

一次式の減法

次の計算をしましよう。

$$\textcircled{1} (9x - 4) - (5x - 2)$$

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

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

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

$$\textcircled{3} (4x - 5) - (2x - 9)$$

$$\textcircled{9} (5x + 6) - (-3x + 2)$$

$$\textcircled{4} (3x - 7) - (9x - 9)$$

$$\textcircled{10} (8x + 7) - (-2x - 3)$$

$$\textcircled{5} (2x - 7) - (5x - 8)$$

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

$$\textcircled{6} (3x + 6) - (7x - 3)$$

$$\textcircled{12} (6x - 9) - (-2x + 5)$$

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次の計算をしましよう。

$$\begin{aligned} \textcircled{1} \quad & (9x - 4) - (5x - 2) \\ &= 9x - 5x - 4 + 2 \\ &= 4x - 2 \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & (4x + 6) - (2x + 5) \\ &= 4x - 2x + 6 - 5 \\ &= 2x + 1 \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & (4x - 5) - (2x - 9) \\ &= 4x - 2x - 5 + 9 \\ &= 2x + 4 \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & (3x - 7) - (9x - 9) \\ &= 3x - 9x - 7 + 9 \\ &= -6x + 2 \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & (2x - 7) - (5x - 8) \\ &= 2x - 5x - 7 + 8 \\ &= -3x + 1 \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & (3x + 6) - (7x - 3) \\ &= 3x - 7x + 6 + 3 \\ &= -4x + 9 \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad & (5x - 7) - (-2x - 3) \\ &= 5x + 2x - 7 + 3 \\ &= 7x - 4 \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad & (8x - 8) - (-3x + 2) \\ &= 8x + 3x - 8 - 2 \\ &= 11x - 10 \end{aligned}$$

$$\begin{aligned} \textcircled{9} \quad & (5x + 6) - (-3x + 2) \\ &= 5x + 3x + 6 - 2 \\ &= 8x + 4 \end{aligned}$$

$$\begin{aligned} \textcircled{10} \quad & (8x + 7) - (-2x - 3) \\ &= 8x + 2x + 7 + 3 \\ &= 10x + 10 \end{aligned}$$

$$\begin{aligned} \textcircled{11} \quad & (7x - 5) - (-3x + 7) \\ &= 7x + 3x - 5 - 7 \\ &= 10x - 12 \end{aligned}$$

$$\begin{aligned} \textcircled{12} \quad & (6x - 9) - (-2x + 5) \\ &= 6x + 2x - 9 - 5 \\ &= 8x - 14 \end{aligned}$$