

一次式の減法

次の計算をしましよう。

$$\textcircled{1} \quad (8x + 6) - (3x - 2)$$

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

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

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

$$\textcircled{3} \quad (8x - 9) - (6x + 4)$$

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

$$\textcircled{4} \quad (2x - 4) - (5x + 7)$$

$$\textcircled{10} \quad (8x - 4) - (-2x + 8)$$

$$\textcircled{5} \quad (3x + 2) - (7x + 4)$$

$$\textcircled{11} \quad (9x + 9) - (-6x - 2)$$

$$\textcircled{6} \quad (4x - 4) - (8x - 9)$$

$$\textcircled{12} \quad (8x + 2) - (-3x + 2)$$

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次の計算をしましよう。

$$\begin{aligned} \textcircled{1} & (8x + 6) - (3x - 2) \\ &= 8x - 3x + 6 + 2 \\ &= 5x + 8 \end{aligned}$$

$$\begin{aligned} \textcircled{2} & (7x - 8) - (4x + 9) \\ &= 7x - 4x - 8 - 9 \\ &= 3x - 17 \end{aligned}$$

$$\begin{aligned} \textcircled{3} & (8x - 9) - (6x + 4) \\ &= 8x - 6x - 9 - 4 \\ &= 2x - 13 \end{aligned}$$

$$\begin{aligned} \textcircled{4} & (2x - 4) - (5x + 7) \\ &= 2x - 5x - 4 - 7 \\ &= -3x - 11 \end{aligned}$$

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

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

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

$$\begin{aligned} \textcircled{8} & (7x - 8) - (-4x - 2) \\ &= 7x + 4x - 8 + 2 \\ &= 11x - 6 \end{aligned}$$

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

$$\begin{aligned} \textcircled{10} & (8x - 4) - (-2x + 8) \\ &= 8x + 2x - 4 - 8 \\ &= 10x - 12 \end{aligned}$$

$$\begin{aligned} \textcircled{11} & (9x + 9) - (-6x - 2) \\ &= 9x + 6x + 9 + 2 \\ &= 15x + 11 \end{aligned}$$

$$\begin{aligned} \textcircled{12} & (8x + 2) - (-3x + 2) \\ &= 8x + 3x + 2 - 2 \\ &= 11x \end{aligned}$$