

解答 (P10, 11)

$$t = \textcircled{1} \quad 2a^2 - 4a + 3 = 2a^2 + (-4a) + 3 \quad \text{答之} \quad 2a^2, -4a, 3$$

$$\text{問} 2 \quad (1) \quad 4a + 3b \quad \text{答之} \quad 4a, 3b$$

$$(2) \quad -2x + y - 3 = -2x + y + (-3) \quad \text{答之} \quad -2x, y, -3$$

$$(3) \quad \frac{1}{2}x - y^2 - \frac{1}{3} = \frac{1}{2}x + (-y^2) + (-\frac{1}{3}) \quad \text{答之} \quad \frac{1}{2}x, -y^2, -\frac{1}{3}$$

$$(4) \quad mn + 3m^2n \quad \text{答之} \quad mn, 3m^2n$$

$$t = \textcircled{2} \quad (1) \quad -3a^2 = -3 \times a \times a \quad \text{答之} \quad 2$$

$$(2) \quad -5ab = -5 \times a \times b \quad \text{答之} \quad 2$$

$$(3) \quad \frac{1}{2}x^2y^3 = \frac{1}{2} \times x \times x \times y \times y \times y \quad \text{答之} \quad 5$$

$$t = \textcircled{3} \quad 2x^2 - 3x + 5 = \underset{\downarrow}{2}x^2 + \underset{\downarrow}{-3}x + \underset{\downarrow}{5} \quad \text{答之} \quad 2\text{次式}$$

$$\text{問} 3 \quad (1) \quad \underset{\downarrow}{-4}x + \underset{\downarrow}{y} \quad \text{答之} \quad 1\text{次式}$$

$$(2) \quad \underset{\downarrow}{-3}y^2 \quad \text{答之} \quad 2\text{次式}$$

$$(3) \quad a^2b - ab + 2a = \underset{\downarrow}{a^2}b + \underset{\downarrow}{-1}ab + \underset{\downarrow}{2}a \quad \text{答之} \quad 3\text{次式}$$

$$(4) \quad -5^2t^3 + \frac{1}{4}t^2 = \underset{\downarrow}{-1 \times 5 \times 5 \times t \times t \times t} + \frac{1}{4} \times \underset{\downarrow}{t \times t} \quad \text{答之} \quad 5\text{次式}$$