

Exercise 6

For the following exercises, simplify the given expression.

$$18 + (6 - 8)^3$$

Solution

Use the order of operations to simplify the expression.

$$\begin{aligned} 18 + (6 - 8)^3 &= 18 + (-2)^3 \\ &= 18 + (-8) \\ &= 18 - 8 \\ &= 10 \end{aligned}$$