

A Γ B

(A) $3\alpha^3\beta \mid -4\alpha^2\beta^2 \mid 5\alpha\beta^3 \mid -5\alpha\mu^3$

(B) $3\alpha^3\beta - 4\alpha^2\beta^2 + 5\alpha\beta^3 - 5\alpha\mu^3$

(Γ) $2\alpha^3\beta \mid 4\alpha^3\beta \mid 6\alpha^3\beta \mid$ (Z) $-5\alpha\gamma^3 \mid -7\alpha\gamma^3 \mid -10\alpha\gamma^3 \mid \alpha\gamma^3$

(Δ) $2\alpha^3\beta$
 $4\alpha^3\beta$
 $6\alpha^3\beta$
 $\alpha^3\beta$

(H) $-5\alpha\gamma^3$
 $-7\alpha\gamma^3$
 $-10\alpha\gamma^3$
 $\alpha\gamma^3$

(K) $6\alpha^2\beta$
 $-4\alpha^2\beta$
 $\alpha^2\beta$
 $-8\alpha^2\beta$
 $-2\alpha^2\beta$

(E) $13\alpha^3\beta$

(Θ) $-21\alpha\gamma^3$

(Λ) $-7\alpha^2\beta$

(I) $6\alpha^2\beta \mid -4\alpha^2\beta \mid \alpha^2\beta \mid -8\alpha^2\beta \mid -2\alpha^2\beta$

(M) $3\alpha^4 \mid -3\alpha^3\beta \mid 6\alpha^2\beta^2 \mid -5\alpha\beta^3 \mid 2\alpha^4 \mid -8\alpha^3\beta$

(N) $7\alpha^2\beta^2 \mid -8\alpha\beta^3 \mid -\alpha^4 \mid 5\alpha^3\beta \mid -2\alpha^2\beta^2 \mid -6\alpha\beta^3$

(Ξ) $3\alpha^4 - 3\alpha^3\beta + 6\alpha^2\beta^2 - 5\alpha\beta^3$
 $2\alpha^4 - 8\alpha^3\beta \quad 7\alpha^2\beta^2 - 8\alpha\beta^3$
 $-\alpha^4 \quad 5\alpha^3\beta - 2\alpha^2\beta^2 - 6\alpha\beta^3$

(Π) $6\alpha \mid$ (P) 4α

(Υ) 6α

-4α

(O) $4\alpha^4 - 6\alpha^3\beta + 11\alpha^2\beta^2 - 19\alpha\beta^3$

(Φ) 2α

(Σ) $8\gamma \mid$ (Τ) -5γ

(X) 8γ

$+5\gamma$

(Ψ) 13γ

- (A) $3\alpha\beta - 5\gamma\delta$ | (B) $-4\alpha^2\gamma + 3\beta^2\delta^2$ | (Γ) $3\alpha\beta - 5\gamma\delta + 4\alpha^2\gamma - 3\beta^2\delta^2$
- (Δ) $4\alpha^3\beta \times 3\gamma^2\delta$ | (Z) $4\alpha^3\beta x - 3\alpha^2\beta$ | (Θ) $-5\alpha\beta x - 3\alpha\beta$
- (E) $12\alpha^3\beta\gamma^2\delta$ | (H) $-12\alpha^5\beta^2$ | (I) $+15\alpha^2\beta^2$
- (K) $-2\alpha^2\beta^2\gamma \cdot 3\alpha\beta^3\gamma^4$ (M) $-\frac{2}{3}\alpha^2\beta \cdot -\frac{3}{5}\alpha\beta$
- (Λ) $-6\alpha^2\beta^4\gamma^5$ (N) $+\frac{6}{15}\alpha^3\beta^2$
- (Ξ) $\frac{2\alpha^2 - 3\alpha\beta + 5\beta^2}{4\alpha - 3\beta}$ | (Τ) $4\alpha\beta^2$ | (Υ) $3\gamma^2\delta$
- (Ο) $2\alpha^2 - 3\alpha\beta + 5\beta^2$ | (Φ) $4\alpha\beta^2 : 3\gamma^2\delta$
- (Π) $\frac{8\alpha^3 - 12\alpha^2\beta + 20\alpha\beta^2}{3\gamma^2\delta}$ (X) $\frac{4\alpha\beta^2}{3\gamma^2\delta}$
- (Ρ) $-6\alpha^2\beta + 9\alpha\beta^2 - 15\beta^3$
- (Σ) $8\alpha^3 - 18\alpha^2\beta + 29\alpha\beta^2 - 15\beta^3$
- (Ψ) $\alpha\beta\gamma - \delta\epsilon\zeta$ | (Ω) $\theta\iota\kappa + \lambda\mu\nu$
- (2Ψ) $\frac{\alpha\beta\gamma - \delta\epsilon\zeta}{\theta\iota\kappa + \lambda\mu\nu}$
- (2Ω) $\frac{\alpha\beta\gamma - \delta\epsilon\zeta}{\theta\iota\kappa + \lambda\mu\nu}$

$$(A) 12\alpha^3\beta^5 \mid (B) 3\alpha^2\beta \mid (\Gamma) 4\alpha^2\beta^5 \cdot \alpha^{-2} \beta^{-1} \mid (\Delta) 4\alpha\beta^4$$

$$(E) -8\alpha^2\gamma^2 \mid (Z) -2\alpha\gamma^2 \mid (H) +4\alpha \mid (\Theta) 10\beta^4\delta^5 \mid (I) -2\beta\delta^4 \mid (K) -5\beta^3\delta$$

$$(\Lambda) -3\alpha\gamma^2\beta^3 \mid (M) +3\alpha\gamma\beta^2 \mid (N) -\gamma\beta \mid (\Xi) -12\beta^5\gamma^3 \mid (O) 4\beta^3\gamma\mu$$

$$(\Pi) -3\beta^2\gamma^2 \cdot \mu^{-1} \mid (P) -\frac{3\beta^2\gamma^2}{\mu}$$

$$(\Sigma) \alpha^4 + 6\alpha^2\beta^2 - 4\alpha^2\beta + \beta^4 - 4\alpha\beta^3 \mid (T) -2\alpha\beta + \alpha^2 + \beta^2$$

$$(\Upsilon) \alpha^4 - 4\alpha^2\beta + 6\alpha^2\beta^2 - 4\alpha\beta^3 + \beta^4 \mid (\Phi) \underline{\alpha^2 - 2\alpha\beta + \beta^2}$$

$$(X) \underline{-\alpha^4 + 2\alpha^2\beta - \alpha^2\beta^2}$$

$$(e) \alpha^2 - 2\alpha\beta + \beta^2$$

$$(\Psi) -2\alpha^2\beta + 5\alpha^2\beta^2 - 4\alpha\beta^3 + \beta^4 \mid (F) \alpha^2 + 2\alpha\beta + \beta^2 + \gamma^2 \mid (G) \underline{\alpha + \beta}$$

