

同類項をまとめる

次の計算をしましよう。

$$\textcircled{1} \quad 9x + 5x$$

$$\textcircled{2} \quad 5y - 2y$$

$$\textcircled{3} \quad 8x + 5y + 3x + 7y$$

$$\textcircled{4} \quad 6x + 6y - 3x - 2y$$

$$\textcircled{5} \quad 9x^2 - 9x + 2x^2 + 2x$$

$$\textcircled{6} \quad 7y^2 - 9 + 5y^2 - 6$$

$$\textcircled{7} \quad 7x^2 + 6 + 5x^2 - 2x$$

$$\textcircled{8} \quad 7ab + 2a + 5b + 9ab$$

同類項をまとめる

次の計算をしましよう。

$$\begin{aligned} \textcircled{1} \quad & 9x + 5x \\ & = 14x \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & 5y - 2y \\ & = 3y \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & 8x + 5y + 3x + 7y \\ & = 11x + 12y \end{aligned}$$

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

$$\begin{aligned} \textcircled{5} \quad & 9x^2 - 9x + 2x^2 + 2x \\ & = 11x^2 - 7x \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & 7y^2 - 9 + 5y^2 - 6 \\ & = 12y^2 - 15 \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad & 7x^2 + 6 + 5x^2 - 2x \\ & = 12x^2 - 2x + 6 \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad & 7ab + 2a + 5b + 9ab \\ & = 16ab + 2a + 5b \end{aligned}$$