

同類項をまとめる

次の計算をしましょう。

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

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

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

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

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

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

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

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

同類項をまとめる

次の計算をしましょう。

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

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

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

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

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

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

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

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