

同類項をまとめる

次の計算をしましよう。

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

$$\textcircled{2} \quad 9y - 3y$$

$$\textcircled{3} \quad 3x + 2y + 8x + 2y$$

$$\textcircled{4} \quad 6x - 5y - 3x + 8y$$

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

$$\textcircled{6} \quad 8y^2 - 2 + 6y^2 + 7$$

$$\textcircled{7} \quad 3x^2 - 3 + 9x^2 - 7x$$

$$\textcircled{8} \quad 4ab + 7a - 5b + 8ab$$

同類項をまとめる

次の計算をしましよう。

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

$$\begin{aligned} \textcircled{2} \quad & 9y - 3y \\ & = 6y \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & 3x + 2y + 8x + 2y \\ & = 11x + 4y \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & 6x - 5y - 3x + 8y \\ & = 3x + 3y \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & 9x^2 - 5x + 9x^2 + 9x \\ & = 18x^2 + 4x \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & 8y^2 - 2 + 6y^2 + 7 \\ & = 14y^2 + 5 \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad & 3x^2 - 3 + 9x^2 - 7x \\ & = 12x^2 - 7x - 3 \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad & 4ab + 7a - 5b + 8ab \\ & = 12ab + 7a - 5b \end{aligned}$$