha^o\beta^o$ α $\beta\alpha - \alpha^o\beta^o$ β^o β $- \alpha^o$ α $\beta\alpha$]

                     $S \cap E = \{▲, ▲\} \equiv \{\alpha, \beta\alpha\}$

                     $S \cap K = \{○\} \equiv \{\alpha^o\beta^o\}$

K∩E = {∅}
∩S, E, K ≡ {∅}

187 [IM, II, MM]   ⇔   [○ ▲   ▲ – ○   ◑   ● – △   ▲   ▲]
                      ⇔   [α°β° α   βα – α°β°   β°   id3 – id1   α   βα]
                      S∩E = {▲, ▲} ≡ {α, βα}
                      S∩K = {○} ≡ {α°β°}
                      K∩E = {∅}
                      ∩S, E, K ≡ {∅}

188 [IM, II, OM]   ⇔   [○ ▲   ▲ – ○   ◑   ● – □   ▲   ▲]
                      ⇔   [α°β° α   βα – α°β°   β°   id3 – α°   α   βα]
                      S∩E = {▲, ▲} ≡ {α, βα}
                      S∩K = {○} ≡ {α°β°}
                      K∩E = {∅}
                      ∩S, E, K ≡ {∅}

191 [MM, MI, OO]   ⇔   [△ ▲   ▲ – ○   ◑   ▲ – □   ◪   ■]
                      ⇔   [id1 α   βα – α°β°   β°   βα – α°   id2   β]
                      S∩E = {∅}
                      S∩K = {▲} ≡ {βα}
                      K∩E = {∅}
                      ∩S, E, K ≡ {∅}

192 [MM, MI, IO]   ⇔   [△ ▲   ▲ – ○   ◑   ▲ – ○   ◪   ■]
                      ⇔   [id1 α   βα – α°β°   β°   βα – α°β° id2   β]
                      S∩E = {∅}
                      S∩K = {▲} ≡ {βα}
                      K∩E = {○} ≡ {α°β°}
                      ∩S, E, K ≡ {∅}

193 [MM, OI, MO]   ⇔   [△ ▲   ▲ – ○   ◑   ■ – □   ◪   ▲]
                      ⇔   [id1 α   βα – α°β°   β°   β – α°   id2   βα]
                      S∩E = {▲} ≡ {βα}
                      S∩K = {∅}
                      K∩E = {∅}
                      ∩S, E, K ≡ {∅}

194 [MM, OI, OO]   ⇔   [△ ▲   ▲ – ○   ◑   ■ – □   ◪   ■]
                      ⇔   [id1 α   βα – α°β°   β°   β – α°   id2   β]

200

S∩E = {∅}

S∩K = {∅}

K∩E = {■} ≡ {β}

∩S, E, K ≡ {∅}

195 [MM, OI, IO]   ⇔   [△ ▲   ▲ – ○   ◑   ■ – ○   ◨   ■]

⇔   [id1   α   βα – α°β°   β°   β   – α°β°   id2   β]

S∩E = {∅}

S∩K = {∅}

K∩E = {○, ■} ≡ {α°β°, β}

∩S, E, K ≡ {∅}

196 [MM, II, MO]   ⇔   [△ ▲   ▲ – ○   ◑   ● – □   ◨   ▲]

⇔   [id1   α   βα – α°β°   β°   id3 – α°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

197 [MM, II, OO]   ⇔   [△ ▲   ▲ – ○   ◑   ● – □   ◨   ■]

⇔   [id1   α   βα – α°β°   β°   id3 – α°   id2   β]

S∩E = {∅}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

198 [MM, II, IO]   ⇔   [△ ▲   ▲ – ○   ◑   ● – ○   ◨   ■]

⇔   [id1   α   βα – α°β°   β°   id3 – α°β°   id2   β]

S∩E = {∅}

S∩K = {∅}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

200 [OM, MI, OO]   ⇔   [□ ▲   ▲ – ○   ◑   ▲ – □   ◨   ■]

⇔   [α°   α   βα – α°β°   β°   βα – α°   id2   β]

S∩E = {□} ≡ {α°}

S∩K = {▲} ≡ {βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

201 [OM, MI, IO]   ⇔   [□ ▲   ▲ – ○   ◑   ▲ – ○   ◫   ■]
                       ⇔   [α°   α   βα – α°β°   β°   βα – α°β°   id2   β]
                       S∩E = {∅}
                       S∩K = {▲} ≡ {βα}
                       K∩E = {○} ≡ {α°β°}
                       ∩S, E, K ≡ {∅}

202 [OM, OI, MO]   ⇔   [□ ▲   ▲ – ○   ◑   ■ – □   ◫   ▲]
                       ⇔   [α°   α   βα – α°β°   β°   β – α°   id2   βα]
                       S∩E = {□, ▲} ≡ {α°, βα}
                       S∩K = {∅}
                       K∩E = {∅}
                       ∩S, E, K ≡ {∅}

203 [OM, OI, OO]   ⇔   [□ ▲   ▲ – ○   ◑   ■ – □   ◫   ■]
                       ⇔   [α°   α   βα – α°β°   β°   β – α°   id2   β]
                       S∩E = {□} ≡ {α°}
                       S∩K = {∅}

                       K∩E = {■} ≡ {β}
                       ∩S, E, K ≡ {∅}

204 [OM, OI, IO]   ⇔   [□ ▲   ▲ – ○   ◑   ■ – ○   ◫   ■]
                       ⇔   [α°   α   βα – α°β°   β°   β – α°β° id2   β]
                       S∩E = {∅}
                       S∩K = {∅}
                       K∩E = {○, ■} ≡ {α°β°, β}
                       ∩S, E, K ≡ {∅}

205 [OM, II, MO]   ⇔   [□ ▲   ▲ – ○   ◑   ● – □   ◫   ▲]
                       ⇔   [α°   α   βα – α°β°   β°   id3 – α°   id2   βα]
                       S∩E = {□, ▲} ≡ {α°, βα}
                       S∩K = {∅}
                       K∩E = {∅}
                       ∩S, E, K ≡ {∅}

206 [OM, II, OO]   ⇔   [□ ▲   ▲ – ○   ◑   ● – □   ◫   ■]
                       ⇔   [α°   α   βα – α°β°   β°   id3 – α°   id2   β]
                       S∩E = {□} ≡ {α°}
                       S∩K = {∅}
                       K∩E = {∅}

202

∩S, E, K ≡ {∅}

207 [OM, II, IO] ⇔ [□ ▲   ▲ – ○   ◑   ● – ○   ▣   ■]
                 ⇔ [α° α   βα – α°β° β°   id3 – α°β° id2   β]
                 S∩E = {∅}
                 S∩K = {∅}
                 K∩E = {○} ≡ {α°β°}
                 ∩S, E, K ≡ {∅}

209 [IM, MI, OO] ⇔ [○ ▲   ▲ – ○   ◑   ▲ – □   ▣   ■]
                 ⇔ [α°β° α   βα – α°β° β°   βα – α°   id2   β]
                 S∩E = {∅}
                 S∩K = {○, ▲} ≡ {α°β°, βα}
                 K∩E = {∅}
                 ∩S, E, K ≡ {∅}

211 [IM, OI, MO] ⇔ [○ ▲   ▲ – ○   ◑   ■ – □   ▣   ▲]
                 ⇔ [α°β° α   βα – α°β° β°   β – α°   id2   βα]
                 S∩E = {▲} ≡ {βα}
                 S∩K = {○} ≡ {α°β°}
                 K∩E = {∅}
                 ∩S, E, K ≡ {∅}

212 [IM, OI, OO] ⇔ [○ ▲   ▲ – ○   ◑   ■ – □   ▣   ■]
                 ⇔ [α°β° α   βα – α°β° β°   β – α°   id2   β]
                 S∩E = {∅}
                 S∩K = {○} ≡ {α°β°}
                 K∩E = {■} ≡ {β}
                 ∩S, E, K ≡ {∅}

214 [IM, II, MO] ⇔ [○ ▲   ▲ – ○   ◑   ● – □   ▣   ▲]
                 ⇔ [α°β° α   βα – α°β° β°   id3 – α°   id2   βα]
                 S∩E = {▲} ≡ {βα}
                 S∩K = {○} ≡ {α°β° }
                 K∩E = {∅}
                 ∩S, E, K ≡ {∅}

215 [IM, II, OO] ⇔ [○ ▲   ▲ – ○   ◑   ● – □   ▣   ■]
                 ⇔ [α°β° α   βα – α°β° β°   id3 – α°   id2   β]
                 S∩E = {∅}

$S \cap K = \{O\} \equiv \{\alpha^o \beta^o\}$

$K \cap E = \{\emptyset\}$

$\cap S, E, K \equiv \{\emptyset\}$

218   [MM, MI, OI] $\Leftrightarrow$ [△ ▲   ▲ – O   ◑ ▲ – O   ◑ ■]

                        $\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha - \alpha^o\beta^o$ β^o β]

                        $S \cap E = \{\emptyset\}$

                        $S \cap K = \{▲\} \equiv \{\beta\alpha\}$

                        $K \cap E = \{O, ◑\} \equiv \{\alpha^o\beta^o, \beta^o\}$

                        $\cap S, E, K \equiv \{\emptyset\}$

219   [MM, MI, II] $\Leftrightarrow$ [△ ▲   ▲ – O   ◑ ▲ – O   ◑ ●]

                        $\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha - \alpha^o\beta^o$ β^o id3]

                        $S \cap E = \{\emptyset\}$

                        $S \cap K = \{▲\} \equiv \{\beta\alpha\}$

                        $K \cap E = \{O, ◑\} \equiv \{\alpha^o\beta^o, \beta^o\}$

                        $\cap S, E, K \equiv \{\emptyset\}$

220   [MM, OI, MI] $\Leftrightarrow$ [△ ▲   ▲ – O   ◑ ■ – O   ◑ ▲]

                        $\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^o\beta^o$ β^o β $- \alpha^o\beta^o$ β^o $\beta\alpha$]

                        $S \cap E = \{▲\} \equiv \{\beta\alpha\}$

                        $S \cap K = \{\emptyset\}$

                        $K \cap E = \{O, ◑\} \equiv \{\alpha^o\beta^o, \beta^o\}$

                        $\cap S, E, K \equiv \{\emptyset\}$

221   [MM, OI, OI] $\Leftrightarrow$ [△ ▲   ▲ – O   ◑ ■ – O   ◑ ■]

                        $\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^o\beta^o$ β^o β $- \alpha^o\beta^o$ β^o β]

                        $S \cap E = \{\emptyset\}$

                        $S \cap K = \{\emptyset\}$

                        $K \cap E = \{O, ◑, ■\} \equiv \{\alpha^o\beta^o, \beta^o, \beta\}$

                        $\cap S, E, K \equiv \{\emptyset\}$

222   [MM, OI, II] $\Leftrightarrow$ [△ ▲   ▲ – O   ◑ ■ – O   ◑ ●]

                        $\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^o\beta^o$ β^o β $- \alpha^o\beta^o$ β^o id3]

                        $S \cap E = \{\emptyset\}$

                        $S \cap K = \{\emptyset\}$

                        $K \cap E = \{O, ◑\} \equiv \{\alpha^o\beta^o, \beta^o\}$

                        $\cap S, E, K \equiv \{\emptyset\}$

223   [MM, II, MI] $\Leftrightarrow$ [△ ▲   ▲ – O   ◑ ● – O   ◑ ▲]

$\Leftrightarrow$ [id1 α   βα − α°β°   β°   id3 − α°β°   β°   βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {∅}

224 [MM, II, OI] $\Leftrightarrow$ [△ ▲   ▲ − ○   ◑ ● − ○   ◑ ■]

$\Leftrightarrow$ [id1   α   βα − α°β°   β°   id3 − α°β°   β°   β]

S∩E = {∅}

S∩K = {∅}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {∅}

225 [MM, II, II] $\Leftrightarrow$ [△ ▲   ▲ − ○   ◑ ● − ○   ◑ ●]

$\Leftrightarrow$ [id1   α   βα − α°β°   β°   id3 − α°β°   β°   id3]

S∩E = {∅}

S∩K = {∅}

K∩E = {○, ◑, ●} ≡ {α°β°, β°, id3}

∩S, E, K ≡ {∅}

227 [OM, MI, OI] $\Leftrightarrow$ [□ ▲   ▲ − ○   ◑ ▲ − ○   ◑ ■]

$\Leftrightarrow$ [α°   α   βα − α°β°   β°   βα − α°β°   β°   β]

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {∅}

228 [OM, MI, II] $\Leftrightarrow$ [□ ▲   ▲ − ○   ◑ ▲ − ○   ◑ ●]

$\Leftrightarrow$ [α°   α   βα − α°β°   β°   βα − α°β°   β°   id3]

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {∅}

229 [OM, OI, MI] $\Leftrightarrow$ [□ ▲   ▲ − ○   ◑ ■ − ○   ◑ ▲]

$\Leftrightarrow$ [α°   α   βα − α°β°   β°   β − α°β°   β°   βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {○, ◑} ≡ {α°β°, β°}

$\cap$S, E, K $\equiv$ {$\varnothing$}

230 [OM, OI, OI] $\Leftrightarrow$ [□ ▲   ▲ – ○   ◑ ■ – ○   ◑ ■]
                $\Leftrightarrow$ [α° α $\beta\alpha - \alpha^\circ\beta^\circ$ β° β $-\alpha^\circ\beta^\circ$ β° β]
                S$\cap$E = {$\varnothing$}
                S$\cap$K = {$\varnothing$}
                K$\cap$E = {○, ◑, ■} $\equiv$ {$\alpha^\circ\beta^\circ$, β°, β}
                $\cap$S, E, K $\equiv$ {$\varnothing$}

231 [OM, OI, II] $\Leftrightarrow$ [□ ▲   ▲ – ○   ◑ ■ – ○   ◑ ●]
                $\Leftrightarrow$ [α° α $\beta\alpha - \alpha^\circ\beta^\circ$ β° β $-\alpha^\circ\beta^\circ$ β° id3]
                S$\cap$E = {$\varnothing$}
                S$\cap$K = {$\varnothing$}
                K$\cap$E = {○, ◑} $\equiv$ {$\alpha^\circ\beta^\circ$, β°}
                $\cap$S, E, K $\equiv$ {$\varnothing$}

232 [OM, II, MI] $\Leftrightarrow$ [□ ▲   ▲ – ○   ◑ ● – ○   ◑ ▲]
                $\Leftrightarrow$ [α° α $\beta\alpha - \alpha^\circ\beta^\circ$ β° id3 $- \alpha^\circ\beta^\circ$ β° $\beta\alpha$]
                S$\cap$E = {▲} $\equiv$ {$\beta\alpha$}
                S$\cap$K = {$\varnothing$}
                K$\cap$E = {○, ◑} $\equiv$ {$\alpha^\circ\beta^\circ$, β°}
                $\cap$S, E, K $\equiv$ {$\varnothing$}

233 [OM, II, OI] $\Leftrightarrow$ [□ ▲   ▲ – ○   ◑ ● – ○   ◑ ■]
                $\Leftrightarrow$ [α° α $\beta\alpha - \alpha^\circ\beta^\circ$ β° id3 $- \alpha^\circ\beta^\circ$ β° β]
                S$\cap$E = {$\varnothing$}
                S$\cap$K = {$\varnothing$}
                K$\cap$E = {○, ◑} $\equiv$ {$\alpha^\circ\beta^\circ$, β°}
                $\cap$S, E, K $\equiv$ {$\varnothing$}

234 [OM, II, II] $\Leftrightarrow$ [□ ▲   ▲ – ○   ◑ ● – ○   ◑ ●]
                $\Leftrightarrow$ [α° α $\beta\alpha - \alpha^\circ\beta^\circ$ β° id3 $- \alpha^\circ\beta^\circ$ β° id3]
                S$\cap$E = {$\varnothing$}
                S$\cap$K = {$\varnothing$}
                K$\cap$E = {○, ◑, ●} $\equiv$ {$\alpha^\circ\beta^\circ$, β°, id3}
                $\cap$S, E, K $\equiv$ {$\varnothing$}
                $\cap$S, E, K $\equiv$ {□, ▲} $\equiv$ {α°, $\beta\alpha$}

253 [OO, MM, MM] $\Leftrightarrow$ [□ ◪   ■ – △   ▲   ▲ – △   ▲   ▲]
                $\Leftrightarrow$ [α° id2 β $-$ id1 α $\beta\alpha -$ id1 α $\beta\alpha$]

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S∩E = {∅}
S∩K = {∅}
K∩E = {△, ▲, ▲} ≡ {id1, α, βα}
∩S, E, K ≡ {∅}

254 [OO, MM, OM]   ⇔   [□ ◫   ■ − △   ▲   ▲ − □   ▲   ▲]
         ⇔   [α° id2   β − id1   α   βα − α°   α   βα]
         S∩E = {□} ≡ {α°}
         S∩K = {∅}
         K∩E = {▲, ▲} ≡ {α, βα}
         ∩S, E, K ≡ {∅}

255 [OO, MM, IM]   ⇔   [□ ◫   ■ − △   ▲   ▲ − ○   ▲   ▲]
         ⇔   [α° id2   β − id1   α   βα − α°β°   α   βα]
         S∩E = {∅}
         S∩K = {∅}
         K∩E = {▲, ▲} ≡ {α, βα}
         ∩S, E, K ≡ {∅}

256 [OO, OM, MM]   ⇔   [□ ◫   ■ − □   ▲   ▲ − △   ▲   ▲]
         ⇔   [α° id2   β − α°   α   βα − id1   α   βα]
         S∩E = {∅}
         S∩K = {□} ≡ {α°}
         K∩E = {▲, ▲} ≡ {α, βα}
         ∩S, E, K ≡ {∅}

258 [OO, OM, IM]   ⇔   [□ ◫   ■ − □   ▲   ▲ − ○   ▲   ▲]
         ⇔   [α° id2   β − α°   α   βα − α°β°   α   βα]
         S∩E = {∅}
         S∩K = {□} ≡ {α°}
         K∩E = {▲, ▲} ≡ {α, βα}
         ∩S, E, K ≡ {∅}

259 [OO, IM, MM]   ⇔   [□ ◫   ■ − ○   ▲   ▲ − △   ▲   ▲]
         ⇔   [α° id2   β − α°β° α   βα − id1   α   βα]
         S∩E = {∅}
         S∩K = {∅}
         K∩E = {▲, ▲} ≡ {α, βα}
         ∩S, E, K ≡ {∅}

260 [OO, IM, OM] $\Leftrightarrow$ [□ ◨   ■ – ○   ▲   ▲ – □   ▲   ▲]

$\Leftrightarrow$ [α°   id2   β   – α°β°   α   βα – α°   α   βα]

S∩E = {□} ≡ {α°}

S∩K = {∅}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {∅}

261 [OO, IM, IM] $\Leftrightarrow$ [□ ◨   ■ – ○   ▲   ▲ – ○   ▲   ▲]

$\Leftrightarrow$ [α°   id2   β   – α°β°   α   βα – α°β°   α   βα]

S∩E = {∅}

S∩K = {∅}

K∩E = {○, ▲, ▲} ≡ {α°β°, α, βα}

∩S, E, K ≡ {∅}

262 [IO, MM, MM] $\Leftrightarrow$ [○ ◨   ■ – △   ▲   ▲ – △   ▲   ▲]

$\Leftrightarrow$ [α°β° id2   β   – id1   α   βα – id1   α   βα]

S∩E = {∅}

S∩K = {∅} }

K∩E = {△, ▲, ▲} ≡ {id1, α, βα}

∩S, E, K ≡ {∅}

263 [IO, MM, OM] $\Leftrightarrow$ [○ ◨   ■ – △   ▲   ▲ – □   ▲   ▲]

$\Leftrightarrow$ [α°β° id2   β   – id1   α   βα – α°   α   βα]

S∩E = {∅}

S∩K = {∅}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {∅}

264 [IO, MM, IM] $\Leftrightarrow$ [○ ◨   ■ – △   ▲   ▲ – ○   ▲   ▲]

$\Leftrightarrow$ [α°β° id2   β   – id1   α   βα – α°β°   α   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {∅}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {∅}

265 [IO, OM, MM] $\Leftrightarrow$ [○ ◨   ■ – □   ▲   ▲ – △   ▲   ▲]

$\Leftrightarrow$ [α°β° id2   β   – α°   α   βα – id1   α   βα]

S∩E = {∅}

S∩K = {∅}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {∅}

266   [IO, OM, OM]   ⇔   [○ ◨   ■ – □   ▲   ▲ – □   ▲   ▲]

⇔   [α°β° id2   β – α°   α   βα – α°   α   βα]

S∩E = {∅}

S∩K = {∅}

K∩E = {□, ▲, ▲} ≡ {α°, α, βα}

∩S, E, K ≡ {∅}

267   [IO, OM, IM]   ⇔   [○ ◨   ■ – □   ▲   ▲ – ○   ▲   ▲]

⇔   [α°β° id2   β – α°   α   βα – α°β°   α   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {∅}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {∅}

268   [IO, IM, MM]   ⇔   [○ ◨   ■ – ○   ▲   ▲ – △   ▲   ▲]

⇔   [α°β° id2   β – α°β°   α   βα – id1   α   βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {∅}

269   [IO, IM, OM]   ⇔   [○ ◨   ■ – ○   ▲   ▲ – □   ▲   ▲]

⇔   [α°β° id2   β – α°β°   α   βα – α°   α   βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {∅}

272   [MO, MM, OO]   ⇔   [□ ◨ ▲ – △   ▲   ▲ – □   ◨ ■]

⇔   [α°   id2   βα – id1   α   βα – α°   id2   β]

S∩E = {□, ◨} ≡ {α°, id2}

S∩K = {▲} ≡ {βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

273   [MO, MM, IO]   ⇔   [□ ◨ ▲ – △   ▲   ▲ – ○   ◨ ■]

⇔   [α°   id2   βα – id1   α   βα – α°β°   id2   β]

S∩E = {◪} ≡ {id2}

S∩K = {▲} ≡ {βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

276   [MO, OM, IO]   ⇔   [□ ◪ ▲ – □   ▲   ▲ – ○   ◪ ■]

⇔   [α°   id2   βα – α°   α   βα – α°β°   id2   β]

S∩E = {◪} ≡ {id2}

S∩K = {□, ▲} ≡ {α°, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

278   [MO, IM, OO]   ⇔   [□ ◪ ▲ – ○   ▲   ▲ – □   ◪ ■]

⇔   [α°   id2   βα – α°β°   α   βα – α°   id2   β]

S∩E = {□, ◪} ≡ {α°, id2}

S∩K = {▲} ≡ {βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

280   [OO, MM, MO]   ⇔   [□ ◪ ■ – △   ▲   ▲ – □   ◪ ▲]

⇔   [α°   id2   β   – id1   α   βα – α°   id2   βα]

S∩E = {□, ◪} ≡ {α°, id2}

S∩K = {∅}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

281   [OO, MM, OO]   ⇔   [□ ◪ ■ – △   ▲   ▲ – □   ◪ ■]

⇔   [α°   id2   β   – id1   α   βα – α°   id2   β]

S∩E = {□, ◪, ■} ≡ {α°, id2, β}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

282   [OO, MM, IO]   ⇔   [□ ◪ ■ – △   ▲   ▲ – ○   ◪ ■]

⇔   [α°   id2   β   – id1   α   βα – α°β°   id2   β]

S∩E = {◪, ■} ≡ {id2, β}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

285 [OO, OM, IO]   ⇔   [□ ◨ ■ − □   ▲   ▲ − ○   ◨ ■]

⇔   [α° id2 β − α°   α   βα − α°β° id2 β]

S∩E = {◨, ■} ≡ {id2, β}

S∩K = {□} ≡ {α°}

K∩E = {∅}

∩S, E, K ≡ {∅}

286 [OO, IM, MO]   ⇔   [□ ◨ ■ − ○   ▲   ▲ − □   ◨ ▲]

⇔   [α° id2 β − α°β° α   βα − α°   id2 βα]

S∩E = {□, ◨} ≡ {α°, id2}

S∩K = {∅}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

287 [OO, IM, OO]   ⇔   [□ ◨ ■ − ○   ▲   ▲ − □   ◨ ■]

⇔   [α° id2 β − α°β° α   βα − α°   id2 β]

S∩E = {□, ◨, ■} ≡ {α°, id2, β}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

288 [OO, IM, IO]   ⇔   [□ ◨ ■ − ○   ▲   ▲ − ○   ◨ ■]

⇔   [α° id2 β − α°β° α   βα − α°β° id2 β]

S∩E = {◨, ■} ≡ {id2, β}

S∩K = {∅}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

289 [IO, MM, MO]   ⇔   [○ ◨ ■ − △   ▲   ▲ − □   ◨ ▲]

⇔   [α°β° id2 β − id1 α   βα − α°   id2 βα]

S∩E = {◨} ≡ {id2}

S∩K = {∅}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

290 [IO, MM, OO]   ⇔   [○ ◨ ■ − △   ▲   ▲ − □   ◨ ■]

⇔   [α°β° id2 β − id1 α   βα − α°   id2 β]

S∩E = {◨, ■} ≡ {id2, β}

S∩K = {∅}

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

291   [IO, MM, IO] $\Leftrightarrow$ [○ ◖ ■ – △   ▲   ▲ – ○   ◖ ■]

                            $\Leftrightarrow$ $[\alpha^o\beta^o$ id2 β $- $id1 α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta]$

$S \cap E = \{○, ◖, ■\} \equiv \{\alpha^o\beta^o, $id2$, \beta\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

292   [IO, OM, MO] $\Leftrightarrow$ [○ ◖ ■ – □   ▲   ▲ – □   ◖ ▲]

                            $\Leftrightarrow$ $[\alpha^o\beta^o$ id2 β $-\alpha^o$ α $\beta\alpha - \alpha^o$ id2 $\beta\alpha]$

$S \cap E = \{◖\} \equiv \{$id2$\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{□, ▲\} \equiv \{\alpha^o, \beta\alpha\}$

$\cap S, E, K \equiv \{\varnothing\}$

293   [IO, OM, OO] $\Leftrightarrow$ [○ ◖ ■ – □   ▲   ▲ – □   ◖ ■]

                            $\Leftrightarrow$ $[\alpha^o\beta^o$ id2 β $-\alpha^o$ α $\beta\alpha - \alpha^o$ id2 $\beta]$

$S \cap E = \{◖, ■\} \equiv \{$id2$, \beta\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{□\} \equiv \{\alpha^o\}$

$\cap S, E, K \equiv \{\varnothing\}$

294   [IO, OM, IO] $\Leftrightarrow$ [○ ◖ ■ – □   ▲   ▲ – ○   ◖ ■]

                            $\Leftrightarrow$ $[\alpha^o\beta^o$ id2 β $-\alpha^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta]$

$S \cap E = \{○, ◖, ■\} \equiv \{\alpha^o\beta^o, $id2$, \beta\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

296   [IO, IM, OO] $\Leftrightarrow$ [○ ◖ ■ – ○   ▲   ▲ – □   ◖ ■]

                            $\Leftrightarrow$ $[\alpha^o\beta^o$ id2 β $-\alpha^o\beta^o$ α $\beta\alpha - \alpha^o$ id2 $\beta]$

$S \cap E = \{◖, ■\} \equiv \{$id2$, \beta\}$

$S \cap K = \{○\} \equiv \{\alpha^o\beta^o\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

