

$$((\alpha + \beta) - \gamma) + \delta = (\alpha + \beta) + (\delta - \gamma)$$

Λύση :

$$((\alpha + \beta) - \gamma) + \delta = ((\alpha + \beta) + (-\gamma)) + \delta$$

Προστατική λέξη  = $(\alpha + \beta) + ((-\gamma) + \delta)$

$$\square = (\alpha + \beta) = (\alpha + \beta) + (\delta + (-\gamma))$$

$$\Delta = (-\gamma)$$

$$O = \delta = (\alpha + \beta) + (\delta - \gamma)$$

$$((\alpha + \beta) + (\gamma + \delta)) - (\beta + \alpha) = (\gamma + \delta)$$

левый: $((\alpha + \beta) + (\gamma + \delta)) - (\beta + \alpha)$

левый = $((\alpha + \beta) + (\gamma + \delta)) + (-(\beta + \alpha))$

$\square = (\alpha + \beta) + (\gamma + \delta)$

$\Delta = -(\beta + \alpha)$

$$= (-(\beta + \alpha)) + ((\alpha + \beta) + (\gamma + \delta))$$

левый = $- (\beta + \alpha) + ((\alpha + \beta) + (\gamma + \delta))$

левый = $- (\alpha + \beta) + ((\alpha + \beta) + (\gamma + \delta))$

правый = $- (\alpha + \beta) + (\alpha + \beta) + (\gamma + \delta)$

$\square = -(\alpha + \beta)$

$\Delta = (\alpha + \beta)$

$\square = 0 + (\gamma + \delta)$

$$0 + (\gamma + \delta)$$

$$= (\gamma + \delta)$$

$$(\alpha \cdot \beta - \beta \cdot \alpha) \cdot (3\alpha + 2\beta + \gamma - \delta - \varepsilon) = 0$$

Логія:

$$(\alpha \cdot \beta - \beta \cdot \alpha) \cdot (3\alpha + 2\beta + \gamma - \delta - \varepsilon)$$

$$= (\alpha \cdot \beta - \alpha \cdot \beta) \cdot (3\alpha + 2\beta + \gamma - \delta - \varepsilon)$$

$$= 0 \cdot (3\alpha + 2\beta + \gamma - \delta - \varepsilon)$$

$$= 0$$

Але якщо

$$\square = \beta , \Delta = \alpha$$

$$(\gamma + \delta) \cdot ((\alpha \cdot (\alpha + \beta)) \cdot \gamma) \cdot (\delta + \gamma) = ((\alpha \cdot \gamma) \cdot (\alpha + \beta)) \cdot (\gamma + \delta)^2$$

Λεξη:

$$(\gamma + \delta) \cdot ((\alpha \cdot (\alpha + \beta)) \cdot \gamma) \cdot (\delta + \gamma) = (\gamma + \delta) \cdot (\gamma \cdot (\alpha \cdot (\alpha + \beta))) \cdot (\delta + \gamma)$$

Αντιθέτως

$$\square = (\alpha \cdot (\alpha + \beta))$$

$$\Delta = \gamma$$

Προσεγγιστική

$$\square = \gamma$$

$$\Delta = \alpha$$

$$\Theta = (\alpha + \beta)$$

Αντιθέτης

$$\square = \delta$$

$$\Delta = \gamma$$

$$= (\gamma + \delta) \cdot ((\gamma \cdot \alpha) \cdot (\alpha + \beta)) \cdot (\delta + \gamma)$$

$$= (\gamma + \delta) \cdot ((\gamma \cdot \alpha) \cdot (\alpha + \beta)) \cdot (\gamma + \delta)$$

$$= ((\gamma \cdot \alpha) \cdot (\alpha + \beta)) \cdot (\delta + \delta) \cdot (\gamma + \delta)$$

$$= ((\gamma \cdot \alpha) \cdot (\alpha + \beta)) \cdot (\gamma + \delta)^2$$

Αντιθέτης

$$\square = (\gamma + \delta)$$

$$\Delta = ((\gamma \cdot \alpha) \cdot (\alpha + \beta))$$

$$\textcircled{1} \quad \alpha - \beta = -\beta + \alpha$$

$$\underline{\text{Analogie}} : \alpha - \beta = \alpha + (-\beta)$$

$$\begin{array}{l} \text{Avrifizikalisches} \\ \square = \alpha, \Delta = (-\beta) \end{array} \begin{array}{l} = (-\beta) + \alpha \\ = -\beta + \alpha \end{array}$$

$$\textcircled{2} \quad \alpha \cdot \beta \cdot \alpha \cdot \beta \cdot \alpha \cdot \beta \cdot \alpha \cdot \beta = \alpha^4 \cdot \beta^4$$

$$\underline{\text{Analogie}} :$$

$$\alpha \cdot \beta \cdot \alpha \cdot \beta \cdot \alpha \cdot \beta \cdot \alpha \cdot \beta = \alpha \cdot \beta \cdot \alpha \cdot \beta \cdot \alpha \cdot \alpha \cdot \beta \cdot \beta$$

$$\begin{array}{l} \text{Avrifizikalisches} \\ \square = \beta, \Delta = \alpha \end{array} \begin{array}{l} = \alpha \cdot \beta \cdot \alpha \cdot \alpha \cdot \alpha \cdot \beta \cdot \beta \cdot \beta \end{array}$$

$$\begin{array}{l} \text{Avrifizikalisches} \\ \square = \beta, \Delta = \alpha \cdot \alpha \end{array} \begin{array}{l} = \alpha \cdot \alpha \cdot \alpha \cdot \alpha \cdot \beta \cdot \beta \cdot \beta \cdot \beta \\ = \alpha^4 \cdot \beta^4 \end{array}$$

$$\begin{array}{l} \text{Avrifizikalisches} \\ \square = \beta, \Delta = \alpha \cdot \alpha \cdot \alpha \end{array}$$

$$\begin{array}{l} \alpha \cdot \alpha \cdot \alpha \cdot \alpha = 1 \cdot 1 \cdot 1 \cdot 1 \quad \alpha^{1+1+1+1} = 1 \alpha = \alpha^4 \\ \beta \cdot \beta \cdot \beta \cdot \beta = \dots = \beta^4 \end{array}$$

$$③ (-\alpha) \cdot (-\beta) \cdot (-\gamma) = (-\alpha) \cdot (\beta \cdot \gamma)$$

Απίστειλη:

$$((- \alpha) \cdot (-\beta)) \cdot (-\gamma) = (-\alpha) \cdot ((-\beta) \cdot (-\gamma))$$

$$= (-\alpha) \cdot (\beta \cdot \gamma)$$

Προσεγγιστική

$$\square = (-\alpha), \Delta = (-\beta), O = (-\gamma)$$



$$(-\beta) \cdot (-\gamma) = (-1\beta) \cdot (-1\gamma)$$

$$-\beta, -\gamma \text{ θέντιαν
όφοια πουώνυμα} = (-1) \cdot (-1) \beta \cdot \gamma$$

$$\text{διαγράψιται} = 1 \beta \cdot \gamma = \beta \cdot \gamma$$