

## Exercise 24

In the following exercises, simplify each expression.

$$33 \div 3 + 4(7 - 2)$$

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### Solution

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

$$\begin{aligned} 33 \div 3 + 4(7 - 2) &= 33 \div 3 + 4(5) \\ &= 11 + 4(5) \\ &= 11 + 20 \\ &= 31 \end{aligned}$$