$$(\Omega) \underline{+2\alpha^2\beta - 4\alpha^2\beta^2 + 2\alpha\beta^3}$$

$$(L) \frac{\alpha + \beta + \gamma^2}{\alpha + \beta}$$

$$(C) \alpha^2\beta^2 - 2\alpha\beta^3 + \beta^4$$

$$(D) \frac{-\alpha^2\beta^2 + 2\alpha\beta^3 - \beta^4}{\begin{matrix} 0 & 0 & 0 \end{matrix}}$$

$$(Q) \alpha + \beta + \gamma^2 : \overline{\alpha + \beta}$$

$$(A) \frac{2\alpha\beta}{\gamma} \mid \frac{3\beta\delta}{\gamma} \mid \frac{4\alpha\beta}{\gamma} \mid -\frac{2\beta\delta}{\gamma} \mid (B) \frac{6\alpha\beta + \beta\delta}{\gamma}$$

$$(\Gamma) \frac{4\alpha^2\gamma^2}{\beta} \mid -\frac{2\alpha^2\gamma^2}{\beta} \mid -\frac{3\alpha\delta}{\beta} \mid -\frac{\alpha^2\gamma^2}{\beta} \mid (\Delta) \frac{\alpha^2\gamma^2 - 3\alpha\delta}{\beta}$$

$$(E) \frac{\alpha\beta\gamma}{\delta} \mid \frac{\alpha\beta}{\varepsilon} \mid (Z) \frac{\alpha\beta\gamma\varepsilon + \alpha\beta\delta}{\varepsilon\delta} \mid (H) \frac{\alpha\beta\gamma\varepsilon + \alpha\beta\delta}{\varepsilon\delta}$$

$$(\Theta) \frac{2\alpha^2}{\beta} \mid -\frac{3\alpha^2}{\gamma} \mid \frac{4\beta^2}{\delta} \mid (I) \frac{2\gamma\delta\alpha^2 - 3\beta\delta\alpha^2 + 4\gamma\beta^3}{\beta\gamma\delta}$$

$$(K) \frac{4\alpha^2\beta}{\gamma} \mid \frac{3\alpha^2\beta}{\gamma} \mid (\Lambda) \frac{4\alpha^2\beta - 3\alpha^2\beta}{\gamma} = \frac{\alpha^2\beta}{\gamma}$$

$$(M) \frac{3\alpha^3\gamma}{\beta} \mid -\frac{2\gamma^2}{\beta} \mid (N) \frac{3\alpha^3\gamma + 2\gamma^2}{\beta}$$

$$(\Xi) \frac{2\alpha\beta}{\gamma} \mid \frac{3\alpha\beta}{\delta} \mid (O) \frac{2\alpha\beta\delta - 3\alpha\beta\gamma}{\gamma\delta} \mid (\Pi) \frac{2\alpha\beta\delta - 3\alpha\beta\gamma}{\gamma\delta}$$

$$(P) \frac{2\alpha + \beta}{\gamma} \mid -\frac{3\beta + \varepsilon}{\delta} \mid (\Sigma) \frac{2\alpha\delta + \beta\delta + 3\beta\gamma - \varepsilon\gamma}{\gamma\delta}$$

(A) $\frac{3a^2\beta}{\gamma} \cdot \frac{2a^3\beta}{\gamma} \mid$ (B) $\frac{6a^4\beta^2}{\gamma^2} \mid$ (Γ) $\frac{2a-3\beta}{\gamma+\delta} \cdot \frac{\varepsilon+a}{\beta}$

(Δ) $\frac{2a\varepsilon-3\beta\varepsilon+2a^2-3a\beta}{\beta\gamma+\beta\delta} \mid$ (E) $\frac{3a\beta}{\gamma} \mid$ (Z) $\frac{2\varepsilon a}{\delta} \mid$ (H) $\frac{\delta}{2\varepsilon a}$

(Θ) $\frac{3a\beta\delta}{2\varepsilon a\gamma} = \frac{3\beta\delta}{2\varepsilon\gamma} \mid$ (I) $\frac{a^2+2a\beta+\beta^2}{\gamma\delta} \mid$ (K) $\frac{a+\beta}{\varepsilon}$

(Λ) $\frac{a^2+2a\beta+\beta^2}{\gamma\delta} \cdot \frac{\varepsilon}{a+\beta} = \frac{a+\beta}{\gamma\delta} \cdot \frac{\varepsilon}{\gamma\delta} = \frac{a\varepsilon+\beta\varepsilon}{\gamma\delta}$

(M) $\beta\sqrt[3]{\gamma} \mid 2\sqrt[3]{\gamma^2} \mid \delta\sqrt[4]{\gamma} - \gamma \mid \varepsilon\sqrt[4]{\beta+\varepsilon} \mid -3a\sqrt[3]{\beta^3}$

(N) $\beta\sqrt[3]{\gamma} + 2\sqrt[3]{\gamma^2} + \delta\sqrt[4]{\gamma} - \gamma + \varepsilon\sqrt[4]{\beta+\varepsilon} - 3a\sqrt[3]{\beta^3}$

(Ξ) $\sqrt[3]{32a^5} \mid$ (O) $\sqrt[3]{8a} \mid$ (Π) $\sqrt[3]{16a^4-2a} \mid$ (P) $4a^2\sqrt[3]{2a} \mid$ (Σ) $\sqrt[3]{4 \cdot 2a} \mid$ (Τ) $2\sqrt[3]{2a}$

(Υ) $\sqrt[3]{a^4+3a^2\beta^2+3a^3\beta+a\beta^3} \mid$ (Φ) $\sqrt[3]{a} \mid$ (X) $\sqrt[3]{a+\beta}\sqrt[3]{a} \mid$ (Ψ) $\sqrt[3]{a^3 \cdot a}$

(Ω) $a\sqrt[3]{a} \mid$ (C) $2\sqrt[3]{a+\beta} \mid 3\sqrt[3]{a-\beta} \mid -\sqrt[3]{a+\beta}$

(D) $2+3-1\sqrt[3]{a+\beta} = 4\sqrt[3]{a+\beta} \mid$ (I) $a\sqrt[3]{\beta^2} \mid \gamma\sqrt[3]{\beta^2} \mid \delta+\varepsilon\sqrt[3]{\beta^2}$

(G) $\frac{a+\gamma+\delta+\varepsilon}{\beta}\sqrt[3]{\beta^2} \mid$ (L) $\frac{a}{\beta}\sqrt[4]{a^2\beta^2} \mid \frac{\gamma}{\varepsilon}\sqrt[4]{a^2\beta^2} \mid$ (M) $\frac{a\varepsilon+\beta\gamma}{\beta\varepsilon}\sqrt[4]{a^2\beta^2}$