299   [MO, MM, OI] $\Leftrightarrow$ [□ ◖   ▲ – △   ▲   ▲ – ○   ◑   ■]

                            $\Leftrightarrow$ $[\alpha^o$ id2 $\beta\alpha - $id1 α $\beta\alpha - \alpha^o\beta^o$ β^o $\beta]$

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

300   [MO, MM, II]   ⇔   [□ ◨   ▲ − △   ▲   ▲ − ○   ◐   ●]

                        ⇔   [α° id2   βα − id1   α   βα − α°β°   β°   id3]

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

302   [MO, OM, OI]   ⇔   [□ ◨   ▲ − □   ▲   ▲ − ○   ◐   ■]

                        ⇔   [α° id2   βα − α°   α   βα − α°β°   β°   β]

S∩E = {∅}

S∩K = {□, ▲} ≡ {α°, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

303   [MO, OM, II]   ⇔   [□ ◨   ▲ − □   ▲   ▲ − ○   ◐   ●]

                        ⇔   [α° id2   βα − α°   α   βα − α°β°   β°   id3]

S∩E = {∅}

S∩K = {□, ▲} ≡ {α°, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

305   [MO, IM, OI]   ⇔   [□ ◨   ▲ − ○   ▲   ▲ − ○   ◐   ■]

                        ⇔   [α° id2   βα − α°β°   α   βα − α°β°   β°   β]

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

306   [MO, IM, II]   ⇔   [□ ◨   ▲ − ○   ▲   ▲ − ○   ◐   ●]

                        ⇔   [α° id2   βα − α°β°   α   βα − α°β°   β°   id3]

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

307 [OO, MM, MI]   ⇔ [□ ◩   ■ – △   ▲   ▲ – ○   ◐   ▲]
                    ⇔ [α° id2 β – id1 α   βα – α°β° β° βα]
                    S∩E = {∅}
                    S∩K = {∅}

                    K∩E = {▲} ≡ {βα}
                    ∩S, E, K ≡ {∅}

308 [OO, MM, OI]   ⇔ [□ ◩   ■ – △   ▲   ▲ – ○   ◐   ■]
                    ⇔ [α° id2 β – id1 α   βα – α°β° β° β]
                    S∩E = {■} ≡ {β}
                    S∩K = {∅}
                    K∩E = {∅}
                    ∩S, E, K ≡ {∅}

309 [OO, MM, II]   ⇔ [□ ◩   ■ – △   ▲   ▲ – ○   ◐   ●]
                    ⇔ [α° id2 β – id1 α   βα – α°β° β° id3]
                    S∩E = {∅}
                    S∩K = {∅}
                    K∩E = {∅}
                    ∩S, E, K ≡ {∅}

310 [OO, OM, MI]   ⇔ [□ ◩   ■ – □   ▲   ▲ – ○   ◐   ▲]
                    ⇔ [α° id2 β – α° α   βα – α°β° β° βα]
                    S∩E = {∅}

                    S∩K = {□} ≡ {α°}

                    K∩E = {▲} ≡ {βα}
                    ∩S, E, K ≡ {∅}

311 [OO, OM, OI]   ⇔ [□ ◩   ■ – □   ▲   ▲ – ○   ◐   ■]
                    ⇔ [α° id2 β – α° α   βα – α°β° β° β]
                    S∩E = {■} ≡ {β}

                    S∩K = {□} ≡ {α°}
                    K∩E = {∅}
                    ∩S, E, K ≡ {∅}

312 [OO, OM, II]   ⇔ [□ ◩   ■ – □   ▲   ▲ – ○   ◐   ●]
                    ⇔ [α° id2 β – α° α   βα – α°β° β° id3]
                    S∩E = {∅}

                    S∩K = {□} ≡ {α°}
                    K∩E = {∅}

214

∩S, E, K ≡ {∅}

313 [OO, IM, MI] ⇔ [□ ◪ ■ – ○   ▲ ▲ – ○ ◑ ▲]
⇔ [α° id2 β – α°β° α βα – α°β° β° βα]
S∩E = {∅}
S∩K = {∅}
K∩E = {○, ▲} ≡ {α°β°, βα}
∩S, E, K ≡ {∅}

314 [OO, IM, OI] ⇔ [□ ◪ ■ – ○   ▲ ▲ – ○ ◑ ■]
⇔ [α° id2 β – α°β° α βα – α°β° β° β]
S∩E = {■} ≡ {β}
S∩K = {∅}
K∩E = {○} ≡ {α°β°}
∩S, E, K ≡ {∅}

315 [OO, IM, II] ⇔ [□ ◪ ■ – ○   ▲ ▲ – ○ ◑ ●]
⇔ [α° id2 β – α°β° α βα – α°β° β° id3]
S∩E = {∅}
S∩K = {∅}
K∩E = {○} ≡ {α°β°}
∩S, E, K ≡ {∅}

316 [IO, MM, MI] ⇔ [○ ◪ ■ – △   ▲ ▲ – ○ ◑ ▲]
⇔ [α°β° id2 β – id1 α βα – α°β° β° βα]
S∩E = {○} ≡ {α°β°}
S∩K = {∅}
K∩E = {▲} ≡ {βα}
∩S, E, K ≡ {∅}

317 [IO, MM, OI] ⇔ [○ ◪ ■ – △   ▲ ▲ – ○ ◑ ■]
⇔ [α°β° id2 β – id1 α βα – α°β° β° β]
S∩E = {○, ■} ≡ {α°β°, β}
S∩K = {∅}
K∩E = {∅}
∩S, E, K ≡ {∅}

318 [IO, MM, II] ⇔ [○ ◪ ■ – △   ▲ ▲ – ○ ◑ ●]
⇔ [α°β° id2 β – id1 α βα – α°β° β° id3]
S∩E = {○} ≡ {α°β°}

S∩K = {∅}
K∩E = {∅}
∩S, E, K ≡ {∅}

319   [IO, OM, MI]   ⇔   [○ �«   ■ – □   ▲   ▲ – ○   ◑   ▲]
                         ⇔   [α°β° id2   β   – α°   α   βα – α°β°   β°   βα]
                         S∩E = {○} ≡ {α°β°}
                         S∩K = {∅}
                         K∩E = {▲} ≡ {βα}
                         ∩S, E, K ≡ {∅}

320   [IO, OM, OI]   ⇔   [○ �«   ■ – □   ▲   ▲ – ○   ◑   ■]
                         ⇔   [α°β° id2   β   – α°   α   βα – α°β°   β°   β]
                         S∩E = {○, ■} ≡ {α°β°, β}
                         S∩K = {∅}
                         K∩E = {∅}
                         ∩S, E, K ≡ {∅}

321   [IO, OM, II]   ⇔   [○ �«   ■ – □   ▲   ▲ – ○   ◑   ●]
                         ⇔   [α°β° id2   β   – α°   α   βα – α°β°   β°   id3]
                         S∩E = {○} ≡ {α°β°}
                         S∩K = {∅}
                         K∩E = {∅}
                         ∩S, E, K ≡ {∅}

328   [MO, OO, MM]   ⇔   [□ �« ▲ – □   �« ■ – △   ▲   ▲]
                         ⇔   [α°   id2   βα – α°   id2   β   – id1   α   βα]
                         S∩E = {▲} ≡ {βα}
                         S∩K = {□, �«} ≡ {α°, id2}
                         K∩E = {∅}
                         ∩S, E, K ≡ {∅}

330   [MO, OO, IM]   ⇔   [□ �« ▲ – □   �« ■ – ○   ▲   ▲]
                         ⇔   [α°   id2   βα – α°   id2   β   – α°β°   α   βα]
                         S∩E = {▲} ≡ {βα}
                         S∩K = {□, �«} ≡ {α°, id2}
                         K∩E = {∅}
                         ∩S, E, K ≡ {∅}

331   [MO, IO, MM]   ⇔   [□ �« ▲ – ○   �« ■ – △   ▲   ▲]

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$\Leftrightarrow$ [α° id2 βα − α°β° id2 β − id1 α βα]

S∩E = {▲} ≡ {βα}

S∩K = {◪} ≡ {id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

332 [MO, IO, OM] $\Leftrightarrow$ [□ ◪ ▲ − ○ ◪ ■ − □ ▲ ▲]

$\Leftrightarrow$ [α° id2 βα − α°β° id2 β − α° α βα]

S∩E = {□, ▲} ≡ {α°, βα}

S∩K = {◪} ≡ {id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

334 [OO, MO, MM] $\Leftrightarrow$ [□ ◪ ■ − □ ◪ ▲ − △ ▲ ▲]

$\Leftrightarrow$ [α° id2 β − α° id2 βα − id1 α βα]

S∩E = {∅}

S∩K = {□, ◪} ≡ {α°, id2}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

336 [OO, MO, IM] $\Leftrightarrow$ [□ ◪ ■ − □ ◪ ▲ − ○ ▲ ▲]

$\Leftrightarrow$ [α° id2 β − α° id2 βα − α°β° α βα]

S∩E = {∅}

S∩K = {□, ◪} ≡ {α°, id2}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

337 [OO, OO, MM] $\Leftrightarrow$ [□ ◪ ■ − □ ◪ ■ − △ ▲ ▲]

$\Leftrightarrow$ [α° id2 β − α° id2 β − id1 α βα]

S∩E = {∅}

S∩K = {□, ◪, ■} ≡ {α°, id2, β}

K∩E = {∅}

∩S, E, K ≡ {∅}

339 [OO, OO, IM] $\Leftrightarrow$ [□ ◪ ■ − □ ◪ ■ − ○ ▲ ▲]

$\Leftrightarrow$ [α° id2 β − α° id2 β − α°β° α βα]

S∩E = {∅}

S∩K = {□, ◪, ■} ≡ {α°, id2, β}

K∩E = {∅}

∩S, E, K ≡ {∅}

340 [OO, IO, MM]   ⇔   [□ ◪ ■ – ○   ◪ ■ – △   ▲   ▲]
                      ⇔   [α°   id2   β   – α°β°   id2   β   – id1   α   βα]
                      S∩E = {∅}
                      S∩K = {◪, ■} ≡ {id2, β}
                      K∩E = {∅}
                      ∩S, E, K ≡ {∅}

341 [OO, IO, OM]   ⇔   [□ ◪ ■ – ○   ◪ ■ – □   ▲   ▲]
                      ⇔   [α°   id2   β   – α°β°   id2   β   – α°   α   βα]
                      S∩E = {□} ≡ {α°}
                      S∩K = {◪, ■} ≡ {id2, β}
                      K∩E = {∅}
                      ∩S, E, K ≡ {∅}

342 [OO, IO, IM]   ⇔   [□ ◪ ■ – ⬤   ◪ ■ – ⬤   ▲   ▲]
                      ⇔   [α°   id2   β   – α°β°   id2   β   – α°β°   α   βα]
                      S∩E = {∅}
                      S∩K = {◪, ■} ≡ {id2, β}
                      K∩E = {⬤} ≡ {α°β°}
                      ∩S, E, K ≡ {∅}

343 [IO, MO, MM]   ⇔   [○ ◪ ■ – □   ◪ ▲ – △   ▲   ▲]
                      ⇔   [α°β° id2   β   – α°   id2   βα – id1   α   βα]
                      S∩E = {∅}
                      S∩K = {◪} ≡ {id2}
                      K∩E = {▲} ≡ {βα}
                      ∩S, E, K ≡ {∅}

344 [IO, MO, OM]   ⇔   [○ ◪ ■ – □   ◪ ▲ – □   ▲   ▲]
                      ⇔   [α°β° id2   β   – α°   id2   βα – α°   α   βα]
                      S∩E = {∅}
                      S∩K = {◪} ≡ {id2}
                      K∩E = {□, ▲} ≡ {α°, βα}
                      ∩S, E, K ≡ {∅}

346 [IO, OO, MM]   ⇔   [○ ◪ ■ – □   ◪ ■ – △   ▲   ▲]
                      ⇔   [α°β° id2   β   – α°   id2   β   – id1   α   βα]
                      S∩E = {∅}

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S∩K = {◨, ■} ≡ {id2, β}
K∩E = {∅}
∩S, E, K ≡ {∅}

347 [IO, OO, OM]   ⇔   [○ ◨ ■ – □   ◨ ■ – □   ▲   ▲]
⇔   [α°β° id2   β – α°   id2   β – α°   α   βα]
S∩E = {∅}
S∩K = {◨, ■} ≡ {id2, β}
K∩E = {□} ≡ {α°}
∩S, E, K ≡ {∅}

348 [IO, OO, IM]   ⇔   [○ ◨ ■ – □   ◨ ■ – ○   ▲   ▲]
⇔   [α°β° id2   β – α°   id2   β – α°β°   α   βα]
S∩E = {○} ≡ {α°β°}
S∩K = {◨, ■} ≡ {id2, β}
K∩E = {∅}
∩S, E, K ≡ {∅}

349 [IO, IO, MM]   ⇔   [○ ◨ ■ – ○   ◨ ■ – △   ▲   ▲]
⇔   [α°β° id2   β – α°β°   id2   β – id1   α   βα]
S∩E = {∅}
S∩K = {○, ◨, ■} ≡ {α°β°, id2, β}
K∩E = {∅}
∩S, E, K ≡ {∅}

350 [IO, IO, OM]   ⇔   [○ ◨ ■ – ○   ◨ ■ – □   ▲   ▲]
⇔   [α°β° id2   β – α°β°   id2   β – α°   α   βα]
S∩E = {∅}
S∩K = {○, ◨, ■} ≡ {α°β°, id2, β}
K∩E = {∅}
∩S, E, K ≡ {∅}

380 [MO, MO, OI]   ⇔   [□ ◨ ▲ – □   ◨ ▲ – ○   ◑   ■]
⇔   [α°   id2   βα – α°   id2   βα – α°β°   β°   β]
S∩E = {∅}
S∩K = {□, ◨ ▲} ≡ {α°, id2, βα}
K∩E = {∅}
∩S, E, K ≡ {∅}

381 [MO, MO, II]   ⇔   [□ ◨ ▲ – □   ◨ ▲ – ○   ◑   ●]

$\Leftrightarrow$ [α°   id2   βα − α°   id2   βα − α°β°   β°   id3]

S∩E = {∅}

S∩K = {□, ◨, ▲} ≡ {α°, id2, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

382   [MO, OO, MI] $\Leftrightarrow$ [□ ◨ ▲ − □   ◨ ■ − ○   ◑   ▲]

$\Leftrightarrow$ [α°   id2   βα − α°   id2   β − α°β°   β°   βα]

S∩E = {▲} ≡ {βα}

S∩K = {□, ◨} ≡ {α°, id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

383   [MO, OO, OI] $\Leftrightarrow$ [□ ◨ ▲ − □   ◨ ■ − ○   ◑   ■]

$\Leftrightarrow$ [α°   id2   βα − α°   id2   β − α°β°   β°   β]

S∩E = {∅}

S∩K = {□, ◨} ≡ {α°, id2}

K∩E = {■} ≡ {β}

∩S, E, K ≡ {∅}

384   [MO, OO, II] $\Leftrightarrow$ [□ ◨ ▲ − □   ◨ ■ − ○   ◑   ●]

$\Leftrightarrow$ [α°   id2   βα − α°   id2   β − α°β°   β°   id3]

S∩E = {∅}

S∩K = {□, ◨} ≡ {α°, id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

386   [MO, IO, OI] $\Leftrightarrow$ [□ ◨ ▲ − ○   ◨ ■ − ○   ◑   ■]

$\Leftrightarrow$ [α°   id2   βα − α°β°   id2   β − α°β°   β°   β]

S∩E = {∅}

S∩K = {◨} ≡ {id2}

K∩E = {○, ■} ≡ {α°β°, β}

∩S, E, K ≡ {∅}

387   [MO, IO, II] $\Leftrightarrow$ [□ ◨ ▲ − ○   ◨ ■ − ○   ◑   ●]

$\Leftrightarrow$ [α°   id2   βα − α°β°   id2   β − α°β°   β°   id3]

S∩E = {∅}

S∩K = {◨} ≡ {id2}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

388   [OO, MO, MI]   ⇔   [□ ◪ ■ – □   ◪ ▲ – ○   ◑   ▲]

                     ⇔   [α^o id2 β $-\alpha^o$ id2 $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha$]

                     S∩E = {∅}

                     S∩K = {□, ◪} ≡ {α^o, id2}

                     K∩E = {▲} ≡ {$\beta\alpha$}

                     ∩S, E, K ≡ {∅}

389   [OO, MO, OI]   ⇔   [□ ◪ ■ – □   ◪ ▲ – ○   ◑   ■]

                     ⇔   [α^o id2 β $-\alpha^o$ id2 $\beta\alpha - \alpha^o\beta^o$ β^o β]

                     S∩E = {■} ≡ {β}

                     S∩K = {□, ◪} ≡ {α^o, id2}

                     K∩E = {∅}

                     ∩S, E, K ≡ {∅}

390   [OO, MO, II]   ⇔   [□ ◪ ■ – □   ◪ ▲ – ○   ◑   ●]

                     ⇔   [α^o id2 β $-\alpha^o$ id2 $\beta\alpha - \alpha^o\beta^o$ β^o id3]

                     S∩E = {∅}

                     S∩K = {□, ◪} ≡ {α^o, id2}

                     K∩E = {∅}

                     ∩S, E, K ≡ {∅}

391   [OO, OO, MI]   ⇔   [□ ◪ ■ – □   ◪ ■ – ○   ◑   ▲]

                     ⇔   [α^o id2 β $-\alpha^o$ id2 β $-\alpha^o\beta^o$ β^o $\beta\alpha$]

                     S∩E = {∅}

                     S∩K = {□, ◪, ■} ≡ {α^o, id2, β}

                     K∩E = {∅}

                     ∩S, E, K ≡ {∅}

393   [OO, OO, II]   ⇔   [□ ◪ ■ – □   ◪ ■ – ○   ◑   ●]

                     ⇔   [α^o id2 β $-\alpha^o$ id2 β $-\alpha^o\beta^o$ β^o id3]

                     S∩E = {∅}

                     S∩K = {□, ◪, ■} ≡ {α^o, id2, β}

                     K∩E = {∅}

                     ∩S, E, K ≡ {∅}

394   [OO, IO, MI]   ⇔   [□ ◪ ■ – ○   ◪ ■ – ○   ◑   ▲]

                     ⇔   [α^o id2 β $-\alpha^o\beta^o$ id2 β $-\alpha^o\beta^o$ β^o $\beta\alpha$]

                     S∩E = {∅}

S∩K = {◪, ■} ≡ {id2, β}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

396 [OO, IO, II]   ⟺ [□ ◪ ■ – ○   ◪ ■ – ○   ◑   ●]

⟺ [α° id2   β – α°β° id2   β – α°β°   β°   id3]

S∩E = {∅}

S∩K = {◪, ■} ≡ {id2, β}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

398 [IO, MO, OI]   ⟺ [○ ◪ ■ – □   ◪ ▲ – ○   ◑   ■]

⟺ [α°β° id2   β – α°   id2   βα – α°β°   β°   β]

S∩E = {○, ■} ≡ {α°β°, β}

S∩K = {◪} ≡ {id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

399 [IO, MO, II]   ⟺ [○ ◪ ■ – □   ◪ ▲ – ○   ◑   ●]

⟺ [α°β° id2   β – α°   id2   βα – α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {◪} ≡ {id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

400 [IO, IO, MI]   ⟺ [○ ◪ ■ – □   ◪ ■ – ○   ◑   ▲]

⟺ [α°β° id2   β – α°   id2   β – α°β°   β°   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {◪, ■} ≡ {id2, β}

K∩E = {∅}

∩S, E, K ≡ {∅}

402 [IO, OO, II]   ⟺ [○ ◪ ■ – □   ◪ ■ – ○   ◑   ●]

⟺ [α°β° id2   β – α°   id2   β – α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {◪, ■} ≡ {id2, β}

K∩E = {∅}

∩S, E, K ≡ {∅}

409 [MO, OI, MM] $\Leftrightarrow$ [□ ◪ ▲ – ○ ◑ ■ – △ ▲ ▲]

$\Leftrightarrow$ [α° id2 βα – α°β° β° β – id1 α βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

410 [MO, OI, OM] $\Leftrightarrow$ [□ ◪ ▲ – ○ ◑ ■ – □ ▲ ▲]

$\Leftrightarrow$ [α° id2 βα – α°β° β° β – α° α βα]

S∩E = {□, ▲} ≡ {α°, βα}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

411 [MO, OI, IM] $\Leftrightarrow$ [□ ◪ ▲ – ○ ◑ ■ – ○ ▲ ▲]

$\Leftrightarrow$ [α° id2 βα – α°β° β° β – α°β° α βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

412 [MO, II, MM] $\Leftrightarrow$ [□ ◪ ▲ – ○ ◑ ● – △ ▲ ▲]

$\Leftrightarrow$ [α° id2 βα – α°β° β° id3 – id1 α βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

413 [MO, II, OM] $\Leftrightarrow$ [□ ◪ ▲ – ○ ◑ ● – □ △ ▲]

$\Leftrightarrow$ [α° id2 βα – α°β° β° id3 – α° α βα]

S∩E = {□, ▲} ≡ {α°, βα}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

414 [MO, II, IM] $\Leftrightarrow$ [□ ◪ ▲ – ○ ◑ ● – ○ △ ▲]

$\Leftrightarrow$ [α° id2 βα – α°β° β° id3 – α°β° α βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

$K \cap E = \{\bigcirc\} \equiv \{\alpha^{\circ}\beta^{\circ}\}$

$\cap S, E, K \equiv \{\varnothing\}$

415   [OO, MI, MM] $\Leftrightarrow$ $[\square\ \blacksquare\quad \blacksquare - \bigcirc \qquad \mathbb{O} \qquad \blacktriangle - \triangle \qquad \blacktriangle \qquad \blacktriangle]$

                              $\Leftrightarrow$ $[\alpha^{\circ}\quad id2\quad \beta\ -\alpha^{\circ}\beta^{\circ}\quad \beta^{\circ}\quad \beta\alpha - id1\quad \alpha\quad \beta\alpha]$

                              $S \cap E = \{\varnothing\}$

                              $S \cap K = \{\varnothing\}$

                              $K \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

                              $\cap S, E, K \equiv \{\varnothing\}$

416   [OO, MI, OM] $\Leftrightarrow$ $[\square\ \blacksquare\quad \blacksquare - \bigcirc \qquad \mathbb{O} \qquad \blacktriangle - \square \qquad \blacktriangle \qquad \blacktriangle]$

                              $\Leftrightarrow$ $[\alpha^{\circ}\quad id2\quad \beta\ -\alpha^{\circ}\beta^{\circ}\quad \beta^{\circ}\quad \beta\alpha - \alpha^{\circ}\quad \alpha\quad \beta\alpha]$

                              $S \cap E = \{\square\} \equiv \{\alpha^{\circ}\}$

                              $S \cap K = \{\varnothing\}$

                              $K \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

                              $\cap S, E, K \equiv \{\varnothing\}$

417   [OO, MI, IM] $\Leftrightarrow$ $[\square\ \blacksquare\quad \blacksquare - \bigcirc \qquad \mathbb{O} \qquad \blacktriangle - \bigcirc \qquad \blacktriangle \qquad \blacktriangle]$

                              $\Leftrightarrow$ $[\alpha^{\circ}\quad id2\quad \beta\ -\alpha^{\circ}\beta^{\circ}\quad \beta\quad \beta\alpha - \alpha^{\circ}\beta^{\circ}\quad \alpha\quad \beta\alpha]$

                              $S \cap E = \{\varnothing\}$

                              $S \cap K = \{\varnothing\}$

                              $K \cap E = \{\bigcirc, \blacktriangle\} \equiv \{\alpha^{\circ}\beta^{\circ}, \beta\alpha\}$

                              $\cap S, E, K \equiv \{\varnothing\}$

418   [OO, OI, MM] $\Leftrightarrow$ $[\square\ \blacksquare\quad \blacksquare - \bigcirc \qquad \mathbb{O} \qquad \blacksquare - \triangle \qquad \blacktriangle \qquad \blacktriangle]$

                              $\Leftrightarrow$ $[\alpha^{\circ}\quad id2\quad \beta\ -\alpha^{\circ}\beta^{\circ}\quad \beta^{\circ}\quad \beta\ -id1\quad \alpha\quad \beta\alpha]$

                              $S \cap E = \{\varnothing\}$

                              $S \cap K = \{\blacksquare\} \equiv \{\beta\}$

                              $K \cap E = \{\varnothing\}$

                              $\cap S, E, K \equiv \{\varnothing\}$

419   [OO, OI, OM] $\Leftrightarrow$ $[\square\ \blacksquare\quad \blacksquare - \bigcirc \qquad \mathbb{O} \qquad \blacksquare - \square \qquad \blacktriangle \qquad \blacktriangle]$

                              $\Leftrightarrow$ $[\alpha^{\circ}\quad id2\quad \beta\ -\alpha^{\circ}\beta^{\circ}\quad \beta^{\circ}\quad \beta\ -\alpha^{\circ}\quad \alpha\quad \beta\alpha]$

                              $S \cap E = \{\square\} \equiv \{\alpha^{\circ}\}$

                              $S \cap K = \{\blacksquare\} \equiv \{\beta\}$

                              $K \cap E = \{\varnothing\}$

                              $\cap S, E, K \equiv \{\varnothing\}$

420   [OO, OI, IM] $\Leftrightarrow$ $[\square\ \blacksquare\quad \blacksquare - \bigcirc \qquad \mathbb{O} \qquad \blacksquare - \bigcirc \qquad \blacktriangle \qquad \blacktriangle]$

                              $\Leftrightarrow$ $[\alpha^{\circ}\quad id2\quad \beta\ -\alpha^{\circ}\beta^{\circ}\quad \beta^{\circ}\quad \beta\ -\alpha^{\circ}\beta^{\circ}\quad \alpha\quad \beta\alpha]$

S∩E = {∅}

S∩K = {■} ≡ {β}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

421 [OO, II, MM] ⇔ [□ ◨ ■ – ○ ◑ ● – △ ▲ ▲]

⇔ [α° id2 β – α°β° β° id3 – id1 α βα]

S∩E = {∅}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

422 [OO, II, OM] ⇔ [□ ◨ ■ – ○ ◑ ● – □ ▲ ▲]

⇔ [α° id2 β – α°β° β° id3 – α° α βα]

S∩E = {□} ≡ {α°}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

423 [OO, II, IM] ⇔ [□ ◨ ■ – ○ ◑ ● – ○ ▲ ▲]

⇔ [α° id2 β – α°β° β° id3 – α°β° α βα]

S∩E = {∅}

S∩K = {∅}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

424 [IO, MI, MM] ⇔ [○ ◨ ■ – ○ ◑ ▲ – △ ▲ ▲]

⇔ [α°β° id2 β – α°β° β° βα – id1 α βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

425 [IO, MI, OM] ⇔ [○ ◨ ■ – ○ ◑ ▲ – □ ▲ ▲]

⇔ [α°β° id2 β – α°β° β° βα – α° α βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

427 [IO, OI, MM] $\Leftrightarrow$ [○ ◨ ■ – ○ ◑ ■ – △ △ ▲]

$\Leftrightarrow$ [α°β° id2 β – α°β° β° β – id1 α βα]

S∩E = {∅}

S∩K = {■} ≡ {β}

K∩E = {∅}

∩S, E, K ≡ {∅}

428 [IO, OI, OM] $\Leftrightarrow$ [○ ◨ ■ – ○ ◑ ■ – □ △ ▲]

