

整式のたし算

$$(3x + 5) + (4x - 8)$$

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$$\begin{aligned} & (3x + 5) + (4x - 8) \\ = & 3x + 5 + 4x - 8 \end{aligned}$$

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$$\begin{aligned} & (3x + 5) + (4x - 8) \\ = & 3x + 5 + 4x - 8 \\ = & 7x - 3 \quad \boxed{\text{答}} \end{aligned}$$

整式のひき算 (その1)

$$(2x^2 + x - 1) - (8x - 4)$$

整式のひき算 (その1)

$$\begin{aligned} & (2x^2 + x - 1) - (8x - 4) \\ = & 2x^2 + x - 1 - 8x + 4 \end{aligned}$$

整式のひき算 (その1)

$$(2x^2 + x - 1) - (8x - 4)$$

$$= 2x^2 + x - 1 - 8x + 4$$

$$= 2x^2 - 7x + 3 \quad \boxed{\text{答}}$$

($+x$ は $+1x$ のことです)

整式のひき算 (その2)

$$(7x^2 + 4x - 2) - 2(3x^2 + x + 5)$$

整式のひき算 (その2)

$$\begin{aligned} & (7x^2 + 4x - 2) - 2(3x^2 + x + 5) \\ = & 7x^2 + 4x - 2 - 6x^2 - 2x - 10 \end{aligned}$$

整式のひき算 (その2)

$$\begin{aligned} & (7x^2 + 4x - 2) - 2(3x^2 + x + 5) \\ = & 7x^2 + 4x - 2 - 6x^2 - 2x - 10 \\ = & x^2 + 2x - 12 \quad \boxed{\text{答}} \end{aligned}$$