(N) $3\sqrt[3]{a^3+2a^2\beta+a\beta^2} = 3 \cdot \sqrt[3]{a+\beta} \sqrt[3]{a} \mid$ (Q) $2\sqrt[3]{a^3} = 2a\sqrt[3]{a}$

(R) $3a+3\beta+2a\sqrt[3]{a} = 5a+3\beta\sqrt[3]{a}$

$$(A) 3\sqrt[3]{\alpha^3} | (B) \nu\sqrt[3]{\alpha^2} | (\Gamma) 3\sqrt[3]{\alpha^3 - \nu\sqrt[3]{\alpha^2}} | (\Delta) \sqrt[3]{4\alpha + 2\beta\sqrt[3]{\alpha^3 + \beta^3}}$$

$$(E) \sqrt[3]{4\alpha - \beta\sqrt[3]{\alpha^3 + \beta^3}} | (Z) \sqrt[3]{4\alpha + 2\beta - 4\alpha + \beta\sqrt[3]{\alpha^3 + \beta^3}} = 3\beta\sqrt[3]{\alpha^3 + \beta^3}$$

$$(H) \sqrt[3]{\alpha + \beta\sqrt[3]{\nu}} | (\Theta) -\sqrt[3]{\gamma + \delta\sqrt[3]{\nu}} | (I) \sqrt[3]{\alpha + \beta + \gamma - \delta\sqrt[3]{\nu}} | (K) \alpha\sqrt[3]{\beta^3} | (\Lambda) \gamma\sqrt[3]{\alpha^2\beta^2}$$

$$(M) \alpha\sqrt[3]{\beta^3} \times \gamma\sqrt[3]{\alpha^2\beta^2} | (N) \sqrt[3]{A} | (\Xi) \sqrt[3]{B} | (O) 4\sqrt[3]{3\alpha} | (\Pi) 2\sqrt[3]{3\alpha}$$

$$(P) 8\sqrt[3]{9\alpha^2} = 8 \cdot 3\alpha = 24\alpha | (\Sigma) \sqrt[3]{2\alpha - 3\beta\sqrt[3]{\alpha^2 + \beta}}$$

$$(T) 3\sqrt[3]{\gamma\sqrt[3]{2\gamma - \delta}} | (\Upsilon) \sqrt[3]{6\alpha\gamma - 9\beta\gamma \cdot \sqrt[3]{2\alpha^2\gamma + 2\beta\gamma - \alpha^2\delta - \beta\delta}}$$

$$(\Phi) \sqrt[3]{A} | (X) \sqrt[3]{B} | (\Psi) \sqrt[6]{A^2B^2} | (\Omega) \sqrt[3]{4\alpha + 2\alpha^2\sqrt[3]{\alpha^2 + 2\alpha\beta + \beta^2}}$$

$$(C) 2\alpha\sqrt[3]{\alpha + \beta} | (D) \sqrt[3]{2 + \alpha\sqrt[3]{\alpha + \beta}} | (F) 2\beta\sqrt[3]{\alpha + \beta}$$

$$(G) \beta\sqrt[3]{\alpha + \beta} | (M) 2\sqrt[6]{\alpha + \beta}$$

$$(A) \frac{a^2 + \beta}{1} \mid (B) \frac{a\beta}{\gamma} \mid (\Gamma) \frac{a^2\gamma + \beta\gamma + a\beta^2}{\gamma} \mid (\Delta) \frac{\gamma\delta}{a} \mid (E) \frac{2\beta}{1}$$

$$(Z) \frac{2a\beta - \gamma\delta}{a} \mid (H) \frac{2a + 3a^2\beta}{1} \mid (\Theta) \frac{2\gamma^2\delta}{\beta} \mid (I) \frac{4a\gamma^2\delta + 6a^2\gamma^2\beta\delta}{\beta}$$

$$(K) \frac{a + \beta}{1} \mid (\Lambda) \frac{a + \beta}{\gamma^2} \mid (M) \frac{a + \beta}{1} \cdot \frac{\gamma^2 = \gamma^2}{a + \beta} \mid (N) 2a - 3\beta$$

$$(\Xi) 2\beta V \gamma^3 \mid (O) 2a - 3\beta + 2\beta V \gamma^3 \mid (\Pi) 3a^2 + \gamma \mid (P) 4\beta V \nu$$

$$(\Sigma) 3a^2 + \gamma - 4\beta V \nu \mid (T) 2a V \nu \mid (\Upsilon) 2\beta^2 - 3\gamma \mid (\Phi) 2a V \nu - 2\beta^2 + 3\gamma$$

$$(X) 2\beta^2 - 2\gamma \mid (\Psi) \overline{2a + \beta V \nu} \mid (\Omega) \overline{4a\beta^2 - 4a\gamma + 2\beta^3 - 2\beta\gamma} \cdot V \nu$$

$$(C) a^2 - \beta^2 \mid (D) \overline{a + \beta V \nu} \mid (e) \frac{a^2 - \beta^2}{\overline{a + \beta V \nu}} = \frac{a - \beta}{V \nu}$$

$$(F) \overline{a^2 + 2a\beta + \beta^2} \cdot V \nu \mid (G) a + \beta \mid (L) \overline{a + \beta V \nu}$$

$$(M) \frac{2a}{3\gamma} \mid (N) \frac{a}{1} V \nu \mid (Q) \frac{2a + 3a\gamma V \nu}{3\gamma} \mid (R) \frac{5\beta}{3a}$$

$$(S) \frac{\beta}{1} V \nu \mid (V) \frac{5\beta - 3a\beta V \nu}{3a}$$

(A) $\frac{\alpha}{\beta}$ | (B) $\frac{1}{1} \sqrt{\nu}$ | (Γ) $\frac{\alpha}{\beta} \sqrt{\nu}$ | (Δ) $\frac{2\alpha\beta}{\gamma}$ (E) $\frac{\varepsilon}{1} \sqrt{\nu}$ (Z) $\frac{2\alpha\beta}{\varepsilon\gamma\sqrt{\nu}}$

(H) $a^2 \pm 2a\beta + \beta^2$ | (Θ) $\overline{a \pm \beta^3} = a^3 \pm 3a^2\beta + 3a\beta^2 + \beta^3$

(I) $\overline{a \pm \beta^4} = a^4 \pm 4a^3\beta + 6a^2\beta^2 \pm 4a\beta^3 + \beta^4$

(K) $\overline{a \pm \beta^v} = a^v \pm \frac{v}{1} a^{v-1} \beta + \frac{v \cdot v - 1}{1 \cdot 2} a^{v-2} \beta^2 \pm \frac{v \cdot v - 1 \cdot v - 2}{1 \cdot 2 \cdot 3} a^{v-3} \beta^3 \pm$

