

一次式の減法

次の計算をしましょう。

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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