

1 次の計算をなさい。

① $(2x + 3) + (8x + 5)$

② $(4x + 7) - (5x - 6)$

③ $(7x - 8) + (2x + 5)$

④ $(4x + 3) + (2x - 9)$

⑤ $(6x + 8) - (-7x - 3)$

⑥ $(5x - 3) - (-8x + 2)$

⑦ $(-4x + 5) + (8x - 6)$

⑧ $(-3x + 5) - (-4x - 7)$

⑨ $(8x - 3) - (-4x - 5)$

⑩ $(-7x - 6) + (9x - 2)$

⑪ $(-3x + 5) + (4x + 8)$

⑫ $(-3x + 2) - (-4x - 8)$

1 次の計算をなさい。

$$\begin{aligned} \textcircled{1} \quad & (2x+3) + (8x+5) \\ & = 2x+3+8x+5 \\ & = 2x+8x+3+5 \\ & = 10x+8 \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & (4x+7) - (5x-6) \\ & = 4x+7-5x+6 \\ & = 4x-5x+7+6 \\ & = -x+13 \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & (7x-8) + (2x+5) \\ & = 7x-8+2x+5 \\ & = 7x+2x-8+5 \\ & = 9x-3 \end{aligned}$$

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

$$\begin{aligned} \textcircled{5} \quad & (6x+8) - (-7x-3) \\ & = 6x+8+7x+3 \\ & = 6x+7x+8+3 \\ & = 13x+11 \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & (5x-3) - (-8x+2) \\ & = 5x-3+8x-2 \\ & = 5x+8x-3-2 \\ & = 13x-5 \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad & (-4x+5) + (8x-6) \\ & = -4x+5+8x-6 \\ & = -4x+8x+5-6 \\ & = 4x-1 \end{aligned}$$

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

$$\begin{aligned} \textcircled{9} \quad & (8x-3) - (-4x-5) \\ & = 8x-3+4x+5 \\ & = 8x+4x-3+5 \\ & = 12x+2 \end{aligned}$$

$$\begin{aligned} \textcircled{10} \quad & (-7x-6) + (9x-2) \\ & = -7x-6+9x-2 \\ & = -7x+9x-6-2 \\ & = 2x-8 \end{aligned}$$

$$\begin{aligned} \textcircled{11} \quad & (-3x+5) + (4x+8) \\ & = -3x+5+4x+8 \\ & = -3x+4x+5+8 \\ & = x+13 \end{aligned}$$

$$\begin{aligned} \textcircled{12} \quad & (-3x+2) - (-4x-8) \\ & = -3x+2+4x+8 \\ & = -3x+4x+2+8 \\ & = x+10 \end{aligned}$$