

## Exercise 8

For the following exercises, simplify the given expression.

$$4 - 6 + 2 \times 7$$

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### Solution

Use the order of operations to simplify the expression.

$$\begin{aligned} 4 - 6 + 2 \times 7 &= 4 - 6 + 14 \\ &= -2 + 14 \\ &= 12 \end{aligned}$$