

Exercise 39

For the following exercises, simplify the expression.

$$2y - (4)^2y - 11$$

Solution

Use the order of operations to simplify the given expression.

$$\begin{aligned} 2y - (4)^2y - 11 &= 2y - (16)y - 11 \\ &= 2y - 16y - 11 \\ &= -14y - 11 \end{aligned}$$