

## Exercise 21

In the following exercises, simplify each expression.

$$2 + 8(6 + 1)$$

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### Solution

Remember the order of operations: parentheses, exponents, multiplication, division, addition, subtraction.

$$\begin{aligned} 2 + 8(6 + 1) &= 2 + 8(7) \\ &= 2 + 56 \\ &= 58 \end{aligned}$$