

1 次の計算をなさい。

① $(4x + 2) + (3x + 7)$

② $(2x + 5) - (8x - 3)$

③ $(6x - 5) + (9x + 2)$

④ $(4x + 2) + (5x - 8)$

⑤ $(2x + 9) - (-6x - 3)$

⑥ $(5x - 7) - (-4x + 2)$

⑦ $(-8x + 2) + (7x - 6)$

⑧ $(-3x + 5) - (-2x - 9)$

⑨ $(6x - 4) - (-5x - 2)$

⑩ $(-3x - 8) + (4x - 7)$

⑪ $(-6x + 9) + (5x + 3)$

⑫ $(-2x + 4) - (-6x - 3)$

1 次の計算をなさい。

$$\begin{aligned} \textcircled{1} \quad & (4x+2) + (3x+7) \\ & = 4x+2+3x+7 \\ & = 4x+3x+2+7 \\ & = 7x+9 \end{aligned}$$

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

$$\begin{aligned} \textcircled{3} \quad & (6x-5) + (9x+2) \\ & = 6x-5+9x+2 \\ & = 6x+9x-5+2 \\ & = 15x-3 \end{aligned}$$

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

$$\begin{aligned} \textcircled{5} \quad & (2x+9) - (-6x-3) \\ & = 2x+9+6x+3 \\ & = 2x+6x+9+3 \\ & = 8x+12 \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & (5x-7) - (-4x+2) \\ & = 5x-7+4x-2 \\ & = 5x+4x-7-2 \\ & = 9x-9 \end{aligned}$$

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

$$\begin{aligned} \textcircled{8} \quad & (-3x+5) - (-2x-9) \\ & = -3x+5+2x+9 \\ & = -3x+2x+5+9 \\ & = -x+14 \end{aligned}$$

$$\begin{aligned} \textcircled{9} \quad & (6x-4) - (-5x-2) \\ & = 6x-4+5x+2 \\ & = 6x+5x-4+2 \\ & = 11x-2 \end{aligned}$$

$$\begin{aligned} \textcircled{10} \quad & (-3x-8) + (4x-7) \\ & = -3x-8+4x-7 \\ & = -3x+4x-8-7 \\ & = x-15 \end{aligned}$$

$$\begin{aligned} \textcircled{11} \quad & (-6x+9) + (5x+3) \\ & = -6x+9+5x+3 \\ & = -6x+5x+9+3 \\ & = -x+12 \end{aligned}$$

$$\begin{aligned} \textcircled{12} \quad & (-2x+4) - (-6x-3) \\ & = -2x+4+6x+3 \\ & = -2x+6x+4+3 \\ & = 4x+7 \end{aligned}$$