

1 次の計算をなさい。

① $(3x+5) + (7x+2)$

② $(2x+4) - (6x-8)$

③ $(8x-6) + (3x+4)$

④ $(7x+9) + (3x-2)$

⑤ $(4x+5) - (-2x-8)$

⑥ $(7x-6) - (-5x+3)$

⑦ $(-2x+8) + (9x-7)$

⑧ $(-4x+6) - (-5x-3)$

⑨ $(4x-9) - (-2x-6)$

⑩ $(-6x-3) + (2x-5)$

⑪ $(-5x+4) + (3x+2)$

⑫ $(-8x+4) - (-9x-5)$

1 次の計算をなさい。

$$\begin{aligned} \textcircled{1} \quad & (3x+5) + (7x+2) \\ & = 3x+5+7x+2 \\ & = 3x+7x+5+2 \\ & = 10x+7 \end{aligned}$$

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

$$\begin{aligned} \textcircled{3} \quad & (8x-6) + (3x+4) \\ & = 8x-6+3x+4 \\ & = 8x+3x-6+4 \\ & = 11x-2 \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & (7x+9) + (3x-2) \\ & = 7x+9+3x-2 \\ & = 7x+3x+9-2 \\ & = 10x+7 \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & (4x+5) - (-2x-8) \\ & = 4x+5+2x+8 \\ & = 4x+2x+5+8 \\ & = 6x+13 \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & (7x-6) - (-5x+3) \\ & = 7x-6+5x-3 \\ & = 7x+5x-6-3 \\ & = 12x-9 \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad & (-2x+8) + (9x-7) \\ & = -2x+8+9x-7 \\ & = -2x+9x+8-7 \\ & = 7x+1 \end{aligned}$$

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

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

$$\begin{aligned} \textcircled{10} \quad & (-6x-3) + (2x-5) \\ & = -6x-3+2x-5 \\ & = -6x+2x-3-5 \\ & = -4x-8 \end{aligned}$$

$$\begin{aligned} \textcircled{11} \quad & (-5x+4) + (3x+2) \\ & = -5x+4+3x+2 \\ & = -5x+3x+4+2 \\ & = -2x+6 \end{aligned}$$

$$\begin{aligned} \textcircled{12} \quad & (-8x+4) - (-9x-5) \\ & = -8x+4+9x+5 \\ & = -8x+9x+4+5 \\ & = x+9 \end{aligned}$$