$\frac{v \cdot v - 1 \cdot v - 2 \cdot v - 3}{1 \cdot 2 \cdot 3 \cdot 4} a^{v-4} \beta^4 + \frac{v \cdot v - 1 \cdot v - 2 \cdot v - 3 \cdot v - 4}{1 \cdot 2 \cdot 3 \cdot 4 \cdot 5} a^{v-5} \beta^5, \text{ κτ.}$

(Λ) $a^{\frac{1}{2}} + \frac{\beta}{2a^{\frac{1}{2}}} - \frac{\beta^2}{8a^{\frac{3}{2}}} + \frac{3\beta^3}{48a^{\frac{5}{2}}} - \frac{15\beta^4}{16 \cdot 24a^{\frac{7}{2}}}, \text{ κτ.}$

(M) $+1, -1$ | (N) $+1, -\frac{1}{2} - \frac{1}{2}\sqrt{-3}, -\frac{1}{2} + \frac{1}{2}\sqrt{-3}$

(Ξ) $+1, -1, +\sqrt{+1}, -\sqrt{-1}$

(O) $+1, -\frac{1}{4} - \frac{1}{4}\sqrt{5} + \frac{1}{2}\sqrt{-\frac{5}{2}} + \frac{1}{2}\sqrt{\frac{5}{2}}, -\frac{1}{4} - \frac{1}{4}\sqrt{5} - \frac{1}{2}\sqrt{-\frac{5}{2}} + \frac{1}{2}\sqrt{\frac{5}{2}},$

$-\frac{1}{4} + \frac{1}{4}\sqrt{5} + \frac{1}{2}\sqrt{-\frac{5}{2}} - \frac{1}{2}\sqrt{\frac{5}{2}}, -\frac{1}{4} + \frac{1}{4}\sqrt{5} - \frac{1}{2}\sqrt{-\frac{5}{2}} - \frac{1}{2}\sqrt{\frac{5}{2}}$

(A) $2\alpha\beta + \alpha^2 + \beta^2$ | (B) $\alpha^2 + 2\alpha\beta + \beta^2$ | (Γ) $\alpha + \beta$

(Δ)
$$\begin{array}{r} -\alpha^2 \\ \hline +2\alpha\beta + \beta^2 \\ -2\alpha\beta - \beta^2 \\ \hline 0 \quad 0 \end{array}$$

(E) $x^2 + 2xy + 2xz + y^2 + 2yz + z^2$ | (Z) $x + y + z$

$$\begin{array}{r} -x^2 \\ \hline \end{array}$$

(H) $2xy + 2xz + y^2 + 2yz + z^2$ | (I) $3\alpha^2\beta + 3\alpha\beta^2 + \alpha^3 + \beta^3$ | (Λ) $\alpha + \beta$

(Θ) $2x \cdot \overline{y+z} + y^2 + 2yz + z^2$ | (K) $\alpha^3 + 3\alpha^2\beta + 3\alpha\beta^2 + \beta^3$

$$\begin{array}{r} -2xy - 2xz - y^2 - 2yz - z^2 \\ \hline 0 \quad 0 \quad 0 \quad 0 \quad 0 \end{array}$$

(M)
$$\begin{array}{r} -\alpha^3 \\ \hline 3\alpha^2\beta + 3\alpha\beta^2 + \beta^3 \\ -3\alpha^2\beta - 3\alpha\beta^2 - \beta^3 \\ \hline 0 \quad 0 \quad 0 \end{array}$$

(N) $\frac{\alpha^2\beta^2 + 2\alpha\beta\gamma\delta + \gamma^2\delta^2}{\alpha^4 + 2\alpha^2\beta^2 + \beta^4}$ | (Ξ) $\frac{\alpha\beta + \gamma\delta}{\alpha^2 + \beta^2}$ | (P) $\frac{\alpha^4}{\beta^8}$ | (Σ) $\frac{\alpha}{\beta^3}$

(O) $\frac{\alpha^6}{\alpha^6 + 3\alpha^4\beta^2 + 3\alpha^2\beta^4 + \beta^6}$ | (Π) $\frac{\alpha^2}{\alpha^2 + \beta^2}$ | (Τ) $\alpha x + \kappa = \beta x + \zeta$

(Υ) $\frac{y - \kappa}{\alpha} = \frac{y - \zeta}{\beta}$ | (Φ) $\alpha x^2 - \beta x^2 = \frac{\gamma x^2 - \beta\delta}{\epsilon}$

(X) $3x^2 - 2\alpha x = x^2 + 2\beta x + \alpha\beta$ | (Ψ) $x^3 + 2\beta x^3 = \frac{\beta\delta}{\gamma}$

(Ω) $x^3 + 2\beta x = \beta\gamma - x^2$

(A) $\alpha x + \beta y = \gamma z - \beta \delta$ | (B) $x^2 - \gamma \mid x + \beta \gamma = 0$
 $\quad \quad \quad -\beta \mid$

(Γ) $\beta\beta - \beta\beta - \beta\gamma + \beta\gamma = 0$ | (Δ) $\gamma\gamma - \gamma\gamma - \beta\gamma + \beta\gamma = 0$

(E) $x^2 + \gamma \mid x + \beta\gamma = 0$ | (Z) $x^2 - \gamma \mid x - \beta\gamma = 0$
 $\quad \quad \quad +\beta \mid \quad \quad \quad +\beta \mid$

(H) $+, -, +$ | (Θ) $+, +, +$ | (I) $+, \pm, -$ | (K) $+, +, -$ | (Λ) $+, -, -$

(M) $x^3 - \gamma \mid x^2 + \beta\gamma \mid x - a\beta\gamma = 0$ | (N) $\gamma^3 - \gamma^3 - \beta\gamma^2 - a\gamma^2 + \beta\gamma^2 + a\gamma^2 + a\beta\gamma - a\beta\gamma = 0$
 $\quad \quad \quad -\beta \mid \quad \quad \quad +a\gamma \mid$
 $\quad \quad \quad -a \mid \quad \quad \quad +a\beta \mid$

(Ξ) $\beta^3 - \beta^3 - \gamma\beta^2 - a\beta^2 + \gamma\beta^2 + a\beta^2 + a\beta\gamma - a\beta\gamma = 0$

(O) $a^3 - a^3 - \gamma a^2 - \beta a^2 + \gamma a^2 + \beta a^2 + a\beta\gamma - a\beta\gamma = 0$

(Π) $x^3 + \gamma \mid x^2 + \beta\gamma \mid x + a\beta\gamma = 0$ | (P) $x^3 + a \mid x^2 + a\beta \mid x - a\beta\gamma = 0$
 $\quad \quad \quad +\beta \mid \quad \quad \quad +a\gamma \mid \quad \quad \quad +\beta \mid \quad \quad \quad -a\gamma \mid$
 $\quad \quad \quad +a \mid \quad \quad \quad +a\beta \mid \quad \quad \quad -\gamma \mid \quad \quad \quad -\beta\gamma \mid$

