

## ANSWERS

# PERCENT INCREASE OR DECREASE

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

1. The price of a pair of jeans decreases from \$40 to \$32. What is the percentage decrease?

Answer: 20%

2. The cost of a vacation package increases from \$1200 to \$1500. What is the percentage increase?

Answer: 25%

3. The number of participants in a marathon increases from 800 to 1000. What is the percentage increase?

Answer: 25%

4. The price of a gallon of milk decreases from \$4 to \$3.20. What is the percentage decrease?

Answer: 20%

5. The production of a factory increases from 1000 units to 1200 units. What is the percentage increase?

Answer: 20%

How Did You Do? 😊 😐 😞