$\Leftrightarrow$ [α°β° id2 β – α°β° β° β – α° α βα]

S∩E = {∅}

S∩K = {○, ■} ≡ {α°β°, β}

K∩E = {∅}

∩S, E, K ≡ {∅}

430 [IO, II, MM] $\Leftrightarrow$ [○ ◨ ■ – ○ ◑ ● – △ △ ▲]

$\Leftrightarrow$ [α°β° id2 β – α°β° β° id3 – id1 α βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

431 [IO, II, OM] $\Leftrightarrow$ [○ ◨ ■ – ○ ◑ ● – □ △ ▲]

$\Leftrightarrow$ [α°β° id2 β – α°β° β° id3 – α° α βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

434 [MO, MI, OO] $\Leftrightarrow$ [□ ◨ ▲ – ○ ◑ ▲ – □ ◨ ■]

$\Leftrightarrow$ [α° id2 βα – α°β° β° βα – α° id2 β]

S∩E = {□, ◨} ≡ {α°β°, id2}

S∩K = {▲} ≡ {βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

436 [MO, OI, MO] $\Leftrightarrow$ [□ ◨ ▲ – ○ ◑ ■ – □ ◨ ▲]

$\Leftrightarrow$ [α° id2 βα – α°β° β° β – α° id2 βα]

S∩E = {□, ◨, ▲} ≡ {α°, id2, βα}

S∩K = {∅}

K∩E = {∅}

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$\cap$S, E, K $\equiv$ {$\varnothing$}

437 [MO, OI, OO] $\Leftrightarrow$ [□ ◨ ▲ – ○   ◐   ■ – □   ◨ ■]

                        $\Leftrightarrow$ [α^o id2 $\beta\alpha - \alpha^o\beta^o$ β^o β $- \alpha^o$ id2 β]

S$\cap$E = {□, ◨} $\equiv$ {α^o, id2}

S$\cap$K = {$\varnothing$}

K$\cap$E = {■} $\equiv$ {β}

$\cap$S, E, K $\equiv$ {$\varnothing$}

438 [MO, OI, IO] $\Leftrightarrow$ [□ ◨ ▲ – ○   ◐   ■ – ○   ◨ ■]

                        $\Leftrightarrow$ [α^o id2 $\beta\alpha - \alpha^o\beta^o$ β^o β $- \alpha^o\beta^o$ id2 β]

S$\cap$E = {◨} $\equiv$ {id2}

S$\cap$K = {$\varnothing$}

K$\cap$E = {○, ■} $\equiv$ {$\alpha^o\beta^o$, β}

$\cap$S, E, K $\equiv$ {$\varnothing$}

439 [MO, II, MO] $\Leftrightarrow$ [□ ◨ ▲ – ○   ◐   ● – □   ◨ ▲]

                        $\Leftrightarrow$ [α^o id2 $\beta\alpha - \alpha^o\beta^o$ β^o id3 $- \alpha^o$ id2 $\beta\alpha$]

S$\cap$E = {□, ◨, ▲} $\equiv$ {α^o, id2, $\beta\alpha$}

S$\cap$K = {$\varnothing$}

K$\cap$E = {$\varnothing$}

$\cap$S, E, K $\equiv$ {$\varnothing$}

440 [MO, II, OO] $\Leftrightarrow$ [□ ◨ ▲ – ○   ◐   ● – □   ◨ ■]

                        $\Leftrightarrow$ [α^o id2 $\beta\alpha - \alpha^o\beta^o$ β^o id3 $- \alpha^o$ id2 β]

S$\cap$E = {□, ◨} $\equiv$ {α^o, id2}

S$\cap$K = {$\varnothing$}

K$\cap$E = {$\varnothing$}

$\cap$S, E, K $\equiv$ {$\varnothing$}

441 [MO, II, IO] $\Leftrightarrow$ [□ ◨ ▲ – ○   ◐   ● – ○   ◨ ■]

                        $\Leftrightarrow$ [α^o id2 $\beta\alpha - \alpha^o\beta^o$ β^o id3 $- \alpha^o\beta^o$ id2 β]

S$\cap$E = {◨} $\equiv$ {id2}

S$\cap$K = {$\varnothing$}

K$\cap$E = {○} $\equiv$ {$\alpha^o\beta^o$}

$\cap$S, E, K $\equiv$ {$\varnothing$}

442 [OO, MI, MO] $\Leftrightarrow$ [□ ◨ ■ – ○   ◐   ▲ – □   ◨ ▲]

                        $\Leftrightarrow$ [α^o id2 β $- \alpha^o\beta^o$ β^o $\beta\alpha - \alpha^o$ id2 $\beta\alpha$]

S$\cap$E = {□, ◨} $\equiv$ {α^o, id2}

S∩K = {∅}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

443 [OO, MI, OO]   ⇔ [□ ◪ ■ − ○   ◑   ▲ − □   ◪ ■]

⇔ [α° id2 β − α°β° β° βα − α° id2 β]

S∩E = {□, ◪, ■} ≡ {α°, id2, β}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

444 [OO, MI, IO]   ⇔ [□ ◪ ■ − ○   ◑   ▲ − ○   ◪ ■]

⇔ [α° id2 β − α°β° β° βα − α°β° id2 β]

S∩E = {◪, ■} ≡ {id2, β}

S∩K = {∅}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

445 [OO, OI, MO]   ⇔ [□ ◪ ■ − ○   ◑   ■ − □   ◪ ▲]

⇔ [α° id2 β − α°β° β° β − α° id2 βα]

S∩E = {□, ◪} ≡ {α°, id2}

S∩K = {■} ≡ {β}

K∩E = {∅}

∩S, E, K ≡ {△, ▲, ▲} ≡ {∅}

447 [OO, OI, IO]   ⇔ [□ ◪ ■ − ○   ◑   ■ − ○   ◪ ■]

⇔ [α° id2 β − α°β° β° β − α°β° id2 β]

S∩E = {◪, ■} ≡ {id2, β}

S∩K = {∅}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

448 [OO, II, MO]   ⇔ [□ ◪ ■ − ○   ◑   ● − □   ◪ ▲]

⇔ [α° id2 β − α°β° β° id3 − α° id2 βα]

S∩E = {□, ◪} ≡ {α°, id2}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

449 [OO, II, OO]   ⇔ [□ ◧ ■ – ○   ◑   ● – □   ◧ ■]
                     ⇔ [α° id2 β – α°β° β° id3 – α° id2 β]

S∩E = {□, ◧, ■} ≡ {α°, id2, β}
S∩K = {∅}
K∩E = {∅}
∩S, E, K ≡ {∅}

450 [OO, II, IO]   ⇔ [□ ◧ ■ – ○   ◑   ● – ○   ◧ ■]
                     ⇔ [α° id2 β – α°β° β° id3 – α°β° id2 β]

S∩E = {◧, ■} ≡ {id2, β}
S∩K = {∅}
K∩E = {○} ≡ {α°β°}
∩S, E, K ≡ {∅}

452 [IO, MI, OO]   ⇔ [○ ◧ ■ – ○   ◑   ▲ – □   ◧ ■]
                     ⇔ [α°β° id2 β – α°β° β° βα – α° id2 β]

S∩E = {◧, ■} ≡ {id2, β }
S∩K = {○} ≡ {α°β°}
K∩E = {∅}
∩S, E, K ≡ {∅}

454 [IO, OI, MO]   ⇔ [○ ◧ ■ – ○   ◑   ■ – □   ◧ ▲]
                     ⇔ [α°β° id2 β – α°β° β° β – α° id2 βα]

S∩E = {◧} ≡ {id2}
S∩K = {○, ■} ≡ {α°β°, β}
K∩E = {∅}
∩S, E, K ≡ {∅}

457 [IO, II, MO]   ⇔ [○ ◧ ■ – ○   ◑   ● – □   ◧ ▲]
                     ⇔ [α°β° id2 β – α°β° β° id3 – α° id2 βα]

S∩E = {◧} ≡ {id2}
S∩K = {○} ≡ {α°β°}
K∩E = {∅}
∩S, E, K ≡ {∅}

458 [IO, II, OO]   ⇔ [○ ◧ ■ – ○   ◑   ● – □   ◧ ■]
                     ⇔ [α°β° id2 β – α°β° β° id3 – α° id2 β]

S∩E = {◧, ■} ≡ {id2, β }
S∩K = {○} ≡ {α°β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

461 [MO, MI, OI]   ⇔   [□ ◨   ▲ – ○   ◑ ▲ – ○   ◐ ■]

                         ⇔   [α°   id2   βα – α°β°   β°   βα – α°β°   β°   β]

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {∅}

462 [MO, MI, II]   ⇔   [□ ◨   ▲ – ○   ◑ ▲ – ○   ◐ ●]

                         ⇔   [α°   id2   βα – α°β°   β°   βα – α°β°   β°   id3]

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {∅}

463 [MO, OI, MI]   ⇔   [□ ◨   ▲ – ○   ◑ ■ – ○   ◐ ▲]

                         ⇔   [α°   id2   βα – α°β°   β°   β   – α°β°   β°   βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {∅}

464 [MO, OI, OI]   ⇔   [□ ◨   ▲ – ○   ◑ ■ – ○   ◐ ■]

                         ⇔   [α°   id2   βα – α°β°   β°   β   – α°β°   β°   β]

S∩E = {∅}

S∩K = {∅}

K∩E = {○, ◑, ■} ≡ {α°β°, β°, β}

∩S, E, K ≡ {∅}

465 [MO, OI, II]   ⇔   [□ ◨   ▲ – ○   ◑ ■ – ○   ◐ ●]

                         ⇔   [α°   id2   βα – α°β°   β°   β   – α°β°   β°   id3]

S∩E = {∅}

S∩K = {∅}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {∅}

466 [MO, II, MI]   ⇔   [□ ◨   ▲ – ○   ◑ ● – ○   ◐ ▲]

                         ⇔   [α°   id2   βα – α°β°   β°   id3 – α°β°   β°   βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {∅}

467 [MO, II, OI]   ⇔   [□ ◨   ▲ − ○   ◑ ● − ○   ◑ ■]

⇔   [α°   id2   βα − α°β°   β°   id3 − α°β°   β°   β]

S∩E = {∅}

S∩K = {∅}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {∅}

468 [MO, II, II]   ⇔   [□ ◨   ▲ − ○   ◑ ● − ○   ◑ ●]

⇔   [α°   id2   βα − α°β°   β°   id3 − α°β°   β°   id3]

S∩E = {∅}

S∩K = {∅}

K∩E = {○, ◑, ●} ≡ {α°β°, β°, id3}

∩S, E, K ≡ {∅}

469 [OO, MI, MI]   ⇔   [□ ◨   ■ − ○   ◑ ▲ − ○   ◑ ▲]

⇔   [α°   id2   β − α°β°   β°   βα − α°β°   β°   βα]

S∩E = {∅}

S∩K = {∅}

K∩E = {○, ◑, ▲} ≡ {α°β°, β°, βα}

∩S, E, K ≡ {∅}

470 [OO, MI, OI]   ⇔   [□ ◨   ■ − ○   ◑ ▲ − ○   ◑ ■]

⇔   [α°   id2   β − α°β°   β°   βα − α°β°   β°   β]

S∩E = {■} ≡ {β}

S∩K = {∅}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {∅}

471 [OO, MI, II]   ⇔   [□ ◨   ■ − ○   ◑ ▲ − ○   ◑ ●]

⇔   [α°   id2   β − α°β°   β°   βα − α°β°   β°   id3]

S∩E = {∅}

S∩K = {∅}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {∅}

472 [OO, OI, MI] ⇔ [□ ◩   ■ – ○   ◑ ■ – ○   ◑ ▲]

⇔ [α°   id2   β – α°β°   β°   β   – α°β°   β°   βα]

S∩E = {∅}

S∩K = {■} ≡ {β}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {∅}

474 [OO, OI, II] ⇔ [□ ◩   ■ – ○   ◑ ■ – ○   ◑ ●]

⇔ [α°   id2   β – α°β°   β°   β   – α°β°   β°   id3]

S∩E = {∅}

S∩K = {■} ≡ {β}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {∅}

475 [OO, II, MI] ⇔ [□ ◩   ■ – ○   ◑ ● – ○   ◑ ▲]

⇔ [α°   id2   β – α°β°   β°   id3 – α°β°   β°   βα]

S∩E = {∅}

S∩K = {∅}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {∅}

476 [OO, II, OI] ⇔ [□ ◩   ■ – ○   ◑ ● – ○   ◑ ■]

⇔ [α°   id2   β – α°β°   β°   id3 – α°β°   β°   β]

S∩E = {■} ≡ {β}

S∩K = {∅}

K∩E = {○, ◑} ≡ {α°β°, β°}

∩S, E, K ≡ {∅}

477 [OO, II, II] ⇔ [□ ◩   ■ – ○   ◑ ● – ○   ◑ ●]

⇔ [α°   id2   β – α°β°   β°   id3 – α°β°   β°   id3]

S∩E = {∅}

S∩K = {∅}

K∩E = {○, ◑, ●} ≡ {α°β°, β°, id3}

∩S, E, K ≡ {∅}

496 [OI, MM, MM] ⇔ [○ ◑   ■ – △   ▲   ▲ – △   ▲   ▲]

⇔ [α°β° β°   β – id1   α   βα – id1   α   βα]

S∩E = {∅}

S∩K = {∅}

232

K∩E = {△, ▲, ▲} ≡ {id1, α, βα}

∩S, E, K ≡ {∅}

497   [OI, MM, OM]   ⇔   [○ ◑   ■ – △   ▲   ▲ – □   ▲   ▲]

⇔   [α°β° β°   β – id1   α   βα – α°   α   βα]

S∩E = {∅}

S∩K = {∅}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {∅}

498   [OI, MM, IM]   ⇔   [○ ◑   ■ – △   ▲   ▲ – ○   ▲   ▲]

⇔   [α°β° β°   β – id1   α   βα – α°β°   α   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {∅}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {∅}

499   [OI, OM, MM]   ⇔   [○ ◑   ■ – □   ▲   ▲ – △   ▲   ▲]

⇔   [α°β° β°   β – α°   α   βα – id1   α   βα]

S∩E = {∅}

S∩K = {∅}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {∅}

500   [OI, OM, OM]   ⇔   [○ ◑   ■ – □   ▲   ▲ – □   ▲   ▲]

⇔   [α°β° β°   β – α°   α   βα – α°   α   βα]

S∩E = {∅}

S∩K = {∅}

K∩E = {□, ▲, ▲} ≡ {α°, α, βα}

∩S, E, K ≡ {∅}

501   [OI, OM, IM]   ⇔   [○ ◑   ■ – □   ▲   ▲ – ○   ▲   ▲]

⇔   [α°β° β°   β – α°   α   βα – α°β°   α   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {∅}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {∅}

502   [OI, IM, MM]   ⇔   [○ ◑   ■ – ○   ▲   ▲ – △   ▲   ▲]

⇔   [α°β° β°   β – α°β°   α   βα – id1   α   βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {∅}

503 [OI, IM, OM]   ⇔   [○ ◑   ■ – ○   ▲   ▲ – □   ▲   ▲]

⇔   [α°β° β°   β   – α°β°   α   βα – α°   α   βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {∅}

505 [II, MM, MM]   ⇔   [○ ◑   ● – △   ▲   ▲ – △   ▲   ▲]

⇔   [α°β° β°   id3 – id1   α   βα – id1   α   βα]

S∩E = {∅}

S∩K = {∅}

K∩E = {△, ▲, ▲} ≡ {id1, α, βα}

∩S, E, K ≡ {∅}

506 [II, MM, OM]   ⇔   [○ ◑   ● – △   ▲   ▲ – □   ▲   ▲]

⇔   [α°β° β°   id3 – id1   α   βα – α°   α   βα]

S∩E = {∅}

S∩K = {∅}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {∅}

507 [II, MM, IM]   ⇔   [○ ◑   ● – △   ▲   ▲ – ○   ▲   ▲]

⇔   [α°β° β°   id3 – id1   α   βα – α°β°   α   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {∅}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {∅}

508 [II, OM, MM]   ⇔   [○ ◑   ● – □   ▲   ▲ – △   ▲   ▲]

⇔   [α°β° β°   id3 – α°   α   βα – id1   α   βα]

S∩E = {∅}

S∩K = {∅}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {∅}

509 [II, OM, OM] $\Leftrightarrow$ [○ ◑   ● – □   ▲   ▲ – □   ▲   ▲]

$\Leftrightarrow$ [α°β° β°   id3 – α°   α   βα – α°   α   βα]

S∩E = {∅}

S∩K = {∅}

K∩E = {□, ▲, ▲} ≡ {α°, α, βα}

∩S, E, K ≡ {∅}

510 [II, OM, IM] $\Leftrightarrow$ [○ ◑   ● – □   ▲   ▲ – ○   ▲   ▲]

$\Leftrightarrow$ [α°β° β°   id3 – α°   α   βα – α°β°   α   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {∅}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {∅}

511 [II, IM, MM] $\Leftrightarrow$ [○ ◑   ● – ○   ▲   ▲ – △   ▲   ▲]

$\Leftrightarrow$ [α°β° β°   id3 – α°β° α   βα – id1   α   βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

512 [II, IM, OM] $\Leftrightarrow$ [○ ◑   ● – ○   ▲   ▲ – □   ▲   ▲]

$\Leftrightarrow$ [α°β° β°   id3 – α°β° α   βα – α°   α   βα]

S∩E = {∅}

S∩K = {∅}

K∩E = {▲, ▲} ≡ {α, βα}

∩S, E, K ≡ {∅}

515 [MI, MM, OO] $\Leftrightarrow$ [○ ◑   ▲ – △   ▲   ▲ – □   ◨   ■]

$\Leftrightarrow$ [α°β° β°   βα – id1   α   βα – α°   id2   β]

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

516 [MI, MM, IO] $\Leftrightarrow$ [○ ◑   ▲ – △   ▲   ▲ – ○   ◨   ■]

$\Leftrightarrow$ [α°β° β°   βα – id1   α   βα – α°β° id2   β]

S∩E = {○} ≡ {α°β°}

S∩K = {▲} ≡ {βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

518 [MI, OM, OO]   ⇔   [○ ◑   ▲ – □   ▲   ▲ – □   ◨   ■]

⇔   [α°β° β°   βα – α°   α   βα – α°   id2   β]

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {□} ≡ {α°}

∩S, E, K ≡ {∅}

519 [MI, OM, IO]   ⇔   [○ ◑   ▲ – □   ▲   ▲ – ○   ◨   ■]

⇔   [α°β° β°   βα – α°   α   βα – α°β°   id2   β]

S∩E = {○} ≡ {α°β°}

S∩K = {▲} ≡ {βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

521 [MI, IM, OO]   ⇔   [○ ◑   ▲ – ○   ▲   ▲ – □   ◨   ■]

⇔   [α°β° β°   βα – α°β°   α   βα – α°   id2   β]

S∩E = {∅}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

523 [OI, MM, MO]   ⇔   [○ ◑   ■ – △   ▲   ▲ – □   ◨   ▲]

⇔   [α°β° β°   β – id1   α   βα – α°   id2   βα]

S∩E = {∅}

S∩K = {∅}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

524 [OI, MM, OO]   ⇔   [○ ◑   ■ – △   ▲   ▲ – □   ◨   ■]

⇔   [α°β° β°   β – id1   α   βα – α°   id2   β]

S∩E = {■} ≡ {β}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

525 [OI, MM, IO]   ⇔   [○ ◑   ■ – △   ▲   ▲ – ○   ◨   ■]

⇔   [α°β° β°   β – id1   α   βα – α°β°   id2   β]

S∩E = {○} ≡ {α°β°}
S∩K = {∅}
K∩E = {∅}
∩S, E, K ≡ {∅}

526 [OI, OM, MO]   ⇔   [○ ◐   ■ – □   ▲   ▲ – □   ◨   ▲]
                     ⇔   [α°β° β°   β – α°   α   βα – α°   id2   βα]
                     S∩E = {∅}
                     S∩K = {∅}

                     K∩E = {□, ▲} ≡ {α°, βα}
                     ∩S, E, K ≡ {∅}

527 [OI, OM, OO]   ⇔   [○ ◐   ■ – □   ▲   ▲ – □   ◨   ■]
                     ⇔   [α°β° β°   β – α°   α   βα – α°   id2   β]
                     S∩E = {■} ≡ {β}
                     S∩K = {∅}

                     K∩E = {□} ≡ {α°}
                     ∩S, E, K ≡ {∅}

528 [OI, OM, IO]   ⇔   [○ ◐   ■ – □   ▲   ▲ – ○   ◨   ■]
                     ⇔   [α°β° β°   β – α°   α   βα – α°β°   id2   β]
                     S∩E = {○, ■} ≡ {α°β°, β}
                     S∩K = {∅}
                     K∩E = {∅}
                     ∩S, E, K ≡ {∅}

529 [OI, IM, MO]   ⇔   [○ ◐   ■ – ○   ▲   ▲ – □   ◨   ▲]
                     ⇔   [α°β° β°   β – α°β° α   βα – α°   id2   βα]
                     S∩E = {∅}

                     S∩K = {○} ≡ {α°β°}

                     K∩E = {▲} ≡ {βα}
                     ∩S, E, K ≡ {∅}

530 [OI, IM, OO]   ⇔   [○ ◐   ■ – ○   ▲   ▲ – □   ◨   ■]
                     ⇔   [α°β° β°   β – α°β° α   βα – α°   id2   β]
                     S∩E = {■} ≡ {β}

                     S∩K = {○} ≡ {α°β°}
                     K∩E = {∅}
                     ∩S, E, K ≡ {∅}

532   [II, MM, MO] $\Leftrightarrow$ [○ ◑   ● – △   ▲   ▲ – □   ◨   ▲]

                    $\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ β° id3 – id1 α $\beta\alpha - \alpha^\circ$ id2 $\beta\alpha$]

                    S∩E = {∅}

                    S∩K = {∅}

                    K∩E = {▲} ≡ {$\beta\alpha$}

                    ∩S, E, K ≡ {∅}

533   [II, MM, OO] $\Leftrightarrow$ [○ ◑   ● – △   ▲   ▲ – □   ◨   ■]

                    $\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ β° id3 – id1 α $\beta\alpha - \alpha^\circ$ id2 β]

                    S∩E = {∅}

                    S∩K = {∅}

                    K∩E = {∅}

                    ∩S, E, K ≡ {∅}

534   [II, MM, IO] $\Leftrightarrow$ [○ ◑   ● – △   ▲   ▲ – ○   ◨   ■]

                    $\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ β° id3 – id1 α $\beta\alpha - \alpha^\circ\beta^\circ$ id2 β]

                    S∩E = {○} ≡ {$\alpha^\circ\beta^\circ$}

                    S∩K = {∅}

                    K∩E = {∅}

                    ∩S, E, K ≡ {∅}

535   [II, OM, MO] $\Leftrightarrow$ [○ ◑   ● – □   ▲   ▲ – □   ◨   ▲]

                    $\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ β° id3 – α° α $\beta\alpha - \alpha^\circ$ id2 $\beta\alpha$]

                    S∩E = {∅}

                    S∩K = {∅}

                    K∩E = {□, ▲} ≡ {α°, $\beta\alpha$}

                    ∩S, E, K ≡ {∅}

536   [II, OM, OO] $\Leftrightarrow$ [○ ◑   ● – □   ▲   ▲ – □   ◨   ■]

                    $\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ β° id3 – α° α $\beta\alpha - \alpha^\circ$ id2 β]

                    S∩E = {∅}

                    S∩K = {∅}

                    K∩E = {□} ≡ {α°}

                    ∩S, E, K ≡ {∅}

537   [II, OM, IO] $\Leftrightarrow$ [○ ◑   ● – □   ▲   ▲ – ○   ◨   ■]

                    $\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ β° id3 – α° α $\beta\alpha - \alpha^\circ\beta^\circ$ id2 β]

                    S∩E = {○} ≡ {$\alpha^\circ\beta^\circ$}

                    S∩K = {∅}

                    K∩E = {∅}

∩S, E, K ≡ {∅}

538   [II, IM, MO]   ⇔   [○ ◑   ● – ○   ▲   ▲ – □   ◪   ▲]
                             ⇔   [$\alpha°\beta°$ $\beta°$ $id3 - \alpha°\beta°$ α $\beta\alpha - \alpha°$ $id2$ $\beta\alpha$]
S∩E = {∅}

S∩K = {○} ≡ {$\alpha°\beta°$}

K∩E = {▲} ≡ {$\beta\alpha$}
∩S, E, K ≡ {∅}

539   [II, IM, OO]   ⇔   [○ ◑   ● – ○   ▲   ▲ – □   ◪   ■]
                             ⇔   [$\alpha°\beta°$ $\beta°$ $id3 - \alpha°\beta°$ α $\beta\alpha - \alpha°$ $id2$ β]
S∩E = {∅}

S∩K = {○} ≡ {$\alpha°\beta°$}

K∩E = {∅}
∩S, E, K ≡ {∅}

542   [MI, MM, OI]   ⇔   [○ ◑ ▲ – △   ▲   ▲ – ○   ◑ ■]
                             ⇔   [$\alpha°\beta°$ $\beta°$ $\beta\alpha - id1$ α $\beta\alpha - \alpha°\beta°$ $\beta°$ β]
S∩E = {○, ◑} ≡ {$\alpha°\beta°, \beta°$}

S∩K = {▲} ≡ {$\beta\alpha$}

K∩E = {∅}
∩S, E, K ≡ {∅}

543   [MI, MM, II]   ⇔   [○ ◑ ▲ – △   ▲   ▲ – ○   ◑ ●]
                             ⇔   [$\alpha°\beta°$ $\beta°$ $\beta\alpha - id1$ α $\beta\alpha - \alpha°\beta°$ $\beta°$ $id3$]
S∩E = {○, ◑} ≡ {$\alpha°\beta°, \beta°$}

S∩K = {▲} ≡ {$\beta\alpha$}

K∩E = {∅}
∩S, E, K ≡ {∅}

545   [MI, OM, OI]   ⇔   [○ ◑ ▲ – □   ▲   ▲ – ○   ◑ ■]
                             ⇔   [$\alpha°\beta°$ $\beta°$ $\beta\alpha - \alpha°$ α $\beta\alpha - \alpha°\beta°$ $\beta°$ β]
S∩E = {○, ◑} ≡ {$\alpha°\beta°, \beta°$}

S∩K = {▲} ≡ {$\beta\alpha$}

K∩E = {∅}
∩S, E, K ≡ {∅}

546   [MI, OM, II]   ⇔   [○ ◑ ▲ – □   ▲   ▲ – ○   ◑ ●]
                             ⇔   [$\alpha°\beta°$ $\beta°$ $\beta\alpha - \alpha°$ α $\beta\alpha - \alpha°\beta°$ $\beta°$ $id3$]

$S \cap E = \{○, ◑\} \equiv \{α°β°, β°\}$

$S \cap K = \{▲\} \equiv \{βα\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

550   [OI, MM, MI] $\Leftrightarrow$ [○ ◑ ■ – △   ▲   ▲ – ○   ◑ ▲]

$\Leftrightarrow$ [α°β° β°   β   – id1   α   βα – α°β°   β°   βα]

$S \cap E = \{○, ◑\} \equiv \{α°β°, β°\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{▲\} \equiv \{βα\}$

