

1 次の計算をなさい。

① $(2x + 4) + (8x + 6)$

② $(5x + 3) + (7x - 2)$

③ $(8x - 4) + (6x + 1)$

④ $(2x + 9) + (5x - 7)$

⑤ $(4x + 3) + (-5x - 2)$

⑥ $(7x - 9) + (-2x + 5)$

⑦ $(-4x + 8) + (6x - 2)$

⑧ $(-7x + 3) + (-5x - 4)$

⑨ $(2x - 9) + (-6x - 8)$

⑩ $(-4x - 2) + (6x - 5)$

⑪ $(-3x + 7) + (4x + 2)$

⑫ $(-8x + 6) + (-4x - 5)$

1 次の計算をなさい。

$$\begin{aligned} \textcircled{1} \quad & (2x+4) + (8x+6) \\ & = 2x+4+8x+6 \\ & = 2x+8x+4+6 \\ & = 10x+10 \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & (8x-4) + (6x+1) \\ & = 8x-4+6x+1 \\ & = 8x+6x-4+1 \\ & = 14x-3 \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & (4x+3) + (-5x-2) \\ & = 4x+3-5x-2 \\ & = 4x-5x+3-2 \\ & = -x+1 \end{aligned}$$

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

$$\begin{aligned} \textcircled{9} \quad & (2x-9) + (-6x-8) \\ & = 2x-9-6x-8 \\ & = 2x-6x-9-8 \\ & = -4x-17 \end{aligned}$$

$$\begin{aligned} \textcircled{11} \quad & (-3x+7) + (4x+2) \\ & = -3x+7+4x+2 \\ & = -3x+4x+7+2 \\ & = x+9 \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & (5x+3) + (7x-2) \\ & = 5x+3+7x-2 \\ & = 5x+7x+3-2 \\ & = 12x+1 \end{aligned}$$

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

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

$$\begin{aligned} \textcircled{8} \quad & (-7x+3) + (-5x-4) \\ & = -7x+3-5x-4 \\ & = -7x-5x+3-4 \\ & = -12x-1 \end{aligned}$$

$$\begin{aligned} \textcircled{10} \quad & (-4x-2) + (6x-5) \\ & = -4x-2+6x-5 \\ & = -4x+6x-2-5 \\ & = 2x-7 \end{aligned}$$

$$\begin{aligned} \textcircled{12} \quad & (-8x+6) + (-4x-5) \\ & = -8x+6-4x-5 \\ & = -8x-4x+6-5 \\ & = -12x+1 \end{aligned}$$