

1 次の計算をなさい。

①  $(x+4) + (3x+2)$

②  $(7x+4) - (2x-8)$

③  $(5x-4) + (6x+1)$

④  $(8x+5) + (4x-6)$

⑤  $(3x+4) - (-7x-2)$

⑥  $(8x-4) - (-6x+9)$

⑦  $(-4x+3) + (2x-8)$

⑧  $(-6x+4) - (-2x-7)$

⑨  $(6x-2) - (-4x-8)$

⑩  $(-6x-4) + (7x-3)$

⑪  $(-4x+8) + (3x+4)$

⑫  $(-5x+1) - (-8x-7)$

1 次の計算をなさい。

$$\begin{aligned} \textcircled{1} \quad & (x+4) + (3x+2) \\ & = x+4+3x+2 \\ & = x+3x+4+2 \\ & = 4x+6 \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & (7x+4) - (2x-8) \\ & = 7x+4-2x+8 \\ & = 7x-2x+4+8 \\ & = 5x+12 \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & (5x-4) + (6x+1) \\ & = 5x-4+6x+1 \\ & = 5x+6x-4+1 \\ & = 11x-3 \end{aligned}$$

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

$$\begin{aligned} \textcircled{5} \quad & (3x+4) - (-7x-2) \\ & = 3x+4+7x+2 \\ & = 3x+7x+4+2 \\ & = 10x+6 \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & (8x-4) - (-6x+9) \\ & = 8x-4+6x-9 \\ & = 8x+6x-4-9 \\ & = 14x-13 \end{aligned}$$

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

$$\begin{aligned} \textcircled{8} \quad & (-6x+4) - (-2x-7) \\ & = -6x+4+2x+7 \\ & = -6x+2x+4+7 \\ & = -4x+11 \end{aligned}$$

$$\begin{aligned} \textcircled{9} \quad & (6x-2) - (-4x-8) \\ & = 6x-2+4x+8 \\ & = 6x+4x-2+8 \\ & = 10x+6 \end{aligned}$$

$$\begin{aligned} \textcircled{10} \quad & (-6x-4) + (7x-3) \\ & = -6x-4+7x-3 \\ & = -6x+7x-4-3 \\ & = x-7 \end{aligned}$$

$$\begin{aligned} \textcircled{11} \quad & (-4x+8) + (3x+4) \\ & = -4x+8+3x+4 \\ & = -4x+3x+8+4 \\ & = -x+12 \end{aligned}$$

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