(Σ) $x^3 - a \mid x^2 + a\beta \mid x + a\beta\gamma = 0$ | (Τ) $+, -, +, -$ | (Υ) $+, +, +, +$
 $\quad \quad \quad -\beta \mid \quad \quad \quad -a\gamma \mid$
 $\quad \quad \quad +\gamma \mid \quad \quad \quad -\beta\gamma \mid$

(Φ) $+, \pm, \pm, -$ | (Χ) $+, +, +, -$ | (Ψ) $+, -, -, -$ | (Ω) $+, -, +, -$

(A) +, +, -, - | (B) +, ±, ±, + | (Γ) +, +, +, + | Δ +, -, -, +

(E) +, -, +, + | (Z) +, +, -, + | (H) $\chi^2 + \alpha\chi - \beta = 0$

(Θ) $y^2 - 2\mu \left| \begin{array}{l} y + \mu^2 - \alpha\mu - \beta = 0 \\ + \alpha \end{array} \right. |$ (Ι) $y^2 + 2\mu \left| \begin{array}{l} y + \mu^2 + \alpha\mu - \beta = 0 \\ + \alpha \end{array} \right.$

(K) $\mu^2 y^2 + \alpha\mu y - \beta = 0$ | (Λ) $\frac{y^2 + \alpha y - \beta = 0}{\mu^2 \quad \mu}$ | (M) $\frac{y^4 + \alpha y^2 - \beta = 0}{\mu^2 \quad \mu}$

(N) $\frac{1 + \alpha - \beta = 0}{y^2 \quad y}$ (Ξ) $\alpha\chi + \frac{\chi}{\beta} - \frac{\gamma\chi}{\delta} = \chi + \frac{\gamma\chi}{\alpha} - \epsilon$

(O) $\alpha\beta\chi + \chi - \frac{\beta\gamma\chi}{\delta} = \beta\chi + \frac{\beta\gamma\chi}{\alpha} - \beta\epsilon$

(Π) $\alpha\beta\delta\chi + \delta\chi - \beta\gamma\chi = \beta\delta\chi + \frac{\beta\gamma\delta\chi}{\alpha} - \beta\delta\epsilon$

(Ρ) $\alpha^2\beta\delta\chi + \alpha\delta\chi - \alpha\beta\gamma\chi = \alpha\beta\delta\chi + \beta\gamma\delta\chi - \alpha\beta\delta\epsilon$

(Σ) $\alpha^2\beta\delta\chi + \alpha\delta\chi - \alpha\beta\gamma\chi - \alpha\beta\delta\chi - \beta\gamma\delta\chi = -\alpha\beta\delta\epsilon$

(Τ) $\overline{\alpha^2\beta\delta + \alpha\delta - \alpha\beta\gamma - \alpha\beta\delta - \beta\gamma\delta} \cdot \chi = -\alpha\beta\delta\epsilon$

(Υ) $\chi = \frac{-\alpha\beta\delta\epsilon}{\alpha^2\beta\delta + \alpha\delta - \alpha\beta\gamma - \alpha\beta\delta - \beta\gamma\delta} |$ (Φ) $\alpha\chi + \kappa = \beta\chi + \zeta \left| \chi = \frac{\kappa - \zeta}{\beta - \alpha} \right.$

(Ψ) $\frac{y - \kappa}{\alpha} = \frac{y - \zeta}{\beta} |$ (Ω) $y = \frac{\beta\kappa - \alpha\zeta}{\beta - \alpha}$

$$(A) \chi = \frac{-5 \cdot 2 \cdot 4 \cdot 9}{25 \cdot 2 \cdot 4 + 5 \cdot 4 - 5 \cdot 2 \cdot 15 - 5 \cdot 2 \cdot 4 - 2 \cdot 15 \cdot 4} = \frac{-360}{-90} = 4$$

$$(B) \chi = \frac{60 - 20}{6 - 2} = \frac{40}{4} = 10 \quad | \quad (\Gamma) y = \frac{6 \cdot 60 - 2 \cdot 20}{6 - 2} = \frac{360 - 40}{4} = 80$$

$$(\Delta) \frac{a^2 \chi^2 + \beta^2 \chi^2}{a^2} = a^2 - 2\beta \chi^2 \quad | \quad (E) a^4 \chi^2 + \beta^2 \chi^2 = a^4 - 2a^2 \beta \chi^2$$

$$(Z) a^4 \chi^2 + 2a^2 \beta \chi^2 + \beta^2 \chi^2 = a^4 \quad (H) \overline{a^4 + 2a^2 \beta + \beta^2} \cdot \chi^2 = a^4$$

$$(\Theta) \chi^2 = \frac{a^4}{a^4 + 2a^2 \beta + \beta^2} \quad | \quad (I) \chi = \frac{\pm \sqrt{a^4}}{\sqrt{a^4 + 2a^2 \beta + \beta^2}} \quad | \quad (K) \chi = \frac{\pm a^2}{a^2 + \beta}$$

$$(\Lambda) \frac{a\chi^2 - \gamma^2 + a\chi}{\beta} = \frac{\chi^2 - 3a^3}{\gamma} \quad | \quad (M) a\gamma\chi^2 - \beta\gamma^3 + a\beta\gamma\chi = \beta\gamma\chi^2 - 3\beta a^3$$

$$(N) a\gamma\chi^2 - \beta\gamma\chi^2 + a\beta\gamma\chi = \beta\gamma^3 - 3\beta a^3$$

$$(\Xi) \overline{a\gamma - \beta\gamma} \cdot \chi^2 + a\beta\gamma\chi = \beta\gamma^3 - 3\beta a^3$$

$$(O) \chi^2 + \frac{a\beta\gamma\chi}{a\gamma - \beta\gamma} = \frac{\beta\gamma^3 - 3\beta a^3}{a\gamma - \beta\gamma}$$

$$(\Pi) \chi^2 + \frac{a\beta\gamma\chi}{a\gamma - \beta\gamma} + \frac{a^2\beta^2\gamma^2}{2a\gamma - 2\beta\gamma^2} = \frac{a^2\beta^2\gamma^2}{2a\gamma - 2\beta\gamma^2} + \frac{\beta\gamma^3 - 3\beta a^3}{a\gamma - \beta\gamma}$$

$$(A) \frac{\chi + a\beta\gamma}{2\alpha\gamma - 2\beta\gamma} = \pm \frac{\sqrt{\frac{a^2\beta^2\gamma^2}{2\alpha\gamma - 2\beta\gamma^2} + \frac{\beta\gamma^3 - 3\beta a^3}{\alpha\gamma - \beta\gamma}}}{2\alpha\gamma - 2\beta\gamma}$$

$$(B) \frac{\chi - a\beta\gamma}{2\alpha\gamma - 2\beta\gamma} = \pm \frac{\sqrt{\frac{a^2\beta^2\gamma^2}{2\alpha\gamma - 2\beta\gamma^2} + \frac{\beta\gamma^3 - 3\beta a^3}{\alpha\gamma - \beta\gamma}}}{2\alpha\gamma - 2\beta\gamma}$$