$\cap S, E, K \equiv \{\varnothing\}$

551   [OI, MM, OI] $\Leftrightarrow$ [○ ◑ ■ – △   ▲   ▲ – ○   ◑ ■]

$\Leftrightarrow$ [α°β° β°   β   – id1   α   βα – α°β°   β°   β]

$S \cap E = \{○, ◑, ■\} \equiv \{α°β°, β°, β\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

552   [OI, MM, II] $\Leftrightarrow$ [○ ◑ ■ – △   ▲   ▲ – ○   ◑ ●]

$\Leftrightarrow$ [α°β° β°   β   – id1   α   βα – α°β°   β°   id3]

$S \cap E = \{○, ◑\} \equiv \{α°β°, β°\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

553   [OI, OM, MI] $\Leftrightarrow$ [○ ◑ ■ – □   ▲   ▲ – ○   ◑ ▲]

$\Leftrightarrow$ [α°β° β°   β   – α°   α   βα – α°β°   β°   βα]

$S \cap E = \{○, ◑\} \equiv \{α°β°, β°\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{▲\} \equiv \{βα\}$

$\cap S, E, K \equiv \{\varnothing\}$

554   [OI, OM, OI] $\Leftrightarrow$ [○ ◑ ■ – □   ▲   ▲ – ○   ◑ ■]

$\Leftrightarrow$ [α°β° β°   β   – α°   α   βα – α°β°   β°   β]

$S \cap E = \{○, ◑, ■\} \equiv \{α°β°, β°, β\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

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555   [OI, OM, II] $\Leftrightarrow$ [○ ◕ ■ – □   ▲   ▲ – ○   ◑ ●]

                      $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o β $-\alpha^o$ α $\beta\alpha - \alpha^o\beta^o$ β^o id3]

                      S∩E = {○, ◑} ≡ {$\alpha^o\beta^o$, β^o}

                      S∩K = {∅}

                      K∩E = {∅}

                      ∩S, E, K ≡ {∅}

559   [II, MM, MI] $\Leftrightarrow$ [○ ◕ ● – △   ▲   ▲ – ○   ◑ ▲]

                      $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o id3 – id1 α $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha$]

                      S∩E = {○, ◑} ≡ {$\alpha^o\beta^o$, β^o}

                      S∩K = {∅}

                      K∩E = {▲} ≡ {$\beta\alpha$}

                      ∩S, E, K ≡ {∅}

560   [II, MM, OI] $\Leftrightarrow$ [○ ◕ ● – △   ▲   ▲ – ○   ◑ ■]

                      $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o id3 – id1 α $\beta\alpha - \alpha^o\beta^o$ β^o β]

                      S∩E = {○, ◑} ≡ {$\alpha^o\beta^o$, β^o}

                      S∩K = {∅}

                      K∩E = {∅}

                      ∩S, E, K ≡ {∅}

561   [II, MM, II] $\Leftrightarrow$ [○ ◕ ● – △   ▲   ▲ – ○   ◑ ●]

                      $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o id3 – id1 α $\beta\alpha - \alpha^o\beta^o$ β^o id3]

                      S∩E = {○, ◑, ●} ≡ {$\alpha^o\beta^o$, β^o, id3}

                      S∩K = {∅}

                      K∩E = {∅}

                      ∩S, E, K ≡ {∅}

562   [II, OM, MI] $\Leftrightarrow$ [○ ◕ ● – □   ▲   ▲ – ○   ◑ ▲]

                      $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o id3 – α^o α $\beta\alpha - \alpha^o\beta^o$ β^o $\beta\alpha$]

                      S∩E = {○, ◑} ≡ {$\alpha^o\beta^o$, β^o}

                      S∩K = {∅}

                      K∩E = {▲} ≡ {$\beta\alpha$}

                      ∩S, E, K ≡ {∅}

563   [II, OM, OI] $\Leftrightarrow$ [○ ◕ ● – □   ▲   ▲ – ○   ◑ ■]

                      $\Leftrightarrow$ [$\alpha^o\beta^o$ β^o id3 – α^o α $\beta\alpha - \alpha^o\beta^o$ β^o β]

                      S∩E = {○, ◑} ≡ {$\alpha^o\beta^o$, β^o}

                      S∩K = {∅}

                      K∩E = {∅}

∩S, E, K ≡ {∅}

564 [II, OM, II]   ⇔   [○ ◑ ● − □   ▲   ▲ − ○   ◑ ●]
                     ⇔   [α°β° β°   id3 − α°   α   βα − α°β°   β°   id3]
                     S∩E = {○, ◑, ●} ≡ {α°β°, β°, id3}
                     S∩K = {∅}
                     K∩E = {∅}
                     ∩S, E, K ≡ {∅}

571 [MI, OO, MM]   ⇔   [○ ◑   ▲ − □   ◪   ■ − △   ▲   ▲]
                     ⇔   [α°β° β°   βα − α°   id2   β − id1   α   βα]
                     S∩E = {▲} ≡ {βα}
                     S∩K = {∅}
                     K∩E = {∅}
                     ∩S, E, K ≡ {∅}

572 [MI, OO, OM]   ⇔   [○ ◑   ▲ − □   ◪   ■ − □   ▲   ▲]
                     ⇔   [α°β° β°   βα − α°   id2   β − α°   α   βα]
                     S∩E = {▲} ≡ {βα}
                     S∩K = {∅}
                     K∩E = {□} ≡ {α°}
                     ∩S, E, K ≡ {∅}

573 [MI, OO, IM]   ⇔   [○ ◑   ▲ − □   ◪   ■ − ○   ▲   ▲]
                     ⇔   [α°β° β°   βα − α°   id2   β − α°β° α   βα]
                     S∩E = {○, ▲} ≡ {α°β°, βα}
                     S∩K = {∅}
                     K∩E = {∅}
                     ∩S, E, K ≡ {∅}

574 [MI, IO, MM]   ⇔   [○ ◑   ▲ − ○   ◪   ■ − △   ▲   ▲]
                     ⇔   [α°β° β°   βα − α°β°   id2   β − id1   α   βα]
                     S∩E = {▲} ≡ {βα}
                     S∩K = {○} ≡ {α°β°}
                     K∩E = {∅}
                     ∩S, E, K ≡ {∅}

575 [MI, IO, OM]   ⇔   [○ ◑   ▲ − ○   ◪   ■ − □   ▲   ▲]
                     ⇔   [α°β° β°   βα − α°β°   id2   β − α°   α   βα]
                     S∩E = {▲} ≡ {βα}

$S \cap K = \{○\} \equiv \{α°β°\}$

$K \cap E = \{∅\}$

$\cap S, E, K \equiv \{∅\}$

577   [OI, MO, MM] $\Leftrightarrow$ [○ ◑   ■ – □   ◨   ▲ – △   ▲   ▲]

                               $\Leftrightarrow$ [α°β° β°   β – α°   id2   βα – id1   α   βα]

$S \cap E = \{∅\}$

$S \cap K = \{∅\}$

$K \cap E = \{▲\} \equiv \{βα\}$

$\cap S, E, K \equiv \{∅\}$

578   [OI, MO, OM] $\Leftrightarrow$ [○ ◑   ■ – □   ◨   ▲ – □   ▲   ▲]

                               $\Leftrightarrow$ [α°β° β°   β – α°   id2   βα – α°   α   βα]

$S \cap E = \{∅\}$

$S \cap K = \{∅\}$

$K \cap E = \{□, ▲\} \equiv \{α°, βα\}$

$\cap S, E, K \equiv \{∅\}$

579   [OI, MO, IM] $\Leftrightarrow$ [○ ◑   ■ – □   ◨   ▲ – ○   ▲   ▲]

                               $\Leftrightarrow$ [α°β° β°   β – α°   id2   βα – α°β°   α   βα]

$S \cap E = \{○\} \equiv \{α°β°\}$

$S \cap K = \{∅\}$

$K \cap E = \{▲\} \equiv \{βα\}$

$\cap S, E, K \equiv \{∅\}$

580   [OI, OO, MM] $\Leftrightarrow$ [○ ◑   ■ – □   ◨   ■ – △   ▲   ▲]

                               $\Leftrightarrow$ [α°β° β°   β – α°   id2   β – id1   α   βα]

$S \cap E = \{∅\}$

$S \cap K = \{■\} \equiv \{β\}$

$K \cap E = \{∅\}$

$\cap S, E, K \equiv \{∅\}$

581   [OI, OO, OM] $\Leftrightarrow$ [○ ◑   ■ – □   ◨   ■ – □   ▲   ▲]

                               $\Leftrightarrow$ [α°β° β°   β – α°   id2   β – α°   α   βα]

$S \cap E = \{∅\}$

$S \cap K = \{■\} \equiv \{β\}$

$K \cap E = \{□\} \equiv \{α°\}$

$\cap S, E, K \equiv \{∅\}$

582   [OI, OO, IM] $\Leftrightarrow$ [○ ◑   ■ – □   ◨   ■ – ○   ▲   ▲]

$\Leftrightarrow$ $[\alpha^\circ\beta^\circ$ β° β $-\alpha^\circ$ id2 β $-\alpha^\circ\beta^\circ$ α $\beta\alpha]$

S∩E = {○} ≡ {$\alpha^\circ\beta^\circ$}

S∩K = {■} ≡ {β}

K∩E = {∅}

∩S, E, K ≡ {∅}

583 [OI, IO, MM] $\Leftrightarrow$ [○ ◑ ■ – ○ ◧ ■ – △ ▲ ▲]

$\Leftrightarrow$ $[\alpha^\circ\beta^\circ$ β° β $-\alpha^\circ\beta^\circ$ id2 β $-$ id1 α $\beta\alpha]$

S∩E = {∅}

S∩K = {○, ■} ≡ {$\alpha^\circ\beta^\circ, \beta$}

K∩E = {∅}

∩S, E, K ≡ {∅}

584 [OI, IO, OM] $\Leftrightarrow$ [○ ◑ ■ – ○ ◧ ■ – □ ▲ ▲]

$\Leftrightarrow$ $[\alpha^\circ\beta^\circ$ β° β $-\alpha^\circ\beta^\circ$ id2 β $-\alpha^\circ$ α $\beta\alpha]$

S∩E = {∅}

S∩K = {○, ■} ≡ {$\alpha^\circ\beta^\circ, \beta$}

K∩E = {∅}

∩S, E, K ≡ {∅}

586 [II, MO, MM] $\Leftrightarrow$ [○ ◑ ● – □ ◧ ▲ – △ ▲ ▲]

$\Leftrightarrow$ $[\alpha^\circ\beta^\circ$ β° id3 $-\alpha^\circ$ id2 $\beta\alpha$ $-$ id1 α $\beta\alpha]$

S∩E = {∅}

S∩K = {∅}

K∩E = {▲} ≡ {$\beta\alpha$}

∩S, E, K ≡ {∅}

587 [II, MO, OM] $\Leftrightarrow$ [○ ◑ ● – □ ◧ ▲ – □ ▲ ▲]

$\Leftrightarrow$ $[\alpha^\circ\beta^\circ$ β° id3 $-\alpha^\circ$ id2 $\beta\alpha$ $-\alpha^\circ$ α $\beta\alpha]$

S∩E = {∅}

S∩K = {∅}

K∩E = {□, ▲} ≡ {$\alpha^\circ, \beta\alpha$}

∩S, E, K ≡ {∅}

588 [II, MO, IM] $\Leftrightarrow$ [○ ◑ ● – □ ◧ ▲ – ○ ▲ ▲]

$\Leftrightarrow$ $[\alpha^\circ\beta^\circ$ β° id3 $-\alpha^\circ$ id2 $\beta\alpha$ $-\alpha^\circ\beta^\circ$ α $\beta\alpha]$

S∩E = {○} ≡ {$\alpha^\circ\beta^\circ$}

S∩K = {∅}

K∩E = {▲} ≡ {$\beta\alpha$}

∩S, E, K ≡ {∅}

244

589 [II, OO, MM] $\Leftrightarrow$ [○ ◑ ● – □ ◨ ■ – △ ▲ ▲]

$\Leftrightarrow$ [α°β° β° id3 – α° id2 β – id1 α βα]

S∩E = {∅}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

590 [II, OO, OM] $\Leftrightarrow$ [○ ◑ ● – □ ◨ ■ – □ ▲ ▲]

$\Leftrightarrow$ [α°β° β° id3 – α° id2 β – α° α βα]

S∩E = {∅}

S∩K = {∅}

K∩E = {□} ≡ {α°}

∩S, E, K ≡ {∅}

591 [II, OO, IM] $\Leftrightarrow$ [○ ◑ ● – □ ◨ ■ – ○ ▲ ▲]

$\Leftrightarrow$ [α°β° β° id3 – α° id2 β – α°β° α βα]

S∩E = {○} ≡ {α°β°}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

592 [II, IO, MM] $\Leftrightarrow$ [○ ◑ ● – ○ ◨ ■ – △ ▲ ▲]

$\Leftrightarrow$ [α°β° β° id3 – α°β° id2 β – id1 α βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

593 [II, IO, OM] $\Leftrightarrow$ [○ ◑ ● – ○ ◨ ■ – □ ▲ ▲]

$\Leftrightarrow$ [α°β° β° id3 – α°β° id2 β – α° α βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

596 [MI, MO, OO] $\Leftrightarrow$ [○ ◑ ▲ – □ ◨ ▲ – □ ◨ ■]

$\Leftrightarrow$ [α°β° β° βα – α° id2 βα – α° id2 β]

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {□, ◨} ≡ {α°, id2}
∩S, E, K ≡ {∅}

598   [MI, OO, MO]   ⇔   [○ ◐   ▲ – □   ◨ ■ – □   ◨ ▲]

⇔   [α°β° β°   βα – α°   id2 β – α°   id2 βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {□, ◨} ≡ {α°, id2}
∩S, E, K ≡ {∅}

599   [MI, OO, OO]   ⇔   [○ ◐   ▲ – □   ◨ ■ – □   ◨ ■]

⇔   [α°β° β°   βα – α°   id2 β – α°   id2 β]

S∩E = {∅}

S∩K = {∅}

K∩E = {□, ◨, ■} ≡ {α°, id2, β}
∩S, E, K ≡ {∅}

600   [MI, OO, IO]   ⇔   [○ ◐   ▲ – □   ◨ ■ – ○   ◨ ■]

⇔   [α°β° β°   βα – α°   id2 β – α°β° id2 β]

S∩E = {○} ≡ {α°β°}

S∩K = {∅}

K∩E = {◨, ■} ≡ {id2, β}
∩S, E, K ≡ {∅}

602   [MI, IO, OO]   ⇔   [○ ◐   ▲ – ○   ◨ ■ – □   ◨ ■]

⇔   [α°β° β°   βα – α°β° id2 β – α°   id2 β]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {◨, ■} ≡ {id2, β }
∩S, E, K ≡ {∅}

604   [OI, MO, MO]   ⇔   [○ ◐   ■ – □   ◨ ▲ – □   ◨ ▲]

⇔   [α°β° β°   β – α°   id2 βα – α°   id2 βα]

S∩E = {∅}

S∩K = {∅}

K∩E = {□, ◨, ▲} ≡ {α°, id2, βα}
∩S, E, K ≡ {∅}

605   [OI, MO, OO]   ⇔   [○ ◐   ■ – □   ◨ ▲ – □   ◨ ■]

⇔   [α°β° β°   β – α°   id2 βα – α°   id2 β]

$S \cap E = \{\blacksquare\} \equiv \{\beta\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\square, \blacksquare\!\!\!\blacksquare\} \equiv \{\alpha^\circ, \text{id2}\}$

$\cap S, E, K \equiv \{\varnothing\}$

606 [OI, MO, IO] $\Leftrightarrow$ $[\bigcirc\ \mathbf{0}\quad \blacksquare - \square \qquad \blacksquare\!\!\!\blacksquare\ \blacktriangle - \bigcirc \qquad \blacksquare\!\!\!\blacksquare\ \blacksquare]$

   $\Leftrightarrow$ $[\alpha^\circ\beta^\circ\ \beta^\circ \quad \beta\ -\alpha^\circ \quad \text{id2}\quad \beta\alpha - \alpha^\circ\beta^\circ \quad \text{id2}\quad \beta]$

$S \cap E = \{\bigcirc, \blacksquare\} \equiv \{\alpha^\circ\beta^\circ, \beta\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\blacksquare\!\!\!\blacksquare\} \equiv \{\text{id2}\}$

$\cap S, E, K \equiv \{\varnothing\}$

607 [OI, OO, MO] $\Leftrightarrow$ $[\bigcirc\ \mathbf{0}\quad \blacksquare - \square \qquad \blacksquare\!\!\!\blacksquare\ \blacktriangle - \square \qquad \blacksquare\!\!\!\blacksquare\ \blacktriangle]$

   $\Leftrightarrow$ $[\alpha^\circ\beta^\circ\ \beta^\circ \quad \beta\ -\alpha^\circ \quad \text{id2}\quad \beta\alpha - \alpha^\circ \quad \text{id2}\quad \beta\alpha]$

$S \cap E = \{\varnothing\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\square, \blacksquare\!\!\!\blacksquare, \blacktriangle\} \equiv \{\alpha^\circ, \text{id2}, \beta\alpha\}$

$\cap S, E, K \equiv \{\varnothing\}$

608 [OI, OO, OO] $\Leftrightarrow$ $[\bigcirc\ \mathbf{0}\quad \blacksquare - \square \qquad \blacksquare\!\!\!\blacksquare\ \blacksquare - \triangle \qquad \blacksquare\!\!\!\blacksquare\ \blacktriangle]$

   $\Leftrightarrow$ $[\alpha^\circ\beta^\circ\ \beta^\circ \quad \beta\ -\alpha^\circ \quad \text{id2}\quad \beta\ -\text{id1}\quad \text{id2}\quad \beta\alpha]$

$S \cap E = \{\varnothing\}$

$S \cap K = \{\blacksquare\} \equiv \{\beta\}$

$K \cap E = \{\blacksquare\!\!\!\blacksquare\} \equiv \{\text{id2}\}$

$\cap S, E, K \equiv \{\varnothing\}$

610 [OI, IO, MO] $\Leftrightarrow$ $[\bigcirc\ \mathbf{0}\quad \blacksquare - \bigcirc \qquad \blacksquare\!\!\!\blacksquare\ \blacksquare - \square \qquad \blacksquare\!\!\!\blacksquare\ \blacktriangle]$

   $\Leftrightarrow$ $[\alpha^\circ\beta^\circ\ \beta^\circ \quad \beta\ -\alpha^\circ\beta^\circ\ \text{id2}\quad \beta\ -\alpha^\circ \quad \text{id2}\quad \beta\alpha]$

$S \cap E = \{\varnothing\}$

$S \cap K = \{\bigcirc, \blacksquare\} \equiv \{\alpha^\circ\beta^\circ, \beta\}$

$K \cap E = \{\blacksquare\!\!\!\blacksquare\} \equiv \{\text{id2}\}$

$\cap S, E, K \equiv \{\varnothing\}$

613 [II, MO, MO] $\Leftrightarrow$ $[\bigcirc\ \mathbf{0}\quad \bullet - \square \qquad \blacksquare\!\!\!\blacksquare\ \blacktriangle - \square \qquad \blacksquare\!\!\!\blacksquare\ \blacktriangle]$

   $\Leftrightarrow$ $[\alpha^\circ\beta^\circ\ \beta^\circ \quad \text{id3} -\alpha^\circ \quad \text{id2}\quad \beta\alpha - \alpha^\circ \quad \text{id2}\quad \beta\alpha]$

$S \cap E = \{\varnothing\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\square, \blacksquare\!\!\!\blacksquare, \blacktriangle\} \equiv \{\alpha^\circ, \text{id2}, \beta\alpha\}$

$\cap S, E, K \equiv \{\varnothing\}$

614 [II, MO, OO]   ⇔   [○ ◑   ● – □   ◨ ▲ – □   ◨ ■]
      ⇔   [α°β° β°   id3 – α°   id2   βα – α°   id2   β]
      S∩E = {Ø}
      S∩K = {Ø}

      K∩E = {□, ◨} ≡ {α°, id2}
      ∩S, E, K ≡ {Ø}

615 [II, MO, IO]   ⇔   [○ ◑   ● – □   ◨ ▲ – ○   ◨ ■]
      ⇔   [α°β° β°   id3 – α°   id2   βα – α°β°   id2   β]
      S∩E = {○} ≡ {α°β°}
      S∩K = {Ø}

      K∩E = {◨} ≡ {id2}
      ∩S, E, K ≡ {Ø}

616 [II, OO, MO]   ⇔   [○ ◑   ● – □   ◨ ■ – □   ◨ ▲]
      ⇔   [α°β° β°   id3 – α°   id2   β – α°   id2   βα]
      S∩E = {Ø}
      S∩K = {Ø}

      K∩E = {□, ◨} ≡ {α°, id2}
      ∩S, E, K ≡ {Ø}

617 [II, OO, OO]   ⇔   [○ ◑   ● – □   ◨ ■ – □   ◨ ■]
      ⇔   [α°β° β°   id3 – α°   id2   β – α°   id2   β]
      S∩E = {Ø}
      S∩K = {Ø}

      K∩E = {□, ◨, ■} ≡ {α°, id2, β}
      ∩S, E, K ≡ {Ø}

618 [II, OO, IO]   ⇔   [○ ◑   ● – □   ◨ ■ – ○   ◨ ■]
      ⇔   [α°β° β°   id3 – α°   id2   β – α°β°   id2   β]
      S∩E = {○} ≡ {α°β°}
      S∩K = {Ø}

      K∩E = {◨, ■} ≡ {id2, β}
      ∩S, E, K ≡ {Ø}

619 [II, IO, MO]   ⇔   [○ ◑   ● – ○   ◨ ■ – □   ◨ ▲]
      ⇔   [α°β° β°   id3 – α°β°   id2   β – α°   id2   βα]
      S∩E = {Ø}

      S∩K = {○} ≡ {α°β°}

K∩E = {◨} ≡ {id2}
∩S, E, K ≡ {∅}

620   [II, IO, OO]   ⇔   [○ ◑   ● – ○   ◨ ■ – □   ◨ ■]
                         ⇔   [α°β° β°   id3 – α°β° id2   β   – α°   id2   β]
                         S∩E = {∅}
                         S∩K = {○} ≡ {α°β°}
                         K∩E = {◨, ■} ≡ {id2, β}
                         ∩S, E, K ≡ {∅}

623   [MI, MO, OI]   ⇔   [○ ◑ ▲ – □   ◨   ▲ – ○   ◑ ■]
                         ⇔   [α°β° β°   βα – α°   id2   βα – α°β°   β°   β]
                         S∩E = {○, ◑} ≡ {α°β°, β°}
                         S∩K = {▲} ≡ {βα}
                         K∩E = {∅}
                         ∩S, E, K ≡ {∅}

624   [MI, MO, II]   ⇔   [○ ◑ ▲ – □   ◨   ▲ – ○   ◑ ●]
                         ⇔   [α°β° β°   βα – α°   id2   βα – α°β°   β°   id3]
                         S∩E = {○, ◑} ≡ {α°β°, β°}
                         S∩K = {▲} ≡ {βα}
                         K∩E = {∅}
                         ∩S, E, K ≡ {∅}

625   [MI, OO, MI]   ⇔   [○ ◑ ▲ – □   ◨   ■ – ○   ◑ ▲]
                         ⇔   [α°β° β°   βα – α°   id2   β   – α°β°   β°   βα]
                         S∩E = {○, ◑, ▲} ≡ {α°β°, β°, βα}
                         S∩K = {∅}
                         K∩E = {∅}
                         ∩S, E, K ≡ {∅}

626   [MI, OO, OI]   ⇔   [○ ◑ ▲ – □   ◨   ■ – ○   ◑ ■]
                         ⇔   [α°β° β°   βα – α°   id2   β   – α°β°   β°   β]
                         S∩E = {○, ◑} ≡ {α°β°, β°}
                         S∩K = {∅}
                         K∩E = {■} ≡ {β}
                         ∩S, E, K ≡ {∅}

627   [MI, OO, II]   ⇔   [○ ◑ ▲ – □   ◨   ■ – ○   ◑ ●]

$$\Leftrightarrow \quad [\alpha^\circ\beta^\circ \quad \beta^\circ \quad \beta\alpha - \alpha^\circ \quad id2 \quad \beta \quad -\alpha^\circ\beta^\circ \quad \beta^\circ \quad id3]$$

S∩E = {○, ◑} ≡ {α°β°, β°}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

631   [OI, MO, MI]   ⟺   [○ ◑ ■ – □   ▣   ▲ – ○   ◑ ▲]

$$\Leftrightarrow \quad [\alpha^\circ\beta^\circ \quad \beta^\circ \quad \beta \quad -\alpha^\circ \quad id2 \quad \beta\alpha - \alpha^\circ\beta^\circ \quad \beta^\circ \quad \beta\alpha]$$

S∩E = {○, ◑} ≡ {α°β°, β°}

S∩K = {∅}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

632   [OI, MO, OI]   ⟺   [○ ◑ ■ – □   ▣   ▲ – ○   ◑ ■]

$$\Leftrightarrow \quad [\alpha^\circ\beta^\circ \quad \beta^\circ \quad \beta \quad -\alpha^\circ \quad id2 \quad \beta\alpha - \alpha^\circ\beta^\circ \quad \beta^\circ \quad \beta]$$

S∩E = {○, ◑, ■} ≡ {α°β°, β°, β}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

633   [OI, MO, II]   ⟺   [○ ◑ ■ – □   ▣   ▲ – ○   ◑ ●]

$$\Leftrightarrow \quad [\alpha^\circ\beta^\circ \quad \beta^\circ \quad \beta \quad -\alpha^\circ \quad id2 \quad \beta\alpha - \alpha^\circ\beta^\circ \quad \beta^\circ \quad id3]$$

S∩E = {○, ◑} ≡ {α°β°, β°}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

634   [OI, OO, MI]   ⟺   [○ ◑ ■ – □   ▣   ■ – ○   ◑ ▲]

$$\Leftrightarrow \quad [\alpha^\circ\beta^\circ \quad \beta^\circ \quad \beta \quad -\alpha^\circ \quad id2 \quad \beta \quad -\alpha^\circ\beta^\circ \quad \beta^\circ \quad \beta\alpha]$$

S∩E = {○, ◑} ≡ {α°β°, β°}

S∩K = {■} ≡ {β}

K∩E = {∅}

∩S, E, K ≡ {∅}

636   [OI, OO, II]   ⟺   [○ ◑ ■ – □   ▣   ■ – ○   ◑ ●]

$$\Leftrightarrow \quad [\alpha^\circ\beta^\circ \quad \beta^\circ \quad \beta \quad -\alpha^\circ \quad id2 \quad \beta \quad -\alpha^\circ\beta^\circ \quad \beta^\circ \quad id3]$$

S∩E = {○, ◑} ≡ {α°β°, β°}

S∩K = {■} ≡ {β}

K∩E = {∅}

∩S, E, K ≡ {∅}

250

640 [II, MO, MI]   ⇔   [○ ◐ ● − □   ◨   ▲ − ○   ◐ ▲]

⇔   [α°β° β°   id3 − α°   id2   βα − α°β°   β°   βα]

S∩E = {○, ◐} ≡ {α°β°, β°}

S∩K = {∅}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

641 [II, MO, OI]   ⇔   [○ ◐ ● − □   ◨   ▲ − ○   ◐ ■]

