

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。

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

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

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

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

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

$$\begin{aligned} \textcircled{6} \quad & (7x-6) + (-5x+3) \\ & = 7x-6-5x+3 \\ & = 7x-5x-6+3 \\ & = 2x-3 \end{aligned}$$

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

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

$$\begin{aligned} \textcircled{9} \quad & (4x-9) + (-2x-6) \\ & = 4x-9-2x-6 \\ & = 4x-2x-9-6 \\ & = 2x-15 \end{aligned}$$

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

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

$$\begin{aligned} \textcircled{12} \quad & (-8x+4) + (-9x-5) \\ & = -8x+4-9x-5 \\ & = -8x-9x+4-5 \\ & = -17x-1 \end{aligned}$$