$$(Γ) \frac{\chi - a\beta\gamma}{2\alpha\gamma - 2\beta\gamma} + \frac{\sqrt{\frac{a^2\beta^2\gamma^2}{2\alpha\gamma - 2\beta\gamma^2} + \frac{\beta\gamma^3 - 3\beta a^3}{\alpha\gamma - \beta\gamma}}}{2\alpha\gamma - 2\beta\gamma}$$

$$(Δ) \frac{\chi - a\beta\gamma}{2\alpha\gamma - 2\beta\gamma} - \frac{\sqrt{\frac{a^2\beta^2\gamma^2}{2\alpha\gamma - 2\beta\gamma^2} + \frac{\beta\gamma^3 - 3\beta a^3}{\alpha\gamma - \beta\gamma}}}{2\alpha\gamma - 2\beta\gamma}$$

$$(E) \chi^2 \pm 2A\chi = \pm B^2 \quad | \quad (Z) \chi^2 \pm 2A\chi + A^2 = A^2 \pm B^2$$

$$(H) \chi \pm A = \pm \sqrt{A^2 \pm B^2} \quad | \quad (\Theta) \chi = \mp A \pm \sqrt{A^2 \pm B^2}$$

$$(I) \chi = \mp A + \sqrt{A^2 \pm B^2} \quad | \quad (K) \chi = \mp A - \sqrt{A^2 \pm B^2}$$

$$(Λ) \chi^2 + \chi = 1 \quad | \quad (M) \chi^2 + \frac{\chi + 1}{4} = \frac{1 + 1}{4} \quad | \quad (N) \frac{\chi^2 + 1}{2} = \pm \frac{\sqrt{5}}{\sqrt{4}}$$

$$(Ξ) \chi = -\frac{1 \pm \sqrt{5}}{2} \quad | \quad (O) \chi = -\frac{1 \pm \sqrt{5}}{2}$$

$$(Π) y^2 + 2\mu y + \mu^2 \pm 2Ay \pm 2A\mu = \pm B^2 \quad | \quad (P) y^2 \mp 2Ay + A^2 \pm 2Ay - 2A^2 = \pm B^2$$

$$(\Sigma) y^2 - A^2 = \pm B^2 \quad | \quad (Τ) y^2 = A^2 \pm B^2 \quad | \quad (Υ) y = \pm \sqrt{A^2 \pm B^2}$$

$$(Φ) \chi \pm A = \pm \sqrt{A^2 \pm B^2} \quad | \quad (X) \chi = \mp A \pm \sqrt{A^2 \pm B^2}$$

$$(A) \alpha \chi^3 - \beta \gamma = \frac{\alpha \gamma \chi^3}{\varepsilon} \mid (B) \chi^3 = \frac{\varepsilon \beta \gamma}{\varepsilon \alpha - \alpha \gamma} \mid (\Gamma) = \sqrt[3]{\frac{\varepsilon \beta \gamma}{\varepsilon \alpha - \alpha \gamma}}$$

$$(\Delta) \chi = 1 \cdot \sqrt[3]{\frac{\varepsilon \beta \gamma}{\varepsilon \alpha - \alpha \gamma}} \mid (E) \chi = -\frac{1 - 1}{2} \sqrt[3]{\frac{\varepsilon \beta \gamma}{\varepsilon \alpha - \alpha \gamma}}$$

$$(Z) \chi = -\frac{1 + 1}{2} \sqrt[3]{\frac{\varepsilon \beta \gamma}{\varepsilon \alpha - \alpha \gamma}} \mid (H) \Phi^3 + a\Phi^2 - \gamma\Phi = \beta \mid (\Theta) \Phi = \chi \pm \mu$$

$$(I) \Phi^2 = \chi^2 \pm 2\mu\chi + \mu^2 \mid (K) \Phi^3 = \chi^3 \pm 3\mu\chi^2 + 3\mu^2\chi \pm \mu^3$$

$$(\Lambda) \Phi^3 + a\Phi^2 - \gamma\Phi = \chi^3 \pm 3\mu\chi^2 + 3\mu^2\chi \pm \mu^3 + a\chi^2 \pm 2a\mu\chi + a\mu^2 - \gamma\chi \mp \gamma\mu$$

$$(M) \pm 3\mu\chi^2 + a\chi^2 = 0 \mid (N) \pm \mu = -\frac{a}{3} \mid (\Xi) \Phi = \chi - \frac{a}{3}$$

$$(O) \Phi^3 + a\Phi^2 - \gamma\Phi = \chi^3 - \frac{1}{3}a^2\chi - \gamma\chi + \frac{a\gamma}{3} + \frac{2a^3}{27}$$

$$(\Pi) \chi^3 - \frac{1}{3}a^2 - \gamma \cdot \chi = \beta - \frac{a\gamma}{3} - \frac{2a^3}{27} \mid (P) -\frac{1}{3}a^2 - \gamma = \nu$$

$$(\Sigma) \beta - \frac{a\gamma}{3} - \frac{2a^3}{27} = 2\zeta \mid (T) \chi^3 - \nu\chi = 2\zeta \mid (\Upsilon) \chi = y + \Omega$$

$$(\Phi) \chi^3 = y^3 + 3\Omega y \cdot \overline{y + \Omega} + \Omega^3 \mid (X) \chi^3 = y^3 + 3\Omega y\chi + \Omega^3$$

$$(\Psi) \chi^3 - \nu\chi = y^3 + 3\Omega y\chi + \Omega^3 - \nu\chi$$

$$(\Omega) y^3 + 3\Omega y\chi + \Omega^3 - \nu\chi = 2\zeta$$

$$(A) 3y\Omega\chi - v\chi = 0 \mid (B) y = \frac{v}{3\Omega} \mid (\Gamma) y^3 = \frac{v^3}{27\Omega^3} \mid (\Delta) y^3 + \Omega^3 = 2\zeta$$

$$(E) \Omega^3 + \frac{v^3}{27\Omega^3} = 2\zeta \mid (Z) \Omega^6 - 2\zeta\Omega^3 = -\frac{v^3}{27} \mid (H) \Omega^6 - 2\zeta\Omega^3 + \zeta^2 = \zeta^2 - \frac{v^3}{27}$$

$$(\Theta) \Omega^3 = \zeta + \sqrt[3]{\zeta^2 - \frac{v^3}{27}} \mid (I) \Omega = \sqrt[3]{\zeta + \sqrt[3]{\zeta^2 - \frac{v^3}{27}}} \mid (K) y = \sqrt[3]{\zeta - \sqrt[3]{\zeta^2 - \frac{v^3}{27}}}$$