⇔   [α°β° β°   id3 − α°   id2   βα − α°β°   β°   β]

S∩E = {○, ◐} ≡ {α°β°, β°}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

642 [II, MO, II]   ⇔   [○ ◐ ● − □   ◨   ▲ − ○   ◐ ●]

⇔   [α°β° β°   id3 − α°   id2   βα − α°β°   β°   id3]

S∩E = {○, ◐, ●} ≡ {α°β°, β°, id3}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

643 [II, OO, MI]   ⇔   [○ ◐ ● − □   ◨   ■ − ○   ◐ ▲]

⇔   [α°β° β°   id3 − α°   id2   β   − α°β°   β°   βα]

S∩E = {○, ◐} ≡ {α°β°, β°}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

644 [II, OO, OI]   ⇔   [○ ◐ ● − □   ◨   ■ − ○   ◐ ■]

⇔   [α°β° β°   id3 − α°   id2   β   − α°β°   β°   β]

S∩E = {○, ◐} ≡ {α°β°, β°}

S∩K = {∅}

K∩E = {■} ≡ {β}

∩S, E, K ≡ {∅}

645 [II, OO, II]   ⇔   [○ ◐ ● − □   ◨   ■ − ○   ◐ ●]

⇔   [α°β° β°   id3 − α°   id2   β   − α°β°   β°   id3]

S∩E = {○, ◐, ●} ≡ {α°β°, β°, id3}

S∩K = {∅}

K∩E = {∅}

∩S, E, K ≡ {∅}

652 [MI, OI, MM]   ⇔   [○ ◐ ▲ – ○   ◐ ■ – △   ▲   ▲]

⇔   [α°β° β°   βα – α°β°   β°   β   – id1   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ◐} ≡ {α°β°, β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

653 [MI, OI, OM]   ⇔   [○ ◐ ▲ – ○   ◐ ■ – □   ▲   ▲]

⇔   [α°β° β°   βα – α°β°   β°   β   – α°   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ◐} ≡ {α°β°, β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

655 [MI, II, MM]   ⇔   [○ ◐ ▲ – ○   ◐ ● – △   ▲   ▲]

⇔   [α°β° β°   βα – α°β°   β°   id3 – id1   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ◐} ≡ {α°β°, β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

656 [MI, II, OM]   ⇔   [○ ◐ ▲ – ○   ◐ ● – □   ▲   ▲]

⇔   [α°β° β°   βα – α°β°   β°   id3 – α°   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ◐} ≡ {α°β°, β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

658 [OI, MI, MM]   ⇔   [○ ◐ ■ – ○   ◐ ▲ – △   ▲   ▲]

⇔   [α°β° β°   β   – α°β°   β°   βα – id1   α   βα]

S∩E = {∅}

S∩K = {○, ◐} ≡ {α°β°, β°}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

659 [OI, MI, OM]   ⇔   [○ ◐ ■ – ○   ◐ ▲ – □   ▲   ▲]

252

$\Leftrightarrow$ [α°β° β° β −α°β° β° βα −α° α βα]

S∩E = {∅}

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

661 [OI, OI, MM] $\Leftrightarrow$ [○ ◑ ■ − ○ ◑ ■ − △ ▲ ▲]

$\Leftrightarrow$ [α°β° β° β −α°β° β° β −id1 α βα]

S∩E = {∅}

S∩K = {○, ◑, ■} ≡ {α°β°, β°, β}

K∩E = {∅}

∩S, E, K ≡ {∅}

662 [OI, OI, OM] $\Leftrightarrow$ [○ ◑ ■ − ○ ◑ ■ − □ ▲ ▲]

$\Leftrightarrow$ [α°β° β° β −α°β° β° β −α° α βα]

S∩E = {∅}

S∩K = {○, ◑, ■} ≡ {α°β°, β°, β}

K∩E = {∅}

∩S, E, K ≡ {∅}

664 [OI, II, MM] $\Leftrightarrow$ [○ ◑ ■ − ○ ◑ ● − △ ▲ ▲]

$\Leftrightarrow$ [α°β° β° β −α°β° β° id3 −id1 α βα]

S∩E = {∅}

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

665 [OI, II, OM] $\Leftrightarrow$ [○ ◑ ■ − ○ ◑ ● − □ ▲ ▲]

$\Leftrightarrow$ [α°β° β° β −α°β° β° id3 −α° α βα]

S∩E = {∅}

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

667 [II, MI, MM] $\Leftrightarrow$ [○ ◑ ● − ○ ◑ ▲ − △ ▲ ▲]

$\Leftrightarrow$ [α°β° β° id3 −α°β° β° βα −id1 α βα]

S∩E = {∅}

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

668 [II, MI, OM] ⇔ [○ ◑ ● – ○   ◑ ▲ – □   ▲   ▲]
⇔ [α°β° β°   id3 – α°β°   β°   βα – α°   α   βα]
S∩E = {∅}
S∩K = {○, ◑} ≡ {α°β°, β°}
K∩E = {▲} ≡ {βα}
∩S, E, K ≡ {∅}

670 [II, OI, MM] ⇔ [○ ◑ ● – ○   ◑ ■ – △   ▲   ▲]
⇔ [α°β° β°   id3 – α°β°   β°   β – id1   α   βα]
S∩E = {∅}
S∩K = {○, ◑} ≡ {α°β°, β°}
K∩E = {∅}
∩S, E, K ≡ {∅}

671 [II, OI, OM] ⇔ [○ ◑ ● – ○   ◑ ■ – □   ▲   ▲]
⇔ [α°β° β°   id3 – α°β°   β°   β – α°   α   βα]
S∩E = {∅}
S∩K = {○, ◑} ≡ {α°β°, β°}
K∩E = {∅}
∩S, E, K ≡ {∅}

673 [II, II, MM] ⇔ [○ ◑ ● – ○   ◑ ● – △   ▲   ▲]
⇔ [α°β° β°   id3 – α°β°   β°   id3 – id1   α   βα]
S∩E = {∅}
S∩K = {○, ◑, ●} ≡ {α°β°, β°, id3}
K∩E = {∅}
∩S, E, K ≡ {∅}

674 [II, II, OM] ⇔ [○ ◑ ● – ○   ◑ ● – □   ▲   ▲]
⇔ [α°β° β°   id3 – α°β°   β°   id3 – α°   α   βα]
S∩E = {∅}
S∩K = {○, ◑, ●} ≡ {α°β°, β°, id3}
K∩E = {∅}
∩S, E, K ≡ {∅}

677 [MI, MI, OO] ⇔ [○ ◑ ▲ – ○   ◑ ▲ – □   ◐   ■]
⇔ [α°β° β°   βα – α°β°   β°   βα – α°   id2   β]
S∩E = {∅}
S∩K = {○, ◑, ▲} ≡ {α°β°, β°, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

679　[MI, OI, MO]　⇔　[O ◑ ▲ – O　　◑ ■ – □　　◧　▲]

⇔　[α°β° β°　βα – α°β°　β°　β　– α°　id2　βα]

S∩E = {▲} ≡ {βα}

S∩K = {O, ◑} ≡ {α°β°, β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

680　[MI, OI, OO]　⇔　[O ◑ ▲ – O　　◑ ■ – □　　◧　■]

⇔　[α°β° β°　βα – α°β°　β°　β　– α°　id2　β]

S∩E = {∅}

S∩K = {O, ◑} ≡ {α°β°, β°}

K∩E = {■} ≡ {β}

∩S, E, K ≡ {∅}

682　[MI, II, MO]　⇔　[O ◑ ▲ – O　　◑ ● – □　　◧　▲]

⇔　[α°β° β°　βα – α°β°　β°　id3 – α°　id2　βα]

S∩E = {▲} ≡ {βα}

S∩K = {O, ◑} ≡ {α°β°, β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

683　[MI, II, OO]　⇔　[O ◑ ▲ – O　　◑ ● – □　　◧　■]

⇔　[α°β° β°　βα – α°β°　β°　id3 – α°　id2　β]

S∩E = {∅}

S∩K = {O, ◑} ≡ {α°β°, β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

685　[OI, MI, MO]　⇔　[O ◑ ■ – O　　◑ ▲ – □　　◧　▲]

⇔　[α°β° β°　β　– α°β°　β°　βα – α°　id2　βα]

S∩E = {∅}

S∩K = {O, ◑} ≡ {α°β°, β°}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

686　[OI, MI, OO]　⇔　[O ◑ ■ – O　　◑ ▲ – □　　◧　■]

⇔　[α°β° β°　β　– α°β°　β°　βα – α°　id2　β]

S∩E = {■} ≡ {β}

S∩K = {○, ◐} ≡ {α°β°, β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

688 [OI, OI, MO]   ⇔   [○ ◐ ■ – ○   ◐ ■ – □   ◘   ▲]

⇔   [α°β° β°   β   – α°β° β°   β   – α°   id2   βα]

S∩E = {∅}

S∩K = {○, ◐, ■} ≡ {α°β°, β°, β}

K∩E = {∅}

∩S, E, K ≡ {∅}

691 [OI, II, MO]   ⇔   [○ ◐ ■ – ○   ◐ ● – □   ◘   ▲]

⇔   [α°β° β°   β   – α°β° β°   id3 – α°   id2   βα]

S∩E = {∅}

S∩K = {○, ◐} ≡ {α°β°, β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

692 [OI, II, OO]   ⇔   [○ ◐ ■ – ○   ◐ ● – □   ◘   ■]

⇔   [α°β° β°   β   – α°β° β°   id3 – α°   id2   β]

S∩E = {■} ≡ {β}

S∩K = {○, ◐} ≡ {α°β°, β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

694 [II, MI, MO]   ⇔   [○ ◐ ● – ○   ◐ ▲ – □   ◘   ▲]

⇔   [α°β° β°   id3 – α°β° β°   βα – α°   id2   βα]

S∩E = {∅}

S∩K = {○, ◐} ≡ {α°β°, β°}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

695 [II, MI, OO]   ⇔   [○ ◐ ● – ○   ◐ ▲ – □   ◘   ■]

⇔   [α°β° β°   id3 – α°β° β°   βα – α°   id2   β]

S∩E = {∅}

S∩K = {○, ◐} ≡ {α°β°, β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

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697 [II, OI, MO]   ⇔   [○ ◑ ● – ○   ◑ ■ – □   ◧   ▲]

⇔   [α°β° β°   id3 – α°β°   β°   β   – α°   id2   βα]

S∩E = {∅}

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

698 [II, OI, OO]   ⇔   [○ ◑ ● – ○   ◑ ■ – □   ◧   ■]

⇔   [α°β° β°   id3 – α°β°   β°   β   – α°   id2   β]

S∩E = {∅}

S∩K = {○, ◑} ≡ {α°β°, β°}

K∩E = {■} ≡ {β}

∩S, E, K ≡ {∅}

700 [II, II, MO]   ⇔   [○ ◑ ● – ○   ◑ ● – □   ◧   ▲]

⇔   [α°β° β°   id3 – α°β°   β°   id3 – α°   id2   βα]

S∩E = {∅}

S∩K = {○, ◑, ●} ≡ {α°β°, β°, id3}

K∩E = {∅}

∩S, E, K ≡ {∅}

701 [II, II, OO]   ⇔   [○ ◑ ● – ○   ◑ ● – □   ◧   ■]

⇔   [α°β° β°   id3 – α°β°   β°   id3 – α°   id2   β]

S∩E = {∅}

S∩K = {○, ◑, ●} ≡ {α°β°, β°, id3}

K∩E = {∅}

∩S, E, K ≡ {∅}

760 [MM, OO, MT]   ⇔   [△ ▲   ▲ – □   ◧ ■ – ○   ◧ ▲]

⇔   [id1 α   βα – α°   id2   β   – α°β° id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {◧} ≡ {id2}

∩S, E, K ≡ {∅}

761 [MM, OO, OT]   ⇔   [△ ▲   ▲ – □   ◧ ■ – ○   ◧ ▲]

⇔   [id1 α   βα – α°   id2   β   – α°β° id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {∅}

762   [MM, OO, IT]   ⇔   [△ ▲   ▲ – □   ◧ ■ – ○   ◧ ▲]

⇔   [id1   α   βα – α°   id2   β   – α°β°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {∅}

763   [MM, IO, MT]   ⇔   [△ ▲   ▲ – ○   ◧ ■ – ○   ◧ ▲]

⇔   [id1   α   βα – α°β°   id2   β   – α°β°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {∅}

764   [MM, IO, OT]   ⇔   [△ ▲   ▲ – ○   ◧ ■ – ○   ◧ ▲]

⇔   [id1   α   βα – α°β°   id2   β   – α°β°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {∅}

765   [MM, IO, IT]   ⇔   [△ ▲   ▲ – ○   ◧ ■ – ○   ◧ ▲]

⇔   [id1   α   βα – α°β°   id2   β   – α°β°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {∅}

772   [OM, IO, MT]   ⇔   [□ ▲   ▲ – ○   ◧ ■ – ○   ◧ ▲]

⇔   [α°   α   βα – α°β°   id2   β   – α°β°   id2   βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {∅}

773   [OM, IO, OT]   ⇔   [□ ▲   ▲ – ○   ◧ ■ – ○   ◧ ▲]

$\Leftrightarrow$ [idα° α $\beta\alpha - \alpha^\circ\beta^\circ$ id2 β $-\alpha^\circ\beta^\circ$ id2 $\beta\alpha$]

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\bigcirc, \blacksquare\} \equiv \{\alpha^\circ\beta^\circ, \text{id2}\}$

$\cap S, E, K \equiv \{\varnothing\}$

774   [OM, IO, IT] $\Leftrightarrow$ [$\square$ $\blacktriangle$ $\blacktriangle - \bigcirc$ $\blacksquare$ $\blacksquare - \bigcirc$ $\blacksquare$ $\blacktriangle$]

$\Leftrightarrow$ [α° α $\beta\alpha - \alpha^\circ\beta^\circ$ id2 β $-\alpha^\circ\beta^\circ$ id2 $\beta\alpha$]

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\bigcirc, \blacksquare\} \equiv \{\alpha^\circ\beta^\circ, \text{id2}\}$

$\cap S, E, K \equiv \{\varnothing\}$

778   [IM, OO, MT] $\Leftrightarrow$ [$\bigcirc$ $\blacktriangle$ $\blacktriangle - \square$ $\blacksquare$ $\blacksquare - \bigcirc$ $\blacksquare$ $\blacktriangle$]

$\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ α $\beta\alpha - \alpha^\circ$ id2 β $-\alpha^\circ\beta^\circ$ id2 $\beta\alpha$]

$S \cap E = \{\bigcirc, \blacktriangle\} \equiv \{\alpha^\circ\beta^\circ, \beta\alpha\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\blacksquare\} \equiv \{\text{id2}\}$

$\cap S, E, K \equiv \{\varnothing\}$

779   [IM, OO, OT] $\Leftrightarrow$ [$\bigcirc$ $\blacktriangle$ $\blacktriangle - \square$ $\blacksquare$ $\blacksquare - \bigcirc$ $\blacksquare$ $\blacktriangle$]

$\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ α $\beta\alpha - \alpha^\circ$ id2 β $-\alpha^\circ\beta^\circ$ id2 $\beta\alpha$]

$S \cap E = \{\bigcirc, \blacktriangle\} \equiv \{\alpha^\circ\beta^\circ, \beta\alpha\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\blacksquare\} \equiv \{\text{id2}\}$

$\cap S, E, K \equiv \{\varnothing\}$

780   [IM, OO, IT] $\Leftrightarrow$ [$\bigcirc$ $\blacktriangle$ $\blacktriangle - \square$ $\blacksquare$ $\blacksquare - \bigcirc$ $\blacksquare$ $\blacktriangle$]

$\Leftrightarrow$ [$\alpha^\circ\beta^\circ$ α $\beta\alpha - \alpha^\circ$ id2 β $-\alpha^\circ\beta^\circ$ id2 $\beta\alpha$]

$S \cap E = \{\bigcirc, \blacktriangle\} \equiv \{\alpha^\circ\beta^\circ, \beta\alpha\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\blacksquare\} \equiv \{\text{id2}\}$

$\cap S, E, K \equiv \{\varnothing\}$

788   [MM, OI, OT] $\Leftrightarrow$ [$\triangle$ $\blacktriangle$ $\blacktriangle - \bigcirc$ $\leftmoon$ $\blacksquare - \bigcirc$ $\blacksquare$ $\blacktriangle$]

$\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^\circ\beta^\circ$ β° β $-\alpha^\circ\beta^\circ$ id2 $\beta\alpha$]

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\varnothing\}$

$K \cap E = \{\bigcirc\} \equiv \{\alpha^\circ\beta^\circ\}$

∩S, E, K ≡ {∅}

789 [MM, OI, IT]   ⇔ [△ ▲   ▲ – ○   ◐   ■ – ○   ▣   ▲]

⇔ [id1   α   βα – α°β°   β°   β   – α°β° id2 βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

790 [MM, II, MT]   ⇔ [△ ▲   ▲ – ○   ◐   ● – ○   ▣   ▲]

⇔ [id1   α   βα – α°β°   β°   id3 – α°β° id2 βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

791 [MM, II, OT]   ⇔ [△ ▲   ▲ – ○   ◐   ● – ○   ▣   ▲]

⇔ [id1   α   βα – α°β°   β°   id3 – α°β° id2 βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

792 [MM, II, IT]   ⇔ [△ ▲   ▲ – ○   ◐   ● – ○   ▣   ▲]

⇔ [id1   α   βα – α°β°   β°   id3 – α°β° id2 βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

796 [OM, OI, MT]   ⇔ [□ ▲   ▲ – ○   ◐   ■ – ○   ▣   ▲]

⇔ [α°   α   βα – α°β°   β°   β   – α°β° id2 βα]

S∩E = {▲} ≡ {βα}

S∩K = {∅}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

797 [OM, OI, OT]   ⇔ [□ ▲   ▲ – ○   ◐   ■ – ○   ▣   ▲]

⇔ [α°   α   βα – α°β°   β°   β   – α°β° id2 βα]

$S \cap E = \{▲\} \equiv \{βα\}$
$S \cap K = \{∅\}$

$K \cap E = \{○\} \equiv \{α°β°\}$
$\cap S, E, K \equiv \{∅\}$

798   [OM, OI, IT] $⇔$ [□ ▲   ▲ – ○   ◐ ■ – ○   ◨ ▲]
                                $⇔$ $[α°\quad α\quad βα – α°β°\quad β°\quad β\quad – α°β°\quad id2\quad βα]$

$S \cap E = \{▲\} \equiv \{βα\}$
$S \cap K = \{∅\}$

$K \cap E = \{○\} \equiv \{α°β°\}$
$\cap S, E, K \equiv \{∅\}$

799   [OM, II, MT] $⇔$ [□ ▲   ▲ – ○   ◐ ● – ○   ◨ ▲]
                                $⇔$ $[α°\quad α\quad βα – α°β°\quad β°\quad id3 – α°β°\quad id2\quad βα]$

$S \cap E = \{▲\} \equiv \{βα\}$
$S \cap K = \{∅\}$

$K \cap E = \{○\} \equiv \{α°β°\}$
$\cap S, E, K \equiv \{∅\}$

800   [OM, II, OT] $⇔$ [□ ▲   ▲ – ○   ◐ ● – ○   ◨ ▲]
                                $⇔$ $[α°\quad α\quad βα – α°β°\quad β°\quad id3 – α°β°\quad id2\quad βα]$

$S \cap E = \{▲\} \equiv \{βα\}$
$S \cap K = \{∅\}$

$K \cap E = \{○\} \equiv \{α°β°\}$
$\cap S, E, K \equiv \{∅\}$

801   [OM, II, IT] $⇔$ [□ ▲   ▲ – ○   ◐ ● – ○   ◨ ▲]
                                $⇔$ $[α°\quad α\quad βα – α°β°\quad β°\quad id3 – α°β°\quad id2\quad βα]$

$S \cap E = \{▲\} \equiv \{βα\}$
$S \cap K = \{∅\}$

$K \cap E = \{○\} \equiv \{α°β°\}$
$\cap S, E, K \equiv \{∅\}$

820   [OO, MM, MT] $⇔$ [□ ◨ ■ – △   ▲ ▲ – ○   ◨ ▲]
                                $⇔$ $[α°\quad id2\quad β\quad – id1\quad α\quad βα – α°β°\quad id2\quad βα]$

$S \cap E = \{◨\} \equiv \{id2\}$
$S \cap K = \{∅\}$

$K \cap E = \{▲\} \equiv \{βα\}$
$\cap S, E, K \equiv \{∅\}$

821   [OO, MM, OT] $\Leftrightarrow$ [□ ◨ ■ − △   ▲   ▲ − ○   ◨ ▲]

                    $\Leftrightarrow$ $[\alpha°$ id2 β $-$ id1 α $\beta\alpha - \alpha°\beta°$ id2 $\beta\alpha]$

                    S∩E = {◨} ≡ {id2}
                    S∩K = {∅}

                    K∩E = {▲} ≡ {$\beta\alpha$}
                    ∩S, E, K ≡ {∅}

822   [OO, MM, IT] $\Leftrightarrow$ [□ ◨ ■ − △   ▲   ▲ − ○   ◨ ▲]

                    $\Leftrightarrow$ $[\alpha°$ id2 β $-$ id1 α $\beta\alpha - \alpha°\beta°$ id2 $\beta\alpha]$

                    S∩E = {◨} ≡ {id2}
                    S∩K = {∅}

                    K∩E = {▲} ≡ {$\beta\alpha$}
                    ∩S, E, K ≡ {∅}

826   [OO, IM, MT] $\Leftrightarrow$ [□ ◨ ■ − ○   ▲   ▲ − ○   ◨ ▲]

                    $\Leftrightarrow$ $[\alpha°$ id2 β $- \alpha°\beta°$ α $\beta\alpha - \alpha°\beta°$ id2 $\beta\alpha]$

                    S∩E = {◨} ≡ {id2}
                    S∩K = {∅}

                    K∩E = {○, ▲} ≡ {$\alpha°\beta°$, $\beta\alpha$}
                    ∩S, E, K ≡ {∅}

827   [OO, IM, OT] $\Leftrightarrow$ [□ ◨ ■ − ○   ▲   ▲ − ○   ◨ ▲]

                    $\Leftrightarrow$ $[\alpha°$ id2 β $- \alpha°\beta°$ α $\beta\alpha - \alpha°\beta°$ id2 $\beta\alpha]$

                    S∩E = {◨} ≡ {id2}
                    S∩K = {∅}

                    K∩E = {○, ▲} ≡ {$\alpha°\beta°$, $\beta\alpha$}
                    ∩S, E, K ≡ {∅}

828   [OO, IM, IT] $\Leftrightarrow$ [□ ◨ ■ − ○   ▲   ▲ − ○   ◨ ▲]

                    $\Leftrightarrow$ $[\alpha°$ id2 β $- \alpha°\beta°$ α $\beta\alpha - \alpha°\beta°$ id2 $\beta\alpha]$

                    S∩E = {◨} ≡ {id2}
                    S∩K = {∅}

                    K∩E = {○, ▲} ≡ {$\alpha°\beta°$, $\beta\alpha$}
                    ∩S, E, K ≡ {∅}

829   [IO, MM, MT] $\Leftrightarrow$ [○ ◨ ■ − △   ▲   ▲ − ○   ◨ ▲]

                    $\Leftrightarrow$ $[\alpha°\beta°$ id2 β $-$ id1 α $\beta\alpha - \alpha°\beta°$ id2 $\beta\alpha]$

                    S∩E = {○, ◨} ≡ {$\alpha°\beta°$, id2}

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S∩K = {∅}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

830 [IO, MM, OT] ⇔ [○ ◧ ■ – △   ▲   ▲ – ○   ◧ ▲]

⇔ [α°β° id2 β – id1 α   βα – α°β° id2 βα]

S∩E = {○, ◧} ≡ {α°β°, id2}

S∩K = {∅}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

831 [IO, MM, IT] ⇔ [○ ◧ ■ – △   ▲   ▲ – ○   ◧ ▲]

⇔ [α°β° id2 β – id1 α   βα – α°β° id2 βα]

S∩E = {○, ◧} ≡ {α°β°, id2}

S∩K = {∅}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

832 [IO, OM, MT] ⇔ [○ ◧ ■ – □   ▲   ▲ – ○   ◧ ▲]

⇔ [α°β° id2 β – α° α   βα – α°β° id2 βα]

S∩E = {○, ◧} ≡ {α°β°, id2}

S∩K = {∅}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

833 [IO, OM, OT] ⇔ [○ ◧ ■ – □   ▲   ▲ – ○   ◧ ▲]

⇔ [α°β° id2 β – α° α   βα – α°β° id2 βα]

S∩E = {○, ◧} ≡ {α°β°, id2}

S∩K = {∅}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

834 [IO, OM, IT] ⇔ [○ ◧ ■ – □   ▲   ▲ – ○   ◧ ▲]

⇔ [α°β° id2 β – α° α   βα – α°β° id2 βα]

S∩E = {○, ◧} ≡ {α°β°, id2}

S∩K = {∅}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

868 [MO, OI, MT]   ⇔   [□ ◪ ▲ − ○   ◑   ■ − ○   ◪ ▲]

⇔   [α°   id2   βα − α°β°   β°   β   − α°β°   id2   βα]

S∩E = {◪, ▲} ≡ {id2, βα}
S∩K = {∅}

K∩E = {○} ≡ {α°β°}
∩S, E, K ≡ {∅}

869 [MO, OI, OT]   ⇔   [□ ◪ ▲ − ○   ◑   ■ − ○   ◪ ▲]

⇔   [α°   id2   βα − α°β°   β°   β   − α°β°   id2   βα]

S∩E = {◪, ▲} ≡ {id2, βα}
S∩K = {∅}

K∩E = {○} ≡ {α°β°}
∩S, E, K ≡ {∅}

870 [MO, OI, IT]   ⇔   [□ ◪ ▲ − ○   ◑   ■ − ○   ◪ ▲]

⇔   [α°   id2   βα − α°β°   β°   β   − α°β°   id2   βα]

S∩E = {◪, ▲} ≡ {id2, βα}
S∩K = {∅}

K∩E = {○} ≡ {α°β°}
∩S, E, K ≡ {∅}

871 [MO, II, MT]   ⇔   [□ ◪ ▲ − ○   ◑   ● − ○   ◪ ▲]

⇔   [α°   id2   βα − α°β°   β°   id3 − α°β°   id2   βα]

S∩E = {◪, ▲} ≡ {id2, βα}
S∩K = {∅}

K∩E = {○} ≡ {α°β°}
∩S, E, K ≡ {∅}

872 [MO, II, OT]   ⇔   [□ ◪ ▲ − ○   ◑   ● − ○   ◪ ▲]

⇔   [α°   id2   βα − α°β°   β°   id3 − α°β°   id2   βα]

S∩E = {◪, ▲} ≡ {id2, βα}
S∩K = {∅}

K∩E = {○} ≡ {α°β°}
∩S, E, K ≡ {∅}

873 [MO, II, IT]   ⇔   [□ ◪ ▲ − ○   ◑   ● − ○   ◪ ▲]

⇔   [α°   id2   βα − α°β°   β°   id3 − α°β°   id2   βα]

S∩E = {◪, ▲} ≡ {id2, βα}
S∩K = {∅}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

874 [OO, MI, MT]   ⇔   [□ ◨ ■ – ○   ◑   ▲ – ○   ◨ ▲]

