

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。

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

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

$$\begin{aligned} \textcircled{5} \quad & (4x+3) - (-5x-2) \\ & = 4x+3+5x+2 \\ & = 4x+5x+3+2 \\ & = 9x+5 \end{aligned}$$

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

$$\begin{aligned} \textcircled{9} \quad & (2x-9) - (-6x-8) \\ & = 2x-9+6x+8 \\ & = 2x+6x-9+8 \\ & = 8x-1 \end{aligned}$$

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

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

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

$$\begin{aligned} \textcircled{6} \quad & (7x-9) - (-2x+5) \\ & = 7x-9+2x-5 \\ & = 7x+2x-9-5 \\ & = 9x-14 \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad & (-7x+3) - (-5x-4) \\ & = -7x+3+5x+4 \\ & = -7x+5x+3+4 \\ & = -2x+7 \end{aligned}$$

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

$$\begin{aligned} \textcircled{12} \quad & (-8x+6) - (-4x-5) \\ & = -8x+6+4x+5 \\ & = -8x+4x+6+5 \\ & = -4x+11 \end{aligned}$$