$$(\Lambda) \chi = \sqrt[3]{\zeta - \sqrt[3]{\zeta^2 - \frac{v^3}{27}}} + \sqrt[3]{\zeta + \sqrt[3]{\zeta^2 - \frac{v^3}{27}}}$$

$$(M) \phi = \sqrt[3]{\zeta - \sqrt[3]{\zeta^2 - \frac{v^3}{27}}} + \sqrt[3]{\zeta + \sqrt[3]{\zeta^2 - \frac{v^3}{27}}} + \frac{v}{27} - \frac{\alpha}{3} \mid (N) v = -\frac{4}{3} - 3 = -\frac{13}{3}$$

$$(\Xi) 2\zeta = 10 - 2 - \frac{16}{27} \mid (O) \zeta = \frac{100}{27} \mid (\Pi) \phi = \sqrt[3]{\frac{100}{27} - \frac{17}{3}\sqrt[3]{\frac{1}{3}}} + \sqrt[3]{\frac{100}{27} + \frac{17}{3}\sqrt[3]{\frac{1}{3}}} - \frac{2}{3}$$

$$(P) \phi = \frac{4}{3} - \sqrt[3]{\frac{1}{3} + \frac{4}{3}} + \sqrt[3]{\frac{1}{3} - \frac{2}{3}} = \frac{8}{3} - \frac{2}{3} = \frac{6}{3} = 2.$$

$$(\Sigma) \sqrt[3]{\zeta - \sqrt[3]{\zeta^2 - \frac{v^3}{27}}} - \sqrt[3]{\zeta + \sqrt[3]{\zeta^2 - \frac{v^3}{27}}} - \frac{2}{3} = \mu - \sqrt[3]{v} + \mu + \sqrt[3]{v}$$

$$(T) \phi = \mu - \sqrt[3]{v} + \mu + \sqrt[3]{v} = 2\mu$$

$$(\Upsilon) \phi = -\frac{1}{2} + \frac{1}{2}\sqrt[3]{-3 \cdot \mu + \sqrt[3]{v}} - \frac{1}{2} - \frac{1}{2}\sqrt[3]{-3 \cdot \mu - \sqrt[3]{v}} = -\mu + \sqrt[3]{3v}$$

$$(\Phi) \phi = -\frac{1}{2} - \frac{1}{2}\sqrt[3]{-3 \cdot \mu + \sqrt[3]{v}} - \frac{1}{2} + \frac{1}{2}\sqrt[3]{-3 \cdot \mu - \sqrt[3]{v}} = -\mu - \sqrt[3]{-3v}$$

$$(X) \phi^3 + 2\phi^2 + 3\phi = 54 \mid (\Psi) \phi = \chi - \frac{2}{3}$$

$$(A) \chi^3 + \frac{5\chi}{3} = \frac{1496}{27} \quad | \quad (B) \chi = y - \omega$$

$$(\Gamma) y^3 - 3y\omega\chi - \omega^3 + \frac{5\chi}{3} = \frac{1496}{27} \quad | \quad (\Delta) -3y\omega\chi + \frac{5\chi}{3} = 0$$

$$(E) y^3 - \omega^3 = \frac{1496}{27} \quad | \quad (Z) \omega = \frac{5}{9y} \quad | \quad (H) \omega^3 = \frac{125}{729y^3}$$

$$(\Theta) y^3 - \frac{125}{729y^3} = \frac{1496}{27} \quad | \quad (I) y^6 - \frac{1496y^3}{27} = \frac{125}{729}$$

$$(K) y^6 - \frac{1496y^3}{27} + \frac{748^2}{27^2} = \frac{748^2}{27^2} + \frac{125}{729}$$

$$(\Lambda) y^3 - \frac{748}{27} = \sqrt{\frac{559629}{727}} = \frac{7}{3} \sqrt{141} \quad | \quad (M) y^3 = \frac{748}{27} + \frac{7}{3} \sqrt{141}$$

$$(N) \omega^3 = -\frac{748}{27} + \frac{7}{3} \sqrt{141} \quad | \quad (\Xi) y = \sqrt[3]{\frac{748}{27} + \frac{7}{3} \sqrt{141}} = \frac{11}{6} + \frac{1}{6} \sqrt{141}$$

$$(O) \omega = \sqrt[3]{-\frac{748}{27} + \frac{7}{3} \sqrt{141}} = -\frac{11}{6} + \frac{1}{6} \sqrt{141}$$

$$(\Pi) \chi = \frac{11}{6} + \frac{1}{6} \sqrt{141} + \frac{11}{6} - \frac{1}{6} \sqrt{141} = \frac{22}{6} = \frac{11}{3}$$

$$(P) \phi = \frac{11}{3} - \frac{2}{3} = \frac{9}{3} = 3$$

(A) $y - \frac{5}{9y} = \frac{1}{3}$ | (B) $y^2 - \frac{1}{3}y = \frac{5}{9}$ | (Γ) $y^2 - \frac{1}{3}y + \frac{12}{36} = \frac{12}{36} + \frac{5}{9} = \frac{14}{9}$

(Δ) $y - \frac{1}{6} = \frac{1}{6}\sqrt{14}$ | (E) $y = \frac{1}{6} + \frac{1}{6}\sqrt{14}$ | (Z) $\Omega = -\frac{1}{6} + \frac{1}{6}\sqrt{14}$

(H) $\beta\gamma\chi^4 - \frac{\alpha^5}{\beta} = \alpha\chi^4$ | (Θ) $\chi^4 = \frac{\alpha^5}{\beta^2\gamma - \alpha\beta}$ | (I) $\chi = \frac{\alpha^2}{\sqrt[4]{\beta^2\gamma - \alpha\beta}}$ | (K) $\chi = \frac{+i \cdot \alpha^2}{\sqrt[4]{\beta^2\gamma - \alpha\beta}}$

(Λ) $\chi = \frac{-i \cdot \alpha^2}{\sqrt[4]{\beta^2\gamma - \alpha\beta}}$ | (M) $\chi = \frac{\alpha^2\sqrt{+i}}{\sqrt[4]{\beta^2\gamma - \alpha\beta}}$ | (N) $\chi = \frac{-\alpha^2\sqrt{-i}}{\sqrt[4]{\beta^2\gamma - \alpha\beta}}$

(Ξ) $\phi^4 + \alpha\phi^3 + \beta\phi^2 + \gamma\phi = \gamma^3$ | (O) $\phi = \chi - \frac{\alpha}{4}$

(Π) $\chi^4 - \frac{3\alpha^2 + \beta}{8} \cdot \chi^2 + \frac{1}{8} \frac{\alpha^3 - i\alpha\beta + \gamma}{2} \cdot \chi = \gamma^3 + \frac{\alpha^4 + i\beta\alpha^2 - i\alpha\gamma}{4} = \gamma^3$