⇔   [α°   id2   β   – α°β°   β°   βα – α°β°   id2   βα]

S∩E = {◨} ≡ {id2}

S∩K = {∅}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {∅}

875 [OO, MI, OT]   ⇔   [□ ◨ ■ – ○   ◑   ▲ – ○   ◨ ▲]

⇔   [α°   id2   β   – α°β°   β°   βα – α°β°   id2   βα]

S∩E = {◨} ≡ {id2}

S∩K = {∅}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {∅}

876 [OO, MI, IT]   ⇔   [□ ◨ ■ – ○   ◑   ▲ – ○   ◨ ▲]

⇔   [α°   id2   β   – α°β°   β°   βα – α°β°   id2   βα]

S∩E = {◨} ≡ {id2}

S∩K = {∅}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {∅}

880 [OO, II, MT]   ⇔   [□ ◨ ■ – ○   ◑   ● – ○   ◨ ▲]

⇔   [α°   id2   β   – α°β°   β°   id3 – α°β°   id2   βα]

S∩E = {◨} ≡ {id2}

S∩K = {∅}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

881 [OO, II, OT]   ⇔   [□ ◨ ■ – ○   ◑   ● – ○   ◨ ▲]

⇔   [α°   id2   β   – α°β°   β°   id3 – α°β°   id2   βα]

S∩E = {◨} ≡ {id2}

S∩K = {∅}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

882 [OO, II, IT]   ⇔   [□ ◨ ■ – ○   ◑   ● – ○   ◨ ▲]

$$\Leftrightarrow \quad [\alpha° \quad id2 \quad \beta \quad -\alpha°\beta° \quad \beta° \quad id3 - \alpha°\beta° \quad id2 \quad \beta\alpha]$$

$S\cap E = \{\blacksquare\} \equiv \{id2\}$

$S\cap K = \{\varnothing\}$

$K\cap E = \{\bigcirc\} \equiv \{\alpha°\beta°\}$

$\cap S, E, K \equiv \{\varnothing\}$

901   [OI, MM, MT] $\Leftrightarrow \quad [\bigcirc\; ◗ \quad \blacksquare - \triangle \quad \blacktriangle \quad \blacktriangle - \bigcirc \quad ▣ \quad \blacktriangle]$

$$\Leftrightarrow \quad [\alpha°\beta° \quad \beta° \quad \beta \quad -id1 \quad \alpha \quad \beta\alpha - \alpha°\beta° \quad id2 \quad \beta\alpha]$$

$S\cap E = \{\bigcirc\} \equiv \{\alpha°\beta°\}$

$S\cap K = \{\varnothing\}$

$K\cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\varnothing\}$

902   [OI, MM, OT] $\Leftrightarrow \quad [\bigcirc\; ◗ \quad \blacksquare - \triangle \quad \blacktriangle \quad \blacktriangle - \bigcirc \quad ▣ \quad \blacktriangle]$

$$\Leftrightarrow \quad [\alpha°\beta° \quad \beta° \quad \beta \quad -id1 \quad \alpha \quad \beta\alpha - \alpha°\beta° \quad id2 \quad \beta\alpha]$$

$S\cap E = \{\bigcirc\} \equiv \{\alpha°\beta°\}$

$S\cap K = \{\varnothing\}$

$K\cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\varnothing\}$

903   [OI, MM, IT] $\Leftrightarrow \quad [\bigcirc\; ◗ \quad \blacksquare - \triangle \quad \blacktriangle \quad \blacktriangle - \bigcirc \quad ▣ \quad \blacktriangle]$

$$\Leftrightarrow \quad [\alpha°\beta° \quad \beta° \quad \beta \quad -id1 \quad \alpha \quad \beta\alpha - \alpha°\beta° \quad id2 \quad \beta\alpha]$$

$S\cap E = \{\bigcirc\} \equiv \{\alpha°\beta°\}$

$S\cap K = \{\varnothing\}$

$K\cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\varnothing\}$

904   [OI, OM, MT] $\Leftrightarrow \quad [\bigcirc\; ◗ \quad \blacksquare - \square \quad \blacktriangle \quad \blacktriangle - \bigcirc \quad ▣ \quad \blacktriangle]$

$$\Leftrightarrow \quad [\alpha°\beta° \quad \beta° \quad \beta \quad -\alpha° \quad \alpha \quad \beta\alpha - \alpha°\beta° \quad id2 \quad \beta\alpha]$$

$S\cap E = \{\bigcirc\} \equiv \{\alpha°\beta°\}$

$S\cap K = \{\varnothing\}$

$K\cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap S, E, K \equiv \{\varnothing\}$

905   [OI, OM, OT] $\Leftrightarrow \quad [\bigcirc\; ◗ \quad \blacksquare - \square \quad \blacktriangle \quad \blacktriangle - \bigcirc \quad ▣ \quad \blacktriangle]$

$$\Leftrightarrow \quad [\alpha°\beta° \quad \beta° \quad \beta \quad -\alpha° \quad \alpha \quad \beta\alpha - \alpha°\beta° \quad id2 \quad \beta\alpha]$$

$S\cap E = \{\bigcirc\} \equiv \{\alpha°\beta°\}$

$S\cap K = \{\varnothing\}$

$K\cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$\cap$S, E, K $\equiv$ {$\varnothing$}

906 [OI, OM, IT] $\Leftrightarrow$ [○ ◑   ■ − □   ▲   ▲ − ○   ◨   ▲]

$\Leftrightarrow$ [α°β° β° β − α° α $\beta\alpha$ − α°β° id2 $\beta\alpha$]

S$\cap$E = {○} $\equiv$ {α°β°}

S$\cap$K = {$\varnothing$}

K$\cap$E = {▲} $\equiv$ {$\beta\alpha$}

$\cap$S, E, K $\equiv$ {$\varnothing$}

910 [II, MM, MT] $\Leftrightarrow$ [○ ◑   ● − △   ▲   ▲ − ○   ◨   ▲]

$\Leftrightarrow$ [α°β° β°   id3 − id1 α $\beta\alpha$ − α°β° id2 $\beta\alpha$]

S$\cap$E = {○} $\equiv$ {α°β°}

S$\cap$K = {$\varnothing$}

K$\cap$E = {▲} $\equiv$ {$\beta\alpha$}

$\cap$S, E, K $\equiv$ {$\varnothing$}

911 [II, MM, OT] $\Leftrightarrow$ [○ ◑   ● − △   ▲   ▲ − ○   ◨   ▲]

$\Leftrightarrow$ [α°β° β°   id3 − id1 α $\beta\alpha$ − α°β° id2 $\beta\alpha$]

S$\cap$E = {○} $\equiv$ {α°β°}

S$\cap$K = {$\varnothing$}

K$\cap$E = {▲} $\equiv$ {$\beta\alpha$}

$\cap$S, E, K $\equiv$ {$\varnothing$}

912 [II, MM, IT] $\Leftrightarrow$ [○ ◑   ● − △   ▲   ▲ − ○   ◨   ▲]

$\Leftrightarrow$ [α°β° β°   id3 − id1 α $\beta\alpha$ − α°β° id2 $\beta\alpha$]

S$\cap$E = {○} $\equiv$ {α°β°}

S$\cap$K = {$\varnothing$}

K$\cap$E = {▲} $\equiv$ {$\beta\alpha$}

$\cap$S, E, K $\equiv$ {$\varnothing$}

913 [II, OM, MT] $\Leftrightarrow$ [○ ◑   ● − □   ▲   ▲ − ○   ◨   ▲]

$\Leftrightarrow$ [α°β° β°   id3 − α° α $\beta\alpha$ − α°β° id2 $\beta\alpha$]

S$\cap$E = {○} $\equiv$ {α°β°}

S$\cap$K = {$\varnothing$}

K$\cap$E = {▲} $\equiv$ {$\beta\alpha$}

$\cap$S, E, K $\equiv$ {$\varnothing$}

914 [II, OM, OT] $\Leftrightarrow$ [○ ◑   ● − □   ▲   ▲ − ○   ◨   ▲]

$\Leftrightarrow$ [α°β° β°   id3 − α° α $\beta\alpha$ − α°β° id2 $\beta\alpha$]

S∩E = {○} ≡ {α°β°}

S∩K = {∅}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

915   [II, OM, IT]   ⇔   [○ ◑   ● – □   ▲   ▲ – ○   ◪   ▲]

                     ⇔   [α°β° β°   id3 – α°   α   βα – α°β°   id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {∅}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

922   [MI, OO, MT]   ⇔   [○ ◑   ▲ – □   ◪ ■ – ○   ◪ ▲]

                     ⇔   [α°β° β°   βα – α°   id2   β   – α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {∅}

K∩E = {◪} ≡ {id2}

∩S, E, K ≡ {∅}

923   [MI, OO, OT]   ⇔   [○ ◑   ▲ – □   ◪ ■ – ○   ◪ ▲]

                     ⇔   [α°β° β°   βα – α°   id2   β   – α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {∅}

K∩E = {◪} ≡ {id2}

∩S, E, K ≡ {∅}

924   [MI, OO, IT]   ⇔   [○ ◑   ▲ – □   ◪ ■ – ○   ◪ ▲]

                     ⇔   [α°β° β°   βα – α°   id2   β   – α°β°   id2   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {∅}

K∩E = {◪} ≡ {id2}

∩S, E, K ≡ {∅}

928   [OI, MO, MT]   ⇔   [○ ◑   ■ – □   ◪ ▲ – ○   ◪ ▲]

                     ⇔   [α°β° β°   β   – α°   id2   βα – α°β°   id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {∅}

K∩E = {◪, ▲} ≡ {id2, βα}

∩S, E, K ≡ {∅}

929 [OI, MO, OT] $\Leftrightarrow$ [○ ◑ ■ – □ ◧ ▲ – ○ ◧ ▲]

 $\Leftrightarrow$ [α°β° β° β – α° id2 βα – α°β° id2 βα]

S∩E = {○} ≡ {α°β°}

S∩K = {∅}

K∩E = {◧, ▲} ≡ {id2, βα}

∩S, E, K ≡ {∅}

930 [OI, MO, IT] $\Leftrightarrow$ [○ ◑ ■ – □ ◧ ▲ – ○ ◧ ▲]

 $\Leftrightarrow$ [α°β° β° β – α° id2 βα – α°β° id2 βα]

S∩E = {○} ≡ {α°β°}

S∩K = {∅}

K∩E = {◧, ▲} ≡ {id2, βα}

∩S, E, K ≡ {∅}

937 [II, MO, MT] $\Leftrightarrow$ [○ ◑ ● – □ ◧ ▲ – ○ ◧ ▲]

 $\Leftrightarrow$ [α°β° β° id3 – α° id2 βα – α°β° id2 βα]

S∩E = {○} ≡ {α°β°}

S∩K = {∅}

K∩E = {◧, ▲} ≡ {id2, βα}

∩S, E, K ≡ {∅}

938 [II, MO, OT] $\Leftrightarrow$ [○ ◑ ● – □ ◧ ▲ – ○ ◧ ▲]

 $\Leftrightarrow$ [α°β° β° id3 – α° id2 βα – α°β° id2 βα]

S∩E = {○} ≡ {α°β°}

S∩K = {∅}

K∩E = {◧, ▲} ≡ {id2, βα}

∩S, E, K ≡ {∅}

939 [II, MO, IT] $\Leftrightarrow$ [○ ◑ ● – □ ◧ ▲ – ○ ◧ ▲]

 $\Leftrightarrow$ [α°β° β° id3 – α° id2 βα – α°β° id2 βα]

S∩E = {○} ≡ {α°β°}

S∩K = {∅}

K∩E = {◧, ▲} ≡ {id2, βα}

∩S, E, K ≡ {∅}

940 [II, OO, MT] $\Leftrightarrow$ [○ ◑ ● – □ ◧ ■ – ○ ◧ ▲]

 $\Leftrightarrow$ [α°β° β° id3 – α° id2 β – α°β° id2 βα]

S∩E = {○} ≡ {α°β°}

S∩K = {∅}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {∅}

941 [II, OO, OT]   ⇔   [○ ◑   ● – □   ◨ ■ – ○   ◨ ▲]

⇔   [α°β° β°   id3 – α°   id2   β   – α°β°   id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {∅}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {∅}

942 [II, OO, IT]   ⇔   [○ ◑   ● – □   ◨ ■ – ○   ◨ ▲]

⇔   [α°β° β°   id3 – α°   id2   β   – α°β°   id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {∅}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {∅}

1001 [MM, MT, OO]   ⇔   [△ ▲   ▲ – ○   ◨ ▲ – □   ◨ ■]

⇔   [id1 α   βα – α°β°   id2   βα – α°   id2   β]

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {∅}

1002 [MM, MT, IO]   ⇔   [△ ▲   ▲ – ○   ◨ ▲ – ○   ◨ ■]

⇔   [id1 α   βα – α°β°   id2   βα – α°β°   id2   β]

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {○, ◨} ≡ {α°β°, id2}

∩S, E, K ≡ {∅}

1004 [MM, OT, OO]   ⇔   [△ ▲   ▲ – ○   ◨ ▲ – □   ◨ ■]

⇔   [id1 α   βα – α°β°   id2   βα – α°   id2   β]

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {∅}

1005 [MM, OT, IO] $\Leftrightarrow$ [△ ▲   ▲ – ○   ◨ ▲ – ○   ◨ ■]

                         $\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ id2 $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ id2 β]

                         $S \cap E = \{\varnothing\}$

                         $S \cap K = \{▲\} \equiv \{\beta\alpha\}$

                         $K \cap E = \{○, ◨\} \equiv \{\alpha^{\circ}\beta^{\circ}, id2\}$

                         $\cap S, E, K \equiv \{\varnothing\}$

1007 [MM, IT, OO] $\Leftrightarrow$ [△ ▲   ▲ – ○   ◨ ▲ – □   ◨ ■]

                         $\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ id2 $\beta\alpha - \alpha^{\circ}$ id2 β]

                         $S \cap E = \{\varnothing\}$

                         $S \cap K = \{▲\} \equiv \{\beta\alpha\}$

                         $K \cap E = \{◨\} \equiv \{id2\}$

                         $\cap S, E, K \equiv \{\varnothing\}$

1008 [MM, IT, IO] $\Leftrightarrow$ [△ ▲   ▲ – ○   ◨ ▲ – ○   ◨ ■]

                         $\Leftrightarrow$ [id1 α $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ id2 $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ id2 β]

                         $S \cap E = \{\varnothing\}$

                         $S \cap K = \{▲\} \equiv \{\beta\alpha\}$

                         $K \cap E = \{○, ◨\} \equiv \{\alpha^{\circ}\beta^{\circ}, id2\}$

                         $\cap S, E, K \equiv \{\varnothing\}$

1011 [OM, MT, IO] $\Leftrightarrow$ [□ ▲   ▲ – ○   ◨ ▲ – ○   ◨ ■]

                         $\Leftrightarrow$ [α° α $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ id2 $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ id2 β]

                         $S \cap E = \{\varnothing\}$

                         $S \cap K = \{▲\} \equiv \{\beta\alpha\}$

                         $K \cap E = \{○, ◨\} \equiv \{\alpha^{\circ}\beta^{\circ}, id2\}$

                         $\cap S, E, K \equiv \{\varnothing\}$

1014 [OM, OT, IO] $\Leftrightarrow$ [□ ▲   ▲ – ○   ◨ ▲ – ○   ◨ ■]

                         $\Leftrightarrow$ [α° α $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ id2 $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ id2 β]

                         $S \cap E = \{\varnothing\}$

                         $S \cap K = \{▲\} \equiv \{\beta\alpha\}$

                         $K \cap E = \{○, ◨\} \equiv \{\alpha^{\circ}\beta^{\circ}, id2\}$

                         $\cap S, E, K \equiv \{\varnothing\}$

1017 [OM, IT, IO] $\Leftrightarrow$ [□ ▲   ▲ – ○   ◨ ▲ – ○   ◨ ■]

                         $\Leftrightarrow$ [α° α $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ id2 $\beta\alpha - \alpha^{\circ}\beta^{\circ}$ id2 β]

                         $S \cap E = \{\varnothing\}$

                         $S \cap K = \{▲\} \equiv \{\beta\alpha\}$

K∩E = {○, ◨} ≡ {α°β°, id2}
∩S, E, K ≡ {∅}

1019 [IM, MT, OO]   ⇔   [○ ▲   ▲ – ○   ◨ ▲ – □   ◨ ■]
⇔   [α°β° α   βα – α°β°   id2   βα – α°   id2   β]
S∩E = {∅}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {∅}

1022 [IM, OT, OO]   ⇔   [○ ▲   ▲ – ○   ◨ ▲ – □   ◨ ■]
⇔   [α°β° α   βα – α°β°   id2   βα – α°   id2   β]
S∩E = {∅}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {∅}

1025 [IM, IT, OO]   ⇔   [○ ▲   ▲ – ○   ◨ ▲ – □   ◨ ■]
⇔   [α°β° α   βα – α°β°   id2   βα – α°   id2   β]
S∩E = {∅}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {∅}

1028 [MM, MT, OI]   ⇔   [△ ▲   ▲ – ○   ◨   ▲ – ○   ◑   ■]
⇔   [id1 α   βα – α°β°   id2   βα – α°β°   β°   β]
S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

1029 [MM, MT, II]   ⇔   [△ ▲   ▲ – ○   ◨   ▲ – ○   ◑   ●]
⇔   [id1 α   βα – α°β°   id2   βα – α°β°   β°   id3]
S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

1031 [MM, OT, OI]   ⇔   [△ ▲   ▲ – ○   ◨   ▲ – ○   ◑   ■]

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$\Leftrightarrow$ [id1　α　　βα − α°β°　id2　βα − α°β°　β°　　β]

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

1032 [MM, OT, II]　　$\Leftrightarrow$ [△ ▲　　▲ − ○　　◨　　▲ − ○　　◑　　●]

$\Leftrightarrow$ [id1　α　　βα − α°β°　id2　βα − α°β°　β°　id3]

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

1034 [MM, IT, OI]　　$\Leftrightarrow$ [△ ▲　　▲ − ○　　◨　　▲ − ○　　◑　　■]

$\Leftrightarrow$ [id1　α　　βα − α°β°　id2　βα − α°β°　β°　　β]

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

1035 [MM, IT, II]　　$\Leftrightarrow$ [△ ▲　　▲ − ○　　◨　　▲ − ○　　◑　　●]

$\Leftrightarrow$ [id1　α　　βα − α°β°　id2　βα − α°β°　β°　id3]

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

1037 [OM, MT, OI]　　$\Leftrightarrow$ [□ ▲　　▲ − ○　　◨　　▲ − ○　　◑　　■]

$\Leftrightarrow$ [α°　α　　βα − α°β°　id2　βα − α°β°　β°　　β]

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

1038 [OM, MT, II]　　$\Leftrightarrow$ [□ ▲　　▲ − ○　　◨　　▲ − ○　　◑　　●]

$\Leftrightarrow$ [α°　α　　βα − α°β°　id2　βα − α°β°　β°　id3]

S∩E = {∅}

S∩K = {▲} ≡ {βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

1040 [OM, OT, OI] ⇔ [□ ▲   ▲ – ○   ◨   ▲ – ○   ◑   ■]
⇔ [α°   α   βα – α°β° id2 βα – α°β° β°   β]
S∩E = {∅}
S∩K = {▲} ≡ {βα}
K∩E = {○} ≡ {α°β°}
∩S, E, K ≡ {∅}

1041 [OM, OT, II] ⇔ [□ ▲   ▲ – ○   ◨   ▲ – ○   ◑   ●]
⇔ [α°   α   βα – α°β° id2 βα – α°β° β°   id3]
S∩E = {∅}
S∩K = {▲} ≡ {βα}
K∩E = {○} ≡ {α°β°}
∩S, E, K ≡ {∅}

1043 [OM, IT, OI] ⇔ [□ ▲   ▲ – ○   ◨   ▲ – ○   ◑   ■]
⇔ [α°   α   βα – α°β° id2 βα – α°β° β°   β]
S∩E = {∅}
S∩K = {▲} ≡ {βα}
K∩E = {○} ≡ {α°β°}
∩S, E, K ≡ {∅}

1044 [OM, IT, II] ⇔ [□ ▲   ▲ – ○   ◨   ▲ – ○   ◑   ●]
⇔ [α°   α   βα – α°β° id2 βα – α°β° β°   id3]
S∩E = {∅}
S∩K = {▲} ≡ {βα}
K∩E = {○} ≡ {α°β°}
∩S, E, K ≡ {∅}

1063 [OO, MT, MM] ⇔ [□ ◨ ■ – ○   ◨ ▲ – △   ▲   ▲]
⇔ [α° id2 β – α°β° id2 βα – id1 α   βα]
S∩E = {∅}
S∩K = {◨} ≡ {id2}
K∩E = {▲} ≡ {βα}
∩S, E, K ≡ {∅}

1065 [OO, MT, IM] ⇔ [□ ◨ ■ – ○   ◨ ▲ – ○   △   ▲]
⇔ [α° id2 β – α°β° id2 βα – α°β° α   βα]

S∩E = {∅}

S∩K = {◪} ≡ {id2}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {∅}

1066 [OO, OT, MM] ⇔ [□ ◪ ■ – ○   ◪ ▲ – △   ▲   ▲]

⇔ [α°   id2   β   – α°β°   id2   βα – id1   α   βα]

S∩E = {∅}

S∩K = {◪} ≡ {id2}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

1068 [OO, OT, IM] ⇔ [□ ◪ ■ – ●   ◪ ▲ – ●   ▲   ▲]

⇔ [α°   id2   β   – α°β°   id2   βα – α°β°   α   βα]

S∩E = {∅}

S∩K = {◪} ≡ {id2}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {∅}

1069 [OO, IT, MM] ⇔ [□ ◪ ■ – ○   ◪ ▲ – △   ▲   ▲]

⇔ [α°   id2   β   – α°β°   id2   βα – id1   α   βα]

S∩E = {∅}

S∩K = {◪} ≡ {id2}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

1071 [OO, IT, IM] ⇔ [□ ◪ ■ – ○   ◪ ▲ – ○   ▲   ▲]

⇔ [α°   id2   β   – α°β°   id2   βα – α°β°   α   βα]

S∩E = {∅}

S∩K = {◪} ≡ {id2}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {∅}

1072 [IO, MT, MM] ⇔ [● ◪ ■ – ○   ◪ ▲ – △   ▲   ▲]

⇔ [α°β°   id2   β   – α°β°   id2   βα – id1   α   βα]

S∩E = {∅}

S∩K = {○, ◪} ≡ {α°β°, id2}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

1073 [IO, MT, OM] $\Leftrightarrow$ [○ ◧ ■ – ○   ◧ ▲ – □   ▲   ▲]

$\Leftrightarrow$ [α°β° id2   β – α°β° id2   βα – α°   α   βα]

S∩E = {∅}

S∩K = {○, ◧} ≡ {α°β°, id2}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

1075 [IO, OT, MM] $\Leftrightarrow$ [○ ◧ ■ – ○   ◧ ▲ – △   ▲   ▲]

$\Leftrightarrow$ [α°β° id2   β – α°β° id2   βα – id1   α   βα]

S∩E = {∅}

S∩K = {○, ◧} ≡ {α°β°, id2}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

1076 [IO, OT, OM] $\Leftrightarrow$ [○ ◧ ■ – ○   ◧ ▲ – □   ▲   ▲]

$\Leftrightarrow$ [α°β° id2   β – α°β° id2   βα – α°   α   βα]

S∩E = {∅}

S∩K = {○, ◧} ≡ {α°β°, id2}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

1078 [IO, IT, MM] $\Leftrightarrow$ [○ ◧ ■ – ○   ◧ ▲ – △   ▲   ▲]

$\Leftrightarrow$ [α°β° id2   β – α°β° id2   βα – id1   α   βα]

S∩E = {∅}

S∩K = {○, ◧} ≡ {α°β°, id2}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

1079 [IO, IT, OM] $\Leftrightarrow$ [○ ◧ ■ – ○   ◧ ▲ – □   ▲   ▲]

$\Leftrightarrow$ [α°β° id2   β – α°β° id2   βα – α°   α   βα]

S∩E = {∅}

S∩K = {○, ◧} ≡ {α°β°, id2}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

1109 [MO, MT, OI] $\Leftrightarrow$ [□ ◧ ▲ – ○   ◧ ▲ – ○   ◐   ■]

$\Leftrightarrow$ [α°   id2   βα – α°β°   id2   βα – α°β°   β°   β]

S∩E = {∅}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

1110 [MO, MT, II]   ⇔   [□ ◨ ▲ – ○   ◨ ▲ – ○   ◑   ●]

⇔   [α°   id2   βα – α°β°   id2   βα – α°β°   β°   id3]

S∩E = {∅}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

1112 [MO, OT, OI]   ⇔   [□ ◨ ▲ – ○   ◨ ▲ – ○   ◑   ■]

⇔   [α°   id2   βα – α°β°   id2   βα – α°β°   β°   β]

S∩E = {∅}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

1113 [MO, OT, II]   ⇔   [□ ◨ ▲ – ○   ◨ ▲ – ○   ◑   ●]

⇔   [α°   id2   βα – α°β°   id2   βα – α°β°   β°   id3]

S∩E = {∅}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

1115 [MO, IT, OI]   ⇔   [□ ◨ ▲ – ○   ◨ ▲ – ○   ◑   ■]

⇔   [α°   id2   βα – α°β°   id2   βα – α°β°   β°   β]

S∩E = {∅}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

1116 [MO, IT, II]   ⇔   [□ ◨ ▲ – ○   ◨ ▲ – ○   ◑   ●]

⇔   [α°   id2   βα – α°β°   id2   βα – α°β°   β°   id3]

S∩E = {∅}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

1117 [OO, MT, MI]   ⇔   [□ ◨ ■ – ○   ◨ ▲ – ○   ◐   ▲]

⇔   [α°   id2   β – α°β° id2   βα – α°β°   β°   βα]

S∩E = {∅}

S∩K = {◨} ≡ {id2}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {∅}

1119 [OO, MT, II]   ⇔   [□ ◨ ■ – ○   ◨ ▲ – ○   ◐   ●]

⇔   [α°   id2   β – α°β° id2   βα – α°β°   β°   id3]

S∩E = {∅}

S∩K = {◨} ≡ {id2}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

1120 [OO, OT, MI]   ⇔   [□ ◨ ■ – ○   ◨ ▲ – ○   ◐   ▲]

⇔   [α°   id2   β – α°β° id2   βα – α°β°   β°   βα]

S∩E = {∅}

S∩K = {◨} ≡ {id2}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {∅}

1122 [OO, OT, II]   ⇔   [□ ◨ ■ – ○   ◨ ▲ – ○   ◐   ●]

⇔   [α°   id2   β – α°β° id2   βα – α°β°   β°   id3]

S∩E = {∅}

S∩K = {◨} ≡ {id2}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

1123 [OO, IT, MI]   ⇔   [□ ◨ ■ – ○   ◨ ▲ – ○   ◐   ▲]

⇔   [α°   id2   β – α°β° id2   βα – α°β°   β°   βα]

S∩E = {∅}

S∩K = {◨} ≡ {id2}

K∩E = {○, ▲} ≡ {α°β°, βα}

∩S, E, K ≡ {∅}

1125 [OO, IT, II]   ⇔   [□ ◨ ■ – ○   ◨ ▲ – ○   ◐   ●]

