

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。

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

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

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

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

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

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

$$\begin{aligned} \textcircled{7} \quad & (-4x+3) - (2x-8) \\ & = -4x+3-2x+8 \\ & = -4x-2x+3+8 \\ & = -6x+11 \end{aligned}$$

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

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

$$\begin{aligned} \textcircled{10} \quad & (-6x-4) - (7x-3) \\ & = -6x-4-7x+3 \\ & = -6x-7x-4+3 \\ & = -13x-1 \end{aligned}$$

$$\begin{aligned} \textcircled{11} \quad & (-4x+8) - (3x+4) \\ & = -4x+8-3x-4 \\ & = -4x-3x+8-4 \\ & = -7x+4 \end{aligned}$$

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