(P) $\chi^4 - \frac{3\alpha^2 + \beta}{8} \cdot \chi^2 + \frac{1}{8} \frac{\alpha^3 - i\alpha\beta + \gamma}{2} \cdot \chi = \gamma^3 + \frac{3\alpha^4 - i\beta\alpha^2 + i\alpha\gamma}{4}$

(Σ) $-\frac{3\alpha^2 + \beta}{8} = \pm A$ | (Τ) $\frac{1}{8} \frac{\alpha^3 - i\alpha\beta + \gamma}{2} = \pm B$ | (Υ) $\gamma^3 + \frac{3\alpha^4 - i\beta\alpha^2 + i\alpha\gamma}{4} = \pm P$

(Φ) $\chi^4 \pm A\chi^2 \pm B\chi = \pm P$ | (Χ) $\chi^4 \pm A\chi^2 \pm B\chi \pm P = 0$ | (Ψ) $\chi^2 + \chi\sqrt{\Omega} + \gamma = 0$

(Ω) $\chi^2 - \chi\sqrt{\Omega} + \Pi = 0$ | (Α) $\chi^4 + \gamma - \Omega + \Pi \cdot \chi^2 + \Pi - \gamma \cdot \chi\sqrt{\Omega} + \Pi\gamma = 0$

(C) $\gamma - \Omega + \Pi = \pm A$ | (D) $\Pi - \gamma\sqrt{\Omega} = \pm B$ | (E) $\Pi\gamma = \pm P$ | (F) $\gamma + \Pi = \Omega \pm A$

(G) $\Pi - \gamma = \pm B$ | (L) $\Pi = \frac{\Omega \pm A \pm B}{2}$ | (M) $\gamma = \frac{\Omega \pm A \mp B}{2\sqrt{\Omega}}$

(N) $\Pi\gamma = \frac{\Omega \pm A \pm B}{2} \cdot \frac{\Omega \pm A \mp B}{2\sqrt{\Omega}}$ | (Q) $\pm P = \frac{\Omega^3 \pm 2A\Omega^2 + A^2\Omega - B^2}{4\Omega}$

(R) $\Omega^3 \pm 2A\Omega^2 + A^2\Omega - B^2 = \pm P \cdot \Omega - B^2$ | (S) $\frac{1}{2} | -\frac{1}{2} + \frac{1}{2}\sqrt{-3} | -\frac{1}{2} - \frac{1}{2}\sqrt{-3}$ | (V) $\frac{1}{2} | -\frac{1}{2} + \frac{1}{2}\sqrt{+1} | -\sqrt{-1}$

(A) $\overline{x^2 + \phi x + 1} \cdot \overline{x^2 + \kappa x + 1} = 0$

(B)
$$\begin{array}{c|c|c|c} x^2 + \kappa & x^3 + 1 & x^2 + \phi & x + 1 \\ + \phi & + \phi \kappa & + \kappa & \end{array} = x^4 + x^3 + x^2 + x + 1$$

(Γ) $\phi^2 - \phi + \frac{1}{4} = \frac{5}{4}$ | (Δ) $\phi = \frac{1 \pm \sqrt{5}}{2}$ | (Ε) $\kappa = \frac{1 \pm \sqrt{5}}{2}$

(Ζ) $x^2 + \frac{1 + \sqrt{5}}{2} x + 1 = 0$ | (Η) $x^2 + \frac{1 - \sqrt{5}}{2} x + 1 = 0$

(Θ) $x = \frac{-1 - \sqrt{5} \pm \sqrt{-10 + 2\sqrt{5}}}{4}$ | (Ι) $x = \frac{-1 + \sqrt{5} \pm \sqrt{-10 - 2\sqrt{5}}}{4}$

(Κ) $+1 \left| \begin{array}{c} -\frac{1 - \sqrt{5} + \sqrt{-10 + 2\sqrt{5}}}{4} \\ -\frac{1 - \sqrt{5} - \sqrt{-10 + 2\sqrt{5}}}{4} \end{array} \right| \begin{array}{c} -\frac{1 - \sqrt{5} - \sqrt{-10 + 2\sqrt{5}}}{4} \\ -\frac{1 - \sqrt{5} + \sqrt{-10 + 2\sqrt{5}}}{4} \end{array} \right|$
 $\left. \begin{array}{c} -\frac{1 + \sqrt{5} + \sqrt{-10 - 2\sqrt{5}}}{4} \\ -\frac{1 + \sqrt{5} - \sqrt{-10 - 2\sqrt{5}}}{4} \end{array} \right| \begin{array}{c} -\frac{1 + \sqrt{5} - \sqrt{-10 - 2\sqrt{5}}}{4} \\ -\frac{1 + \sqrt{5} + \sqrt{-10 - 2\sqrt{5}}}{4} \end{array} \right|$

(Λ) $+1 \left| \begin{array}{c} -\frac{1 + \sqrt{5} - 3}{2} \\ -\frac{1 - \sqrt{5} - 3}{2} \end{array} \right| \begin{array}{c} -\frac{1 - \sqrt{5} - 3}{2} \\ -\frac{1 + \sqrt{5} - 3}{2} \end{array} \right|$ (Μ) $-1 \left| \begin{array}{c} +\frac{1 + \sqrt{5} - 3}{2} \\ +\frac{1 - \sqrt{5} - 3}{2} \end{array} \right| \begin{array}{c} +\frac{1 - \sqrt{5} - 3}{2} \\ +\frac{1 + \sqrt{5} - 3}{2} \end{array} \right|$

(Ν) $x^2 + \phi x + 1 = 0$ | (Ξ) $x^4 + \alpha x^3 + \beta^2 x^2 + \alpha x + 1 = 0$

(Ο)
$$\begin{array}{c|c|c|c|c|c} x^6 + \alpha & x^5 + \beta^2 & x^4 + \alpha & x^3 + 1 & x^2 + \phi & x + 1 \\ + \phi & + \alpha \phi & + \beta^2 \phi & + \phi \alpha & + \alpha & \end{array} = 0$$
 | (Π) $\alpha + \phi = 1$

(Ρ) $\beta^2 + \alpha \phi + 1 = 1$ | (Σ) $2\alpha + \beta^2 \phi = 1$ | (Τ) $\alpha = 1 - \phi$ | (Υ) $\beta^2 = -\alpha \phi$

(Φ) $2 - 2\phi - \alpha \phi^2 = 1$ | (Χ) $-2\phi - \phi^2 + \phi^3 + 1 = 0$ | (Ψ) $\phi^3 - \phi^2 - 2\phi = -1$ | (Ω) $x^2 + \phi x + 1 = 0$

(Α) $x^{\nu-3} + \alpha x^{\nu-4} + \beta^2 x^{\nu-5} + \alpha x^{\nu-6}, \kappa \tau + 1$ | (C) $x^{\nu-2} + \alpha x^{\nu-3} + \gamma x^{\nu-4} + \alpha x^{\nu-5}, \kappa \tau + 1$