

## ANSWERS

# PERCENT INCREASE OR DECREASE

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

1. The price of a subscription service decreases from \$30 to \$24. What is the percentage decrease?

Answer: 20%

2. The cost of a new bicycle increases from \$200 to \$250. What is the percentage increase?

Answer: 25%

3. The number of users on a website increases from 10,000 to 12,500. What is the percentage increase?

Answer: 25%

4. The price of a theater ticket decreases from \$50 to \$40. What is the percentage decrease?

Answer: 20%

5. The amount of electricity consumed in a household increases from 500 kWh to 600 kWh. What is the percentage increase?

Answer: 20%

How Did You Do? 😊 😐 😞