⇔   [α°   id2   β – α°β° id2   βα – α°β°   β°   id3]

S∩E = {∅}

S∩K = {◨} ≡ {id2}

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K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

1144 [OI, MT, MM]   ⇔   [○ ◑   ■ – ○   ◫   ▲ – △   ▲   ▲]

⇔   [α°β° β°   β – α°β° id2 βα – id1   α   βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

1147 [OI, OT, MM]   ⇔   [○ ◑   ■ – ○   ◫   ▲ – △   ▲   ▲]

⇔   [α°β° β°   β – α°β° id2 βα – id1   α   βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

1148 [OI, OT, OM]   ⇔   [○ ◑   ■ – ○   ◫   ▲ – □   ▲   ▲]

⇔   [α°β° β°   β – α°β° id2 βα – α°   α   βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

1150 [OI, IT, MM]   ⇔   [○ ◑   ■ – ○   ◫   ▲ – △   ▲   ▲]

⇔   [α°β° β°   β – α°β° id2 βα – id1   α   βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

1151 [OI, IT, OM]   ⇔   [○ ◑   ■ – ○   ◫   ▲ – □   ▲   ▲]

⇔   [α°β° β°   β – α°β° id2 βα – α°   α   βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

1153 [II, MT, MM]   ⇔   [○ ◑   ● – ○   ◫   ▲ – △   ▲   ▲]

⇔   [α°β° β°   id3 − α°β°   id2   βα − id1   α   βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

1154 [II, MT, OM]   ⇔   [○ ◑   ● − ○   ◨   ▲ − □   ▲   ▲]

⇔   [α°β° β°   id3 − α°β°   id2   βα − α°   α   βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

1156 [II, OT, MM]   ⇔   [○ ◑   ● − ○   ◨   ▲ − △   ▲   ▲]

⇔   [α°β° β°   id3 − α°β°   id2   βα − id1   α   βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

1157 [II, OT, OM]   ⇔   [○ ◑   ● − ○   ◨   ▲ − □   ▲   ▲]

⇔   [α°β° β°   id3 − α°β°   id2   βα − α°   α   βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

1159 [II, IT, MM]   ⇔   [○ ◑   ● − ○   ◨   ▲ − △   ▲   ▲]

⇔   [α°β° β°   id3 − α°β°   id2   βα − id1   α   βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

1160 [II, IT, OM]   ⇔   [○ ◑   ● − ○   ◨   ▲ − □   ▲   ▲]

⇔   [α°β° β°   id3 − α°β°   id2   βα − α°   α   βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {▲} ≡ {βα}

$\cap$S, E, K $\equiv$ {$\varnothing$}

1163 [MI, MT, OO] $\Leftrightarrow$ [○ ◑   ▲ – ○   ◧ ▲ – □   ◧ ■]
                   $\Leftrightarrow$ [α°β° β°   βα – α°β°   id2   βα – α°   id2   β]
                   S$\cap$E = {$\varnothing$}
                   S$\cap$K = {○, ▲} $\equiv$ {α°β°, βα}
                   K$\cap$E = {◧} $\equiv$ {id2}
                   $\cap$S, E, K $\equiv$ {$\varnothing$}

1166 [MI, OT, OO] $\Leftrightarrow$ [○ ◑   ▲ – ○   ◧ ▲ – □   ◧ ■]
                   $\Leftrightarrow$ [α°β° β°   βα – α°β°   id2   βα – α°   id2   β]
                   S$\cap$E = {$\varnothing$}
                   S$\cap$K = {○, ▲} $\equiv$ {α°β°, βα}
                   K$\cap$E = {◧} $\equiv$ {id2}
                   $\cap$S, E, K $\equiv$ {$\varnothing$}

1169 [MI, IT, OO] $\Leftrightarrow$ [○ ◑   ▲ – ○   ◧ ▲ – □   ◧ ■]
                   $\Leftrightarrow$ [α°β° β°   βα – α°β°   id2   βα – α°   id2   β]
                   S$\cap$E = {$\varnothing$}
                   S$\cap$K = {○, ▲} $\equiv$ {α°β°, βα}
                   K$\cap$E = {◧} $\equiv$ {id2}
                   $\cap$S, E, K $\equiv$ {$\varnothing$}

1171 [OI, MT, MO] $\Leftrightarrow$ [○ ◑   ■ – ○   ◧ ▲ – □   ◧ ▲]
                   $\Leftrightarrow$ [α°β° β°   β – α°β°   id2   βα – α°   id2   βα]
                   S$\cap$E = {$\varnothing$}
                   S$\cap$K = {○} $\equiv$ {α°β°}
                   K$\cap$E = {◧, ▲} $\equiv$ {id2, βα}
                   $\cap$S, E, K $\equiv$ {$\varnothing$}

1174 [OI, OT, MO] $\Leftrightarrow$ [○ ◑   ■ – ○   ◧ ▲ – □   ◧ ▲]
                   $\Leftrightarrow$ [α°β° β°   β – α°β°   id2   βα – α°   id2   βα]
                   S$\cap$E = {$\varnothing$}
                   S$\cap$K = {○} $\equiv$ {α°β°}
                   K$\cap$E = {◧, ▲} $\equiv$ {id2, βα}
                   $\cap$S, E, K $\equiv$ {$\varnothing$}

1177 [OI, IT, MO] $\Leftrightarrow$ [○ ◑   ■ – ○   ◧ ▲ – □   ◧ ▲]
                   $\Leftrightarrow$ [α°β° β°   β – α°β°   id2   βα – α°   id2   βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {∅}

1180 [II, MT, MO]   ⇔   [○ ◑   ● − ○   ◨ ▲ − □   ◨ ▲]

⇔   [α°β° β°   id3 − α°β° id2 βα − α°   id2   βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {∅}

1181 [II, MT, OO]   ⇔   [○ ◑   ● − ○   ◨ ▲ − □   ◨ ■]

⇔   [α°β° β°   id3 − α°β° id2 βα − α°   id2   β]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {∅}

1183 [II, OT, MO]   ⇔   [○ ◑   ● − ○   ◨ ▲ − □   ◨ ▲]

⇔   [α°β° β°   id3 − α°β° id2 βα − α°   id2   βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {∅}

1184 [II, OT, OO]   ⇔   [○ ◑   ● − ○   ◨ ▲ − □   ◨ ■]

⇔   [α°β° β°   id3 − α°β° id2 βα − α°   id2   β]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {◨} ≡ {id2}

∩S, E, K ≡ {∅}

1186 [II, IT, MO]   ⇔   [○ ◑   ● − ○   ◨ ▲ − □   ◨ ▲]

⇔   [α°β° β°   id3 − α°β° id2 βα − α°   id2   βα]

S∩E = {∅}

S∩K = {○} ≡ {α°β°}

K∩E = {◨, ▲} ≡ {id2, βα}

∩S, E, K ≡ {∅}

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1187 [II, IT, OO] $\Leftrightarrow$ [○ ◑   ● – ○   ◨ ▲ – □   ◨ ■]
                    $\Leftrightarrow$ [α°β° β°   id3 – α°β° id2   βα – α°   id2   β]
                    S∩E = {∅}
                    S∩K = {○} ≡ {α°β°}
                    K∩E = {◨} ≡ {id2}
                    ∩S, E, K ≡ {∅}

1244 [MT, MM, OO] $\Leftrightarrow$ [○ ◨ ▲ – △   ▲   ▲ – □   ◨ ■]
                    $\Leftrightarrow$ [α°β° id2   βα – id1   α   βα – α°   id2   β]
                    S∩E = {◨} ≡ {id2}
                    S∩K = {▲} ≡ {βα}
                    K∩E = {∅}
                    ∩S, E, K ≡ {∅}

1245 [MT, MM, IO] $\Leftrightarrow$ [○ ◨ ▲ – △   ▲   ▲ – ○   ◨ ■]
                    $\Leftrightarrow$ [α°β° id2   βα – id1   α   βα – α°β°   id2   β]
                    S∩E = {○, ◨} ≡ {α°β°, id2}
                    S∩K = {▲} ≡ {βα}
                    K∩E = {∅}
                    ∩S, E, K ≡ {∅}

1248 [MT, OM, IO] $\Leftrightarrow$ [○ ◨ ▲ – □   ▲   ▲ – ○   ◨ ■]
                    $\Leftrightarrow$ [α°β° id2   βα – α°   α   βα – α°β°   id2   β]
                    S∩E = {○, ◨} ≡ {α°β°, id2}
                    S∩K = {▲} ≡ {βα}
                    K∩E = {∅}
                    ∩S, E, K ≡ {∅}

1250 [MT, IM, OO] $\Leftrightarrow$ [○ ◨ ▲ – ○   ▲   ▲ – □   ◨ ■]
                    $\Leftrightarrow$ [α°β° id2   βα – α°β°   α   βα – α°   id2   β]
                    S∩E = {◨} ≡ {id2}
                    S∩K = {○, ▲} ≡ {α°β°, βα}
                    K∩E = {∅}
                    ∩S, E, K ≡ {∅}

1253 [OT, MM, OO] $\Leftrightarrow$ [○ ◨ ▲ – △   ▲   ▲ – □   ◨ ■]
                    $\Leftrightarrow$ [α°β° id2   βα – id1   α   βα – α°   id2   β]
                    S∩E = {◨} ≡ {id2}

S∩K = {▲} ≡ {βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

1254 [OT, MM, IO]   ⇔ [○ ◨ ▲ − △   ▲   ▲ − ○   ◨ ■]

⇔ [α°β° id2 βα − id1   α   βα − α°β° id2 β]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {▲} ≡ {βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

1257 [OT, OM, IO]   ⇔ [○ ◨ ▲ − □   ▲   ▲ − ○   ◨ ■]

⇔ [α°β° id2 βα − α°   α   βα − α°β° id2 β]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {▲} ≡ {βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

1259 [OT, IM, OO]   ⇔ [○ ◨ ▲ − ○   ▲   ▲ − □   ◨ ■]

⇔ [α°β° id2 βα − α°β° α   βα − α° id2 β]

S∩E = {◨} ≡ {id2}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

1262 [IT, MM, OO]   ⇔ [○ ◨ ▲ − △   ▲   ▲ − □   ◨ ■]

⇔ [α°β° id2 βα − id1   α   βα − α° id2 β]

S∩E = {◨} ≡ {id2}

S∩K = {▲} ≡ {βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

1263 [IT, MM, IO]   ⇔ [○ ◨ ▲ − △   ▲   ▲ − ○   ◨ ■]

⇔ [α°β° id2 βα − id1   α   βα − α°β° id2 β]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {▲} ≡ {βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

1266 [IT, OM, IO]   ⇔   [○ ◨ ▲ − □   ▲   ▲ − ○   ◨ ■]
                         ⇔   [α°β° id2   βα − α°   α   βα − α°β°   id2   β]

S∩E = {○, ◨} ≡ {α°β°, id2}

S∩K = {▲} ≡ {βα}
K∩E = {∅}
∩S, E, K ≡ {∅}

1268 [IT, IM, OO]   ⇔   [○ ◨ ▲ − ○   ▲   ▲ − □   ◨ ■]
                         ⇔   [α°β° id2   βα − α°β°   α   βα − α°   id2   β]

S∩E = {◨} ≡ {id2}

S∩K = {○, ▲} ≡ {α°β°, βα}
K∩E = {∅}
∩S, E, K ≡ {∅}

1271 [MT, MM, OI]   ⇔   [○ ◨   ▲ − △   ▲   ▲ − ○   ◐   ■]
                         ⇔   [α°β° id2   βα − id1   α   βα − α°β°   β°   β]

S∩E = {○} ≡ {α°β°}

S∩K = {▲} ≡ {βα}
K∩E = {∅}
∩S, E, K ≡ {∅}

1272 [MT, MM, II]   ⇔   [○ ◨   ▲ − △   ▲   ▲ − ○   ◐   ●]
                         ⇔   [α°β° id2   βα − id1   α   βα − α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {▲} ≡ {βα}
K∩E = {∅}
∩S, E, K ≡ {∅}

1274 [MT, OM, OI]   ⇔   [○ ◨   ▲ − □   ▲   ▲ − ○   ◐   ■]
                         ⇔   [α°β° id2   βα − α°   α   βα − α°β°   β°   β]

S∩E = {○} ≡ {α°β°}

S∩K = {▲} ≡ {βα}
K∩E = {∅}
∩S, E, K ≡ {∅}

1275 [MT, OM, II]   ⇔   [○ ◨   ▲ − □   ▲   ▲ − ○   ◐   ●]
                         ⇔   [α°β° id2   βα − α°   α   βα − α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {▲} ≡ {βα}

K∩E = {Ø}

∩S, E, K ≡ {Ø}

1280 [OT, MM, OI] ⇔ [O ▣ ▲ – △ ▲ ▲ – O ◑ ■]

⇔ [α°β° id2 βα – id1 α βα – α°β° β° β]

S∩E = {O} ≡ {α°β°}

S∩K = {▲} ≡ {βα}

K∩E = {Ø}

∩S, E, K ≡ {Ø}

1281 [OT, MM, II] ⇔ [O ▣ ▲ – △ ▲ ▲ – O ◑ ●]

⇔ [α°β° id2 βα – id1 α βα – α°β° β° id3]

S∩E = {O} ≡ {α°β°}

S∩K = {▲} ≡ {βα}

K∩E = {Ø}

∩S, E, K ≡ {Ø}

1283 [OT, OM, OI] ⇔ [O ▣ ▲ – □ ▲ ▲ – O ◑ ■]

⇔ [α°β° id2 βα – α° α βα – α°β° β° β]

S∩E = {O} ≡ {α°β°}

S∩K = {▲} ≡ {βα}

K∩E = {Ø}

∩S, E, K ≡ {Ø}

1284 [OT, OM, II] ⇔ [O ▣ ▲ – □ ▲ ▲ – O ◑ ●]

⇔ [α°β° id2 βα – α° α βα – α°β° β° id3]

S∩E = {O} ≡ {α°β°}

S∩K = {▲} ≡ {βα}

K∩E = {Ø}

∩S, E, K ≡ {Ø}

1289 [IT, MM, OI] ⇔ [O ▣ ▲ – △ ▲ ▲ – O ◑ ■]

⇔ [α°β° id2 βα – id1 α βα – α°β° β° β]

S∩E = {O} ≡ {α°β°}

S∩K = {▲} ≡ {βα}

K∩E = {Ø}

∩S, E, K ≡ {Ø}

1290 [IT, MM, II] ⇔ [O ▣ ▲ – △ ▲ ▲ – O ◑ ●]

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$\Leftrightarrow$ [$\alpha^o\beta^o$ id2 $\beta\alpha - $id1 α $\beta\alpha - \alpha^o\beta^o$ β^o id3]

S∩E = {○} ≡ {$\alpha^o\beta^o$}

S∩K = {▲} ≡ {$\beta\alpha$}

K∩E = {∅}

∩S, E, K ≡ {∅}

1292 [IT, OM, OI]　　$\Leftrightarrow$　[○ ◪　▲ – □　　▲　▲ – ○　　◐　■]

　　　　　　　　　　$\Leftrightarrow$　[$\alpha^o\beta^o$ id2　$\beta\alpha - \alpha^o$　　α　$\beta\alpha - \alpha^o\beta^o$　β^o　β]

S∩E = {○} ≡ {$\alpha^o\beta^o$}

S∩K = {▲} ≡ {$\beta\alpha$}

K∩E = {∅}

∩S, E, K ≡ {∅}

1293 [IT, OM, II]　　$\Leftrightarrow$　[○ ◪　▲ – □　　▲　▲ – ○　　◐　●]

　　　　　　　　　　$\Leftrightarrow$　[$\alpha^o\beta^o$ id2　$\beta\alpha - \alpha^o$　　α　$\beta\alpha - \alpha^o\beta^o$　β^o　id3]

S∩E = {○} ≡ {$\alpha^o\beta^o$}

S∩K = {▲} ≡ {$\beta\alpha$}

K∩E = {∅}

∩S, E, K ≡ {∅}

1300 [MT, OO, MM]　　$\Leftrightarrow$　[○ ◪ ▲ – □　　◪ ■ – △　　▲　▲]

　　　　　　　　　　$\Leftrightarrow$　[$\alpha^o\beta^o$ id2　$\beta\alpha - \alpha^o$　id2　β　– id1　α　$\beta\alpha$]

S∩E = {▲} ≡ {$\beta\alpha$}

S∩K = {◪} ≡ {id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

1302 [MT, OO, IM]　　$\Leftrightarrow$　[○ ◪ ▲ – □　　◪ ■ – ○　　▲　▲]

　　　　　　　　　　$\Leftrightarrow$　[$\alpha^o\beta^o$ id2　$\beta\alpha - \alpha^o$　id2　β　– $\alpha^o\beta^o$　α　$\beta\alpha$]

S∩E = {○, ▲} ≡ {$\alpha^o\beta^o$, $\beta\alpha$}

S∩K = {◪} ≡ {id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

1303 [MT, IO, MM]　　$\Leftrightarrow$　[○ ◪ ▲ – ○　　◪ ■ – △　　▲　▲]

　　　　　　　　　　$\Leftrightarrow$　[$\alpha^o\beta^o$ id2　$\beta\alpha - \alpha^o\beta^o$　id2　β　– id1　α　$\beta\alpha$]

S∩E = {▲} ≡ {$\beta\alpha$}

S∩K = {○, ◪} ≡ {$\alpha^o\beta^o$, id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

1304 [MT, IO, OM]   ⇔   [○ ▣ ▲ – ○   ▣ ■ – □   △   ▲]

⇔   [α°β° id2   βα – α°β°   id2   β – α°   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▣} ≡ {α°β°, id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

1309 [OT, OO, MM]   ⇔   [○ ▣ ▲ – □   ▣ ■ – △   △   ▲]

⇔   [α°β° id2   βα – α°   id2   β – id1   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {▣} ≡ {id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

1311 [OT, OO, IM]   ⇔   [○ ▣ ▲ – □   ▣ ■ – ○   △   ▲]

⇔   [α°β° id2   βα – α°   id2   β – α°β° α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {▣} ≡ {id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

1312 [OT, IO, MM]   ⇔   [○ ▣ ▲ – ○   ▣ ■ – △   △   ▲]

⇔   [α°β° id2   βα – α°β°   id2   β – id1   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▣} ≡ {α°β°, id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

1313 [OT, IO, OM]   ⇔   [○ ▣ ▲ – ○   ▣ ■ – □   △   ▲]

⇔   [α°β° id2   βα – α°β°   id2   β – α°   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ▣} ≡ {α°β°, id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

1318 [IT, OO, MM]   ⇔   [○ ▣ ▲ – □   ▣ ■ – △   △   ▲]

⇔   [α°β° id2   βα – α°   id2   β – id1   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {◨} ≡ {id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

1320 [IT, OO, IM]   ⇔   [○ ◨ ▲ − □   ◨ ■ − ○   ▲   ▲]

⇔   [α°β° id2   βα − α°   id2   β   − α°β°   α   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {◨} ≡ {id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

1321 [IT, IO, MM]   ⇔   [○ ◨ ▲ − ○   ◨ ■ − △   ▲   ▲]

⇔   [α°β° id2   βα − α°β°   id2   β   − id1   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

1322 [IT, IO, OM]   ⇔   [○ ◨ ▲ − ○   ◨ ■ − □   ▲   ▲]

⇔   [α°β° id2   βα − α°β°   id2   β   − α°   α   βα]

S∩E = {▲} ≡ {βα}

S∩K = {○, ◨} ≡ {α°β°, id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

1352 [MT, MO, OI]   ⇔   [○ ◨ ▲ − □   ◨ ▲ − ○   ◐   ■]

⇔   [α°β° id2   βα − α°   id2   βα − α°β°   β°   β]

S∩E = {○} ≡ {α°β°}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

1353 [MT, MO, II]   ⇔   [○ ◨ ▲ − □   ◨ ▲ − ○   ◐   ●]

⇔   [α°β° id2   βα − α°   id2   βα − α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

1354 [MT, OO, MI]   ⇔   [○ ◧ ▲ – □   ◧ ■ – ○   ◐   ▲]

⇔   [α°β° id2   βα – α°   id2   β – α°β°   β°   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {◧} ≡ {id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

1356 [MT, OO, II]   ⇔   [○ ◧ ▲ – □   ◧ ■ – ○   ◐   ●]

⇔   [α°β° id2   βα – α°   id2   β – α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {◧} ≡ {id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

1361 [OT, MO, OI]   ⇔   [○ ◧ ▲ – □   ◧ ▲ – ○   ◐   ■]

⇔   [α°β° id2   βα – α°   id2   βα – α°β°   β°   β]

S∩E = {○} ≡ {α°β°}

S∩K = {◧, ▲} ≡ {id2, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

1362 [OT, MO, II]   ⇔   [○ ◧ ▲ – □   ◧ ▲ – ○   ◐   ●]

⇔   [α°β° id2   βα – α°   id2   βα – α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {◧, ▲} ≡ {id2, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

1363 [OT, OO, MI]   ⇔   [○ ◧ ▲ – □   ◧ ■ – ○   ◐   ▲]

⇔   [α°β° id2   βα – α°   id2   β – α°β°   β°   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {◧} ≡ {id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

1365 [OT, OO, II]   ⇔   [○ ◧ ▲ – □   ◧ ■ – ○   ◐   ●]

⇔   [α°β° id2   βα – α°   id2   β – α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {◨} ≡ {id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

1370 [IT, MO, OI]   ⇔   [○◨ ▲ – □   ◨ ▲ – ○   ◐   ■]

⇔   [α°β° id2   βα – α°   id2   βα – α°β°   β°   β]

S∩E = {○} ≡ {α°β° }

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

1371 [IT, MO, II]   ⇔   [○◨ ▲ – □   ◨ ▲ – ○   ◐   ●]

⇔   [α°β° id2   βα – α°   id2   βα – α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {◨, ▲} ≡ {id2, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

1372 [IT, OO, MI]   ⇔   [○◨ ▲ – □   ◨ ■ – ○   ◐   ▲]

⇔   [α°β° id2   βα – α°   id2   β – α°β°   β°   βα]

S∩E = {○, ▲} ≡ {α°β°, βα}

S∩K = {◨} ≡ {id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

1373 [IT, OO, OI]   ⇔   [○◨ ▲ – □   ◨ ■ – ○   ◐   ■]

⇔   [α°β° id2   βα – α°   id2   β – α°β°   β°   β]

S∩E = {○} ≡ {α°β°}

S∩K = {◨} ≡ {id2}

K∩E = {■} ≡ {id1, α, βα}

∩S, E, K ≡ {∅}

1374 [IT, OO, II]   ⇔   [○◨ ▲ – □   ◨ ■ – ○   ◐   ●]

⇔   [α°β° id2   βα – α°   id2   β – α°β°   β°   id3]

S∩E = {○} ≡ {α°β°}

S∩K = {◨} ≡ {id2}

K∩E = {∅}

∩S, E, K ≡ {∅}

1381 [MT, OI, MM]   ⇔   [○ ◨   ▲ – ○   ◑   ■ – △   ▲   ▲]

                    ⇔   [α°β° id2   βα – α°β°   β°   β   – id1   α   βα]

$S \cap E = \{▲\} \equiv \{βα\}$

$S \cap K = \{○\} \equiv \{α°β°\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

1382 [MT, OI, OM]   ⇔   [○ ◨   ▲ – ○   ◑   ■ – □   ▲   ▲]

                    ⇔   [α°β° id2   βα – α°β°   β°   β   – α°   α   βα]

$S \cap E = \{▲\} \equiv \{βα\}$

$S \cap K = \{○\} \equiv \{α°β°\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

1384 [MT, II, MM]   ⇔   [○ ◨   ▲ – ○   ◑   ● – △   ▲   ▲]

                    ⇔   [α°β° id2   βα – α°β°   β°   id3 – id1   α   βα]

$S \cap E = \{▲\} \equiv \{βα\}$

$S \cap K = \{○\} \equiv \{α°β°\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

1385 [MT, II, OM]   ⇔   [○ ◨   ▲ – ○   ◑   ● – □   ▲   ▲]

                    ⇔   [α°β° id2   βα – α°β°   β°   id3 – α°   α   βα]

$S \cap E = \{▲\} \equiv \{βα\}$

$S \cap K = \{○\} \equiv \{α°β°\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

1390 [OT, OI, MM]   ⇔   [○ ◨   ▲ – ○   ◑   ■ – △   ▲   ▲]

                    ⇔   [α°β° id2   βα – α°β°   β°   β   – id1   α   βα]

$S \cap E = \{▲\} \equiv \{βα\}$

$S \cap K = \{○\} \equiv \{α°β°\}$

$K \cap E = \{\varnothing\}$

$\cap S, E, K \equiv \{\varnothing\}$

1391 [OT, OI, OM]   ⇔   [○ ◨   ▲ – ○   ◑   ■ – □   ▲   ▲]

                    ⇔   [α°β° id2   βα – α°β°   β°   β   – α°   α   βα]

$S \cap E = \{▲\} \equiv \{βα\}$

$S \cap K = \{○\} \equiv \{α°β°\}$

K∩E = {∅}
∩S, E, K ≡ {∅}

1393 [OT, II, MM]   ⇔   [○ ▮   ▲ – ○   ◑   ● – △   ▲   ▲]
                          ⇔   [αºβº id2   βα – αºβº   βº   id3 – id1   α   βα]
                          S∩E = {▲} ≡ {βα}
                          S∩K = {○} ≡ {αºβº}
                          K∩E = {∅}
                          ∩S, E, K ≡ {∅}

1394 [OT, II, OM]   ⇔   [○ ▮   ▲ – ○   ◑   ● – □   ▲   ▲]
                          ⇔   [αºβº id2   βα – αºβº   βº   id3 – αº   α   βα]
                          S∩E = {▲} ≡ {βα}
                          S∩K = {○} ≡ {αºβº}
                          K∩E = {∅}
                          ∩S, E, K ≡ {∅}

1399 [IT, OI, MM]   ⇔   [○ ▮   ▲ – ○   ◑   ■ – △   ▲   ▲]
                          ⇔   [αºβº id2   βα – αºβº   βº   β   – id1   α   βα]
                          S∩E = {▲} ≡ {βα}
                          S∩K = {○} ≡ {αºβº}
                          K∩E = {∅}
                          ∩S, E, K ≡ {∅}

1400 [IT, OI, OM]   ⇔   [○ ▮   ▲ – ○   ◑   ■ – □   ▲   ▲]
                          ⇔   [αºβº id2   βα – αºβº   βº   β   – αº   α   βα]
                          S∩E = {▲} ≡ {βα}
                          S∩K = {○} ≡ {αºβº}
                          K∩E = {∅}
                          ∩S, E, K ≡ {∅}

1402 [IT, II, MM]   ⇔   [○ ▮   ▲ – ○   ◑   ● – △   ▲   ▲]
                          ⇔   [αºβº id2   βα – αºβº   βº   id3 – id1   α   βα]
                          S∩E = {▲} ≡ {βα}
                          S∩K = {○} ≡ {αºβº}
                          K∩E = {∅}
                          ∩S, E, K ≡ {∅}

1403 [IT, II, OM]   ⇔   [○ ▮   ▲ – ○   ◑   ● – □   ▲   ▲]

$\Leftrightarrow$ [α°β° id2 βα − α°β° β° id3 − α° α βα]

