

一次式の加法

次の計算をしましょう。

$$\textcircled{1} (9x + 5) + (4x + 6)$$

$$\textcircled{7} (9x - 3) + (2x - 9)$$

$$\textcircled{2} (5x + 7) + (3x + 9)$$

$$\textcircled{8} (7x - 8) + (3x - 7)$$

$$\textcircled{3} (8x - 4) + (2x + 2)$$

$$\textcircled{9} (7x - 4) + (2x - 8)$$

$$\textcircled{4} (5x - 6) + (-2x - 2)$$

$$\textcircled{10} (4x - 6) + (-2x + 7)$$

$$\textcircled{5} (6x - 4) + (-4x - 4)$$

$$\textcircled{11} (9x - 7) + (-3x + 5)$$

$$\textcircled{6} (8x + 2) + (-6x - 2)$$

$$\textcircled{12} (6x + 2) + (-4x - 8)$$

一次式の加法

次の計算をしましょう。

$$\begin{aligned}\textcircled{1} \quad & (9x + 5) + (4x + 6) \\ & = 9x + 4x + 5 + 6 \\ & = 13x + 11\end{aligned}$$

$$\begin{aligned}\textcircled{7} \quad & (9x - 3) + (2x - 9) \\ & = 9x + 2x - 3 - 9 \\ & = 11x - 12\end{aligned}$$

$$\begin{aligned}\textcircled{2} \quad & (5x + 7) + (3x + 9) \\ & = 5x + 3x + 7 + 9 \\ & = 8x + 16\end{aligned}$$

$$\begin{aligned}\textcircled{8} \quad & (7x - 8) + (3x - 7) \\ & = 7x + 3x - 8 - 7 \\ & = 10x - 15\end{aligned}$$

$$\begin{aligned}\textcircled{3} \quad & (8x - 4) + (2x + 2) \\ & = 8x + 2x - 4 + 2 \\ & = 10x - 2\end{aligned}$$

$$\begin{aligned}\textcircled{9} \quad & (7x - 4) + (2x - 8) \\ & = 7x + 2x - 4 - 8 \\ & = 9x - 12\end{aligned}$$

$$\begin{aligned}\textcircled{4} \quad & (5x - 6) + (- 2x - 2) \\ & = 5x - 2x - 6 - 2 \\ & = 3x - 8\end{aligned}$$

$$\begin{aligned}\textcircled{10} \quad & (4x - 6) + (- 2x + 7) \\ & = 4x - 2x - 6 + 7 \\ & = 2x + 1\end{aligned}$$

$$\begin{aligned}\textcircled{5} \quad & (6x - 4) + (- 4x - 4) \\ & = 6x - 4x - 4 - 4 \\ & = 2x - 8\end{aligned}$$

$$\begin{aligned}\textcircled{11} \quad & (9x - 7) + (- 3x + 5) \\ & = 9x - 3x - 7 + 5 \\ & = 6x - 2\end{aligned}$$

$$\begin{aligned}\textcircled{6} \quad & (8x + 2) + (- 6x - 2) \\ & = 8x - 6x + 2 - 2 \\ & = 2x\end{aligned}$$

$$\begin{aligned}\textcircled{12} \quad & (6x + 2) + (- 4x - 8) \\ & = 6x - 4x + 2 - 8 \\ & = 2x - 6\end{aligned}$$