## Exercise 12

For the following exercises, simplify the given expression.

$$
(4+5)^{2} \div 3
$$

## Solution

Use the order of operations to simplify the expression.

$$
\begin{gathered}
(4+5)^{2} \div 3 \\
(9)^{2} \div 3 \\
81 \div 3
\end{gathered}
$$

