

## ANSWERS

# PERCENT INCREASE OR DECREASE

Instructions: Calculate the percentage increase or decrease for each of the following problems.

1. The price of a gym membership increases from \$45 to \$60. What is the percentage increase?

Answer: 33.33%

2. A smartphone that cost \$800 now costs \$640. What is the percentage decrease?

Answer: 20%

3. The number of employees in a company increases from 300 to 375. What is the percentage increase?

Answer: 25%

4. The price of a concert ticket decreases from \$90 to \$72. What is the percentage decrease?

Answer: 20%

5. The volume of water in a reservoir increases from 150,000 liters to 180,000 liters. What is the percentage increase?

Answer: 20%

How Did You Do? 😊 😐 😞