

1 次の計算をなさい。

①  $(4x + 2) - (3x + 7)$

②  $(2x + 5) - (8x - 3)$

③  $(6x - 5) - (9x + 2)$

④  $(4x + 2) - (5x - 8)$

⑤  $(2x + 9) - (-6x - 3)$

⑥  $(5x - 7) - (-4x + 2)$

⑦  $(-8x + 2) - (7x - 6)$

⑧  $(-3x + 5) - (-2x - 9)$

⑨  $(6x - 4) - (-5x - 2)$

⑩  $(-3x - 8) - (4x - 7)$

⑪  $(-6x + 9) - (5x + 3)$

⑫  $(-2x + 4) - (-6x - 3)$

1 次の計算をなさい。

$$\begin{aligned} \textcircled{1} \quad & (4x+2) - (3x+7) \\ & = 4x+2-3x-7 \\ & = 4x-3x+2-7 \\ & = x-5 \end{aligned}$$

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

$$\begin{aligned} \textcircled{3} \quad & (6x-5) - (9x+2) \\ & = 6x-5-9x-2 \\ & = 6x-9x-5-2 \\ & = -3x-7 \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & (4x+2) - (5x-8) \\ & = 4x+2-5x+8 \\ & = 4x-5x+2+8 \\ & = -x+10 \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & (2x+9) - (-6x-3) \\ & = 2x+9+6x+3 \\ & = 2x+6x+9+3 \\ & = 8x+12 \end{aligned}$$

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

$$\begin{aligned} \textcircled{7} \quad & (-8x+2) - (7x-6) \\ & = -8x+2-7x+6 \\ & = -8x-7x+2+6 \\ & = -15x+8 \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad & (-3x+5) - (-2x-9) \\ & = -3x+5+2x+9 \\ & = -3x+2x+5+9 \\ & = -x+14 \end{aligned}$$

$$\begin{aligned} \textcircled{9} \quad & (6x-4) - (-5x-2) \\ & = 6x-4+5x+2 \\ & = 6x+5x-4+2 \\ & = 11x-2 \end{aligned}$$

$$\begin{aligned} \textcircled{10} \quad & (-3x-8) - (4x-7) \\ & = -3x-8-4x+7 \\ & = -3x-4x-8+7 \\ & = -7x-1 \end{aligned}$$

$$\begin{aligned} \textcircled{11} \quad & (-6x+9) - (5x+3) \\ & = -6x+9-5x-3 \\ & = -6x-5x+9-3 \\ & = -11x+6 \end{aligned}$$

$$\begin{aligned} \textcircled{12} \quad & (-2x+4) - (-6x-3) \\ & = -2x+4+6x+3 \\ & = -2x+6x+4+3 \\ & = 4x+7 \end{aligned}$$