S∩E = {▲} ≡ {βα}

S∩K = {○} ≡ {α°β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

1406 [MT, MI, OO] $\Leftrightarrow$ [○ ◨ ▲ − ○ ◑ ▲ − □ ◨ ■]

$\Leftrightarrow$ [α°β° id2 βα − α°β° β° βα − α° id2 β]

S∩E = {◨} ≡ {id2}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

1408 [MT, OI, MO] $\Leftrightarrow$ [○ ◨ ▲ − ○ ◑ ■ − □ ◨ ▲]

$\Leftrightarrow$ [α°β° id2 βα − α°β° β° β − α° id2 βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {○} ≡ {α°β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

1409 [MT, OI, OO] $\Leftrightarrow$ [○ ◨ ▲ − ○ ◑ ■ − □ ◨ ■]

$\Leftrightarrow$ [α°β° id2 βα − α°β° β° β − α° id2 β]

S∩E = {◨} ≡ {id2}

S∩K = {○} ≡ {α°β°}

K∩E = {■} ≡ {β}

∩S, E, K ≡ {∅}

1411 [MT, II, MO] $\Leftrightarrow$ [○ ◨ ▲ − ○ ◑ ● − □ ◨ ▲]

$\Leftrightarrow$ [α°β° id2 βα − α°β° β° id3 − α° id2 βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {○} ≡ {α°β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

1412 [MT, II, OO] $\Leftrightarrow$ [○ ◨ ▲ − ○ ◑ ● − □ ◨ ■]

$\Leftrightarrow$ [α°β° id2 βα − α°β° β° id3 − α° id2 β]

S∩E = {◨} ≡ {id2}

S∩K = {○} ≡ {α°β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

1415 [OT, MI, OO] ⇔ [○ ◨ ▲ – ○   ◐   ▲ – □   ◨ ■]
⇔ [α°β° id2 βα – α°β° β°   βα – α°   id2 β]
S∩E = {◨} ≡ {id2}
S∩K = {○, ▲} ≡ {α°β°, βα}
K∩E = {∅}
∩S, E, K ≡ {∅}

1417 [OT, OI, MO] ⇔ [○ ◨ ▲ – ○   ◐   ■ – □   ◨ ▲]
⇔ [α°β° id2 βα – α°β° β°   β – α°   id2 βα]
S∩E = {◨, ▲} ≡ {id2, βα}
S∩K = {○} ≡ {α°β°}
K∩E = {∅}
∩S, E, K ≡ {∅}

1418 [OT, OI, OO] ⇔ [○ ◨ ▲ – ○   ◐   ■ – □   ◨ ■]
⇔ [α°β° id2 βα – α°β° β°   β – α°   id2 β]
S∩E = {◨} ≡ {id2}
S∩K = {○} ≡ {α°β°}
K∩E = {■} ≡ {β}
∩S, E, K ≡ {∅}

1420 [OT, II, MO] ⇔ [○ ◨ ▲ – ○   ◐   ● – □   ◨ ▲]
⇔ [α°β° id2 βα – α°β° β°   id3 – α°   id2 βα]
S∩E = {◨, ▲} ≡ {id2, βα}
S∩K = {○} ≡ {α°β°}
K∩E = {∅}
∩S, E, K ≡ {∅}

1421 [OT, II, OO] ⇔ [○ ◨ ▲ – ○   ◐   ● – □   ◨ ■]
⇔ [α°β° id2 βα – α°β° β°   id3 – α°   id2 β]
S∩E = {◨} ≡ {id2}
S∩K = {○} ≡ {α°β°}
K∩E = {∅}
∩S, E, K ≡ {∅}

1423 [IT, MI, MO] ⇔ [○ ◨ ▲ – ○   ◐   ● – □   ◨ ▲]
⇔ [α°β° id2 βα – α°β° β°   id3 – α°   id2 βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {○} ≡ {α°β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

1424 [IT, MI, OO]   ⇔   [○ ◨ ▲ − ○   ◑   ▲ − □   ◨ ■]

⇔   [α°β° id2   βα − α°β°   β°   βα − α°   id2   β]

S∩E = {◨} ≡ {id2}

S∩K = {○, ▲} ≡ {α°β°, βα}

K∩E = {∅}

∩S, E, K ≡ {∅}

1426 [IT, OI, MO]   ⇔   [○ ◨ ▲ − ○   ◑   ■ − □   ◨ ▲]

⇔   [α°β° id2   βα − α°β°   β°   β − α°   id2   βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {○} ≡ {α°β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

1427 [IT, OI, OO]   ⇔   [○ ◨ ▲ − ○   ◑   ■ − □   ◨ ■]

⇔   [α°β° id2   βα − α°β°   β°   β − α°   id2   β]

S∩E = {◨} ≡ {id2}

S∩K = {○} ≡ {α°β°}

K∩E = {■} ≡ {β}

∩S, E, K ≡ {∅}

1429 [IT, II, MO]   ⇔   [○ ◨ ▲ − ○   ◑   ● − □   ◨ ▲]

⇔   [α°β° id2   βα − α°β°   β°   id3 − α°   id2   βα]

S∩E = {◨, ▲} ≡ {id2, βα}

S∩K = {○} ≡ {α°β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

1430 [IT, II, OO]   ⇔   [○ ◨ ▲ − ○   ◑   ● − □   ◨ ■]

⇔   [α°β° id2   βα − α°β°   β°   id3 − α°   id2   β]

S∩E = {◨} ≡ {id2}

S∩K = {○} ≡ {α°β°}

K∩E = {∅}

∩S, E, K ≡ {∅}

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129 [IM, MO, IO] $\Leftrightarrow$ [○ ▲   ▲ − □   ◨ ▲ − ○   ◨ ■]
  $\Leftrightarrow$ [α°β° α   βα − α°   id2   βα − α°β°   id2   β]
  S∩E = {○} ≡ {α°β°}
  S∩K = {▲} ≡ {βα}
  K∩E = {◨} ≡ {id2}
  ∩S, E, K ≡ {∅}

133 [IM, IO, MO] $\Leftrightarrow$ [○ ▲   ▲ − ○   ◨ ■ − □   ◨ ▲]
  $\Leftrightarrow$ [α°β° α   βα − α°β°   id2   β − α°   id2   βα]
  S∩E = {▲} ≡ {βα}
  S∩K = {○} ≡ {α°β°}
  K∩E = {◨} ≡ {id2}
  ∩S, E, K ≡ {∅}

279 [MO, IM, IO] $\Leftrightarrow$ [□ ◨ ▲ − ○   ▲   ▲ − ○   ◨ ■]
  $\Leftrightarrow$ [α°   id2   βα − α°β°   α   βα − α°β°   id2   β]
  S∩E = {◨} ≡ {id2}
  S∩K = {▲} ≡ {βα}
  K∩E = {○} ≡ {α°β°}
  ∩S, E, K ≡ {∅}

295 [IO, IM, MO] $\Leftrightarrow$ [○ ◨ ■ − ○   ▲   ▲ − □   ◨ ▲]
  $\Leftrightarrow$ [α°β° id2   β − α°β°   α   βα − α°   id2   βα]
  S∩E = {◨} ≡ {id2}
  S∩K = {○} ≡ {α°β°}
  K∩E = {▲} ≡ {βα}
  ∩S, E, K ≡ {∅}

333 [MO, IO, IM] $\Leftrightarrow$ [□ ◨ ▲ − ○   ◨ ■ − ○   ▲   ▲]
  $\Leftrightarrow$ [α°   id2   βα − α°β°   id2   β − α°β°   α   βα]
  S∩E = {▲} ≡ {βα}
  S∩K = {◨} ≡ {id2}
  K∩E = {○} ≡ {α°β°}
  ∩S, E, K ≡ {∅}

345 [IO, MO, IM] $\Leftrightarrow$ [○ ◨ ■ − □   ◨ ▲ − ○   ▲   ▲]

$$\Leftrightarrow \quad [\alpha°\beta° \ \text{id2} \quad \beta \quad -\alpha° \qquad \text{id2} \quad \beta\alpha - \alpha°\beta° \quad \alpha \qquad \beta\alpha]$$

S∩E = {○} ≡ {α°β°}

S∩K = {◨} ≡ {id2 }

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

385   [MO, IO, MI] $\Leftrightarrow$ [□ ◨ ▲ − ○   ◨ ■ − ○   ◐   ▲]

$$\Leftrightarrow \quad [\alpha° \quad \text{id2} \quad \beta\alpha - \alpha°\beta° \quad \text{id2} \quad \beta \quad -\alpha°\beta° \quad \beta° \quad \beta\alpha]$$

S∩E = {▲} ≡ {βα}

S∩K = {◨} ≡ {id2}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

397   [IO, MO, MI] $\Leftrightarrow$ [○ ◨ ■ − □   ◨ ▲ − ○   ◐   ▲]

$$\Leftrightarrow \quad [\alpha°\beta° \ \text{id2} \quad \beta \quad -\alpha° \quad \text{id2} \quad \beta\alpha - \alpha°\beta° \quad \beta° \quad \beta\alpha]$$

S∩E = {○} ≡ {α°β°}

S∩K = {◨} ≡ {id2}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

435   [MO, MI, IO] $\Leftrightarrow$ [□ ◨ ▲ − ○   ◐   ▲ − ○   ◨ ■]

$$\Leftrightarrow \quad [\alpha° \quad \text{id2} \quad \beta\alpha - \alpha°\beta° \quad \beta° \quad \beta\alpha - \alpha°\beta° \quad \text{id2} \quad \beta]$$

S∩E = {◨} ≡ {id2}

S∩K = {▲} ≡ {βα}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

451   [IO, MI, MO] $\Leftrightarrow$ [○ ◨ ■ − ○   ◐   ▲ − □   ◨ ▲]

$$\Leftrightarrow \quad [\alpha°\beta° \ \text{id2} \quad \beta \quad -\alpha°\beta° \quad \beta° \quad \beta\alpha - \alpha° \quad \text{id2} \quad \beta\alpha]$$

S∩E = {◨} ≡ {id2}

S∩K = {○} ≡ {α°β°}

K∩E = {▲} ≡ {βα}

∩S, E, K ≡ {∅}

597   [MI, MO, IO] $\Leftrightarrow$ [○ ◐   ▲ − □   ◨ ▲ − ○   ◨ ■]

$$\Leftrightarrow \quad [\alpha°\beta° \ \beta° \quad \beta\alpha - \alpha° \quad \text{id2} \quad \beta\alpha - \alpha°\beta° \quad \text{id2} \quad \beta]$$

S∩E = {○} ≡ {α°β°}

S∩K = {▲} ≡ {βα}

$K \cap E = \{\blacksquare\!\square\} \equiv \{id2\}$

$\cap S, E, K \equiv \{\varnothing\}$

601   [MI, IO, MO] $\Leftrightarrow$ $[\bigcirc \;\; \ocircle \quad\; \blacktriangle - \bigcirc \quad\; \square\!\blacksquare \;\; \blacksquare - \square \quad\; \square\!\blacksquare \;\; \blacktriangle]$

                                    $\Leftrightarrow$ $[\alpha^o\beta^o \;\; \beta^o \quad\; \beta\alpha - \alpha^o\beta^o \;\; id2 \;\; \beta \;\; - \alpha^o \;\; id2 \;\; \beta\alpha]$

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

$K \cap E = \{\blacksquare\!\square\} \equiv \{id2\}$

$\cap S, E, K \equiv \{\varnothing\}$

769   [OM, OO, MT] $\Leftrightarrow$ $[\square \; \blacktriangle \quad\; \blacktriangle - \square \quad\; \square\!\blacksquare \;\; \blacksquare - \bigcirc \quad\; \square\!\blacksquare \;\; \blacktriangle]$

                                      $\Leftrightarrow$ $[\alpha^o \;\; \alpha \quad\; \beta\alpha - \alpha^o \quad\; id2 \;\; \beta \;\; - \alpha^o\beta^o \;\; id2 \;\; \beta\alpha]$

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\square\} \equiv \{\alpha^o\}$

$K \cap E = \{\blacksquare\!\square\} \equiv \{id2\}$

$\cap S, E, K \equiv \{\varnothing\}$

770   [OM, OO, OT] $\Leftrightarrow$ $[\square \; \blacktriangle \quad\; \blacktriangle - \square \quad\; \square\!\blacksquare \;\; \blacksquare - \bigcirc \quad\; \square\!\blacksquare \;\; \blacktriangle]$

                                      $\Leftrightarrow$ $[\alpha^o \;\; \alpha \quad\; \beta\alpha - \alpha^o \quad\; id2 \;\; \beta \;\; - \alpha^o\beta^o \;\; id2 \;\; \beta\alpha]$

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\square\} \equiv \{\alpha^o\}$

$K \cap E = \{\blacksquare\!\square\} \equiv \{id2\}$

$\cap S, E, K \equiv \{\varnothing\}$

771   [OM, OO, IT] $\Leftrightarrow$ $[\square \; \blacktriangle \quad\; \blacktriangle - \square \quad\; \square\!\blacksquare \;\; \blacksquare - \bigcirc \quad\; \square\!\blacksquare \;\; \blacktriangle]$

                                      $\Leftrightarrow$ $[\alpha^o \;\; \alpha \quad\; \beta\alpha - \alpha^o \quad\; id2 \;\; \beta \;\; - \alpha^o\beta^o \;\; id2 \;\; \beta\alpha]$

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\square\} \equiv \{\alpha^o\}$

$K \cap E = \{\blacksquare\!\square\} \equiv \{id2\}$

$\cap S, E, K \equiv \{\varnothing\}$

787   [MM, OI, MT] $\Leftrightarrow$ $[\triangle \; \blacktriangle \quad\; \blacktriangle - \bigcirc \quad\; \ocircle \;\; \blacksquare - \bigcirc \quad\; \square\!\blacksquare \quad\; \blacktriangle]$

                                      $\Leftrightarrow$ $[id1 \;\; \alpha \quad\; \beta\alpha - \alpha^o\beta^o \;\; \beta^o \;\; \beta \;\; - \alpha^o\beta^o \;\; id2 \;\; \beta\alpha]$

$S \cap E = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$S \cap K = \{\blacktriangle\} \equiv \{\beta\alpha\}$

$K \cap E = \{\bigcirc\} \equiv \{\alpha^o\beta^o\}$

$\cap S, E, K \equiv \{\varnothing\}$

823   [OO, OM, MT] $\Leftrightarrow$ [□ ◨ ■ – □   ▲   ▲ – ○   ◨ ▲]

                       $\Leftrightarrow$ [α^o id2 β $-\alpha^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

                       S∩E = {◨} ≡ {id2}

                       S∩K = {□} ≡ {α^o}

                       K∩E = {▲} ≡ {$\beta\alpha$}

                       ∩S, E, K ≡ {∅}

824   [OO, OM, OT] $\Leftrightarrow$ [□ ◨ ■ – □   ▲   ▲ – ○   ◨ ▲]

                       $\Leftrightarrow$ [α^o id2 β $-\alpha^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

                       S∩E = {◨} ≡ {id2}

                       S∩K = {□} ≡ {α^o}

                       K∩E = {▲} ≡ {$\beta\alpha$}

                       ∩S, E, K ≡ {∅}

825   [OO, OM, IT] $\Leftrightarrow$ [□ ◨ ■ – □   ▲   ▲ – ○   ◨ ▲]

                       $\Leftrightarrow$ [α^o id2 β $-\alpha^o$ α $\beta\alpha - \alpha^o\beta^o$ id2 $\beta\alpha$]

                       S∩E = {◨} ≡ {id2}

                       S∩K = {□} ≡ {α^o}

                       K∩E = {▲} ≡ {$\beta\alpha$}

                       ∩S, E, K ≡ {∅}

877   [OO, OI, MT] $\Leftrightarrow$ [□ ◨ ■ – ○   ◑   ■ – ○   ◨ ▲]

                       $\Leftrightarrow$ [α^o id2 β $-\alpha^o\beta^o$ β^o β $-\alpha^o\beta^o$ id2 $\beta\alpha$]

                       S∩E = {◨} ≡ {id2}

                       S∩K = {■} ≡ {β}

                       K∩E = {○} ≡ {$\alpha^o\beta^o$}

                       ∩S, E, K ≡ {∅}

878   [OO, OI, OT] $\Leftrightarrow$ [□ ◨ ■ – ○   ◑   ■ – ○   ◨ ▲]

                       $\Leftrightarrow$ [α^o id2 β $-\alpha^o\beta^o$ β^o β $-\alpha^o\beta^o$ id2 $\beta\alpha$]

                       S∩E = {◨} ≡ {id2}

                       S∩K = {■} ≡ {β}

                       K∩E = {○} ≡ {$\alpha^o\beta^o$}

                       ∩S, E, K ≡ {∅}

879   [OO, OI, IT] $\Leftrightarrow$ [□ ◨ ■ – ○   ◑   ■ – ○   ◨ ▲]

                       $\Leftrightarrow$ [α^o id2 β $-\alpha^o\beta^o$ β^o β $-\alpha^o\beta^o$ id2 $\beta\alpha$]

                       S∩E = {◨} ≡ {id2}

S∩K = {■} ≡ {β}

K∩E = {○} ≡ {α°β°}

∩S, E, K ≡ {∅}

931 [OI, OO, MT]   ⇔   [○ ◑   ■ – □   ◧ ■ – ○   ◧ ▲]

⇔   [α°β° β°   β – α°   id2   β – α°β°   id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {■} ≡ {β}

K∩E = {◧} ≡ {id2}

∩S, E, K ≡ {∅}

932 [OI, OO, OT]   ⇔   [○ ◑   ■ – □   ◧ ■ – ○   ◧ ▲]

⇔   [α°β° β°   β – α°   id2   β – α°β°   id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {■} ≡ {β}

K∩E = {◧} ≡ {id2}

∩S, E, K ≡ {∅}

933 [OI, OO, IT]   ⇔   [○ ◑   ■ – □   ◧ ■ – ○   ◧ ▲]

⇔   [α°β° β°   β – α°   id2   β – α°β°   id2   βα]

S∩E = {○} ≡ {α°β°}

S∩K = {■} ≡ {β}

K∩E = {◧} ≡ {id2}

∩S, E, K ≡ {∅}

1010 [OM, MT, OO]   ⇔   [□ ▲   ▲ – ○   ◧ ▲ – □   ◧ ■]

⇔   [α°   α   βα – α°β°   id2   βα – α°   id2   β]

S∩E = {□} ≡ {α°}

S∩K = {▲} ≡ {βα}

K∩E = {◧} ≡ {id2}

∩S, E, K ≡ {∅}

1013 [OM, OT, OO]   ⇔   [□ ▲   ▲ – ○   ◧ ▲ – □   ◧ ■]

⇔   [α°   α   βα – α°β°   id2   βα – α°   id2   β]

S∩E = {□} ≡ {α°}

S∩K = {▲} ≡ {βα}

K∩E = {◧} ≡ {id2}

∩S, E, K ≡ {∅}

1016 [OM, IT, OO] $\Leftrightarrow$ [□ ▲   ▲ − ○   ◨ ▲ − □   ◨ ■]

        $\Leftrightarrow$ [α° α $\beta\alpha - \alpha^\circ\beta^\circ$ id2 $\beta\alpha - \alpha^\circ$ id2 β]

        S∩E = {□} ≡ {α°}

        S∩K = {▲} ≡ {$\beta\alpha$}

        K∩E = {◨} ≡ {id2}

        ∩S, E, K ≡ {∅}

1064 [OO, MT, OM] $\Leftrightarrow$ [□ ◨ ■ − ○   ◨ ▲ − □   ▲   ▲]

        $\Leftrightarrow$ [α° id2 β $- \alpha^\circ\beta^\circ$ id2 $\beta\alpha - \alpha^\circ$ α $\beta\alpha$]

        S∩E = {□} ≡ {α°}

        S∩K = {◨} ≡ {id2}

        K∩E = {▲} ≡ {$\beta\alpha$}

        ∩S, E, K ≡ {∅}

1067 [OO, OT, OM] $\Leftrightarrow$ [□ ◨ ■ − ○   ◨ ▲ − □   ▲   ▲]

        $\Leftrightarrow$ [α° id2 β $- \alpha^\circ\beta^\circ$ id2 $\beta\alpha - \alpha^\circ$ α $\beta\alpha$]

        S∩E = {□} ≡ {α°}

        S∩K = {◨} ≡ {id2}

        K∩E = {▲} ≡ {$\beta\alpha$}

        ∩S, E, K ≡ {∅}

1070 [OO, IT, OM] $\Leftrightarrow$ [□ ◨ ■ − ○   ◨ ▲ − □   ▲   ▲]

        $\Leftrightarrow$ [α° id2 β $- \alpha^\circ\beta^\circ$ id2 $\beta\alpha - \alpha^\circ$ α $\beta\alpha$]

        S∩E = {□} ≡ {α°}

        S∩K = {◨} ≡ {id2}

        K∩E = {▲} ≡ {$\beta\alpha$}

        ∩S, E, K ≡ {∅}

1118 [OO, MT, OI] $\Leftrightarrow$ [□ ◨ ■ − ○   ◨ ▲ − ○   ◑   ■]

        $\Leftrightarrow$ [α° id2 β $- \alpha^\circ\beta^\circ$ id2 $\beta\alpha - \alpha^\circ\beta^\circ$ β° β]

        S∩E = {■} ≡ {β}

        S∩K = {◨} ≡ {id2}

        K∩E = {○} ≡ {$\alpha^\circ\beta^\circ$}

        ∩S, E, K ≡ {∅}

1121 [OO, OT, OI] $\Leftrightarrow$ [□ ◨ ■ − ○   ◨ ▲ − ○   ◑   ■]

        $\Leftrightarrow$ [α° id2 β $- \alpha^\circ\beta^\circ$ id2 $\beta\alpha - \alpha^\circ\beta^\circ$ β° β]

S∩E = {■} ≡ {β}

S∩K = {◪} ≡ {id2}

K∩E = {○} ≡ {αºβº}

∩S, E, K ≡ {∅}

1124 [OO, IT, OI]   ⇔   [□ ◪ ■ – ○   ◪ ▲ – ○   ◐   ■]

⇔   [αºβº id2   β   – αºβº   id2   βα – αºβº   βº   β]

S∩E = {■} ≡ {β}

S∩K = {◪} ≡ {id2}

K∩E = {○} ≡ {αºβº}

∩S, E, K ≡ {∅}

1172 [OI, MT, OO]   ⇔   [○ ◐   ■ – ○   ◪ ▲ – □   ◪ ■]

⇔   [αºβº βº   β   – αºβº   id2   βα – αº   id2   β]

S∩E = {■} ≡ {β}

S∩K = {○} ≡ {αºβº}

K∩E = {◪} ≡ {id2}

∩S, E, K ≡ {∅}

1175 [OI, OT, OO]   ⇔   [○ ◐   ■ – ○   ◪ ▲ – □   ◪ ■]

⇔   [αºβº βº   β   – αºβº   id2   βα – αº   id2   β]

S∩E = {■} ≡ {β}

S∩K = {○} ≡ {αºβº}

K∩E = {◪} ≡ {id2}

∩S, E, K ≡ {∅}

1178 [OI, IT, OO]   ⇔   [○ ◐   ■ – ○   ◪ ▲ – □   ◪ ■]

⇔   [αºβº βº   β   – αºβº   id2   βα – αº   id2   β]

S∩E = {■} ≡ {β}

S∩K = {○} ≡ {αºβº}

K∩E = {◪} ≡ {id2}

∩S, E, K ≡ {∅}

1247 [MT, OM, OO]   ⇔   [○ ◪ ▲ – □   ▲   ▲ – □   ◪ ■]

⇔   [αºβº id2   βα – αº   α   βα – αº   id2   β]

S∩E = {◪} ≡ {id2}

S∩K = {▲} ≡ {βα}

K∩E = {□} ≡ {αº}

∩S, E, K ≡ {∅}

1256 [OT, OM, OO]   ⇔   [○ ◨ ▲ – □   ▲   ▲ – □   ◨ ■]
                        ⇔   [α°β° id2   βα – α°   α   βα – α°   id2   β]
                        S∩E = {◨} ≡ {id2}
                        S∩K = {▲} ≡ {βα}
                        K∩E = {□} ≡ {α°}
                        ∩S, E, K ≡ {∅}

1265 [IT, OM, OO]   ⇔   [○ ◨ ▲ – □   ▲   ▲ – □   ◨ ■]
                        ⇔   [α°β° id2   βα – α°   α   βα – α°   id2   β]
                        S∩E = {◨} ≡ {id2}
                        S∩K = {▲} ≡ {βα}
                        K∩E = {□} ≡ {α°}
                        ∩S, E, K ≡ {∅}

1301 [MT, OO, OM]   ⇔   [○ ◨ ▲ – □   ◨ ■ – □   ▲   ▲]
                        ⇔   [α°β° id2   βα – α°   id2   β   – α°   α   βα]
                        S∩E = {▲} ≡ {βα}
                        S∩K = {◨} ≡ {id2}
                        K∩E = {□} ≡ {α°}
                        ∩S, E, K ≡ {∅}

1310 [OT, OO, OM]   ⇔   [○ ◨ ▲ – □   ◨ ■ – □   ▲   ▲]
                        ⇔   [α°β° id2   βα – α°   id2   β   – α°   α   βα]
                        S∩E = {▲} ≡ {βα}
                        S∩K = {◨} ≡ {id2}
                        K∩E = {□} ≡ {α°}
                        ∩S, E, K ≡ {∅}

1319 [IT, OO, OM]   ⇔   [○ ◨ ▲ – □   ◨ ■ – □   ▲   ▲]
                        ⇔   [α°β° id2   βα – α°   id2   β   – α°   α   βα]
                        S∩E = {▲} ≡ {βα}
                        S∩K = {◨} ≡ {id2}
                        K∩E = {□} ≡ {α°}
                        ∩S, E, K ≡ {∅}

1355 [MT, OO, OI]   ⇔   [○ ◨ ▲ – □   ◨ ■ – ○   ◐   ■]

$$\Leftrightarrow \quad [\alpha°\beta° \ \text{id2} \quad \beta\alpha - \alpha° \qquad \text{id2} \quad \beta \quad - \alpha°\beta° \quad \beta° \qquad \beta]$$

$$S \cap E = \{\bigcirc\} \equiv \{\alpha°\beta°\}$$

$$S \cap K = \{\square\!\!\!\blacksquare\} \equiv \{\text{id2}\}$$

$$K \cap E = \{\blacksquare\} \equiv \{\beta\}$$

$$\cap S, E, K \equiv \{\varnothing\}$$

1364 [OT, OO, OI]

$$\Leftrightarrow \quad [\bigcirc \ \square\!\!\!\blacksquare \ \blacktriangle - \square \qquad \square\!\!\!\blacksquare \ \blacksquare - \bigcirc \qquad \bullet\!\!\!\circ \qquad \blacksquare]$$

$$\Leftrightarrow \quad [\alpha°\beta° \ \text{id2} \quad \beta\alpha - \alpha° \qquad \text{id2} \quad \beta \quad - \alpha°\beta° \quad \beta° \qquad \beta]$$

$$S \cap E = \{\bigcirc\} \equiv \{\alpha°\beta°\}$$

$$S \cap K = \{\square\!\!\!\blacksquare\} \equiv \{\text{id2}\}$$

$$K \cap E = \{\blacksquare\} \equiv \{\beta\}$$

$$\cap S, E, K \equiv \{\varnothing\}$$

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