

同類項をまとめる

次の計算をしましよう。

$$\textcircled{1} \quad 9x + 8x$$

$$\textcircled{2} \quad 6y - 3y$$

$$\textcircled{3} \quad 9x + 2y + 8x + 5y$$

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

$$\textcircled{5} \quad 9x^2 - 3x + 9x^2 - 3x$$

$$\textcircled{6} \quad 6y^2 - 9 + 9y^2 - 8$$

$$\textcircled{7} \quad 6x^2 + 5 + 3x^2 + 9x$$

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

同類項をまとめる

次の計算をしましよう。

$$\begin{aligned} \textcircled{1} \quad & 9x + 8x \\ & = 17x \end{aligned}$$

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

$$\begin{aligned} \textcircled{3} \quad & 9x + 2y + 8x + 5y \\ & = 17x + 7y \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & 4x + 6y - 2x + 4y \\ & = 2x + 10y \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & 9x^2 - 3x + 9x^2 - 3x \\ & = 18x^2 - 6x \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & 6y^2 - 9 + 9y^2 - 8 \\ & = 15y^2 - 17 \end{aligned}$$

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

$$\begin{aligned} \textcircled{8} \quad & 7ab + 7a - 7b + 4ab \\ & = 11ab + 7a - 7b \end{aligned}$$