

# Unit 5: Multiplicative Comparison and Measurement

## PRACTICE · SET 2

Name: \_\_\_\_\_ Date: \_\_\_\_\_

*Solve each problem. Show your work on scratch paper and write your final answer on the line.*

1. A red rope is 8 feet long. A blue rope is 4 times as long as the red rope. How long is the blue rope, in feet?

Answer: \_\_\_\_\_

3. A large bottle holds 6 liters. A small bottle holds 2 liters. How many times as much does the large bottle hold as the small bottle?

Answer: \_\_\_\_\_

5. Convert 4 kilometers to meters. (1 kilometer = 1000 meters)

Answer: \_\_\_\_\_

7. A jug holds 7 times as much water as a cup. The cup holds 8 ounces. How many ounces does the jug hold?

Answer: \_\_\_\_\_

9. Sara ran 9 miles. Tom ran 3 miles. Sara ran how many times as far as Tom?

Answer: \_\_\_\_\_

11. A python is 7 times as long as a garter snake. The garter snake is 20 inches long. How long is the python, in inches?

Answer: \_\_\_\_\_

2. Maya has 45 stickers. She has 5 times as many stickers as Ben. How many stickers does Ben have?

Answer: \_\_\_\_\_

4. Convert 5 feet to inches. (1 foot = 12 inches)

Answer: \_\_\_\_\_

6. A ribbon is 3 meters long. How many centimeters long is the ribbon? (1 meter = 100 centimeters)

Answer: \_\_\_\_\_

8. Convert 6 pounds to ounces. (1 pound = 16 ounces)

Answer: \_\_\_\_\_

10. Convert 3 hours to minutes. (1 hour = 60 minutes)

Answer: \_\_\_\_\_

12. A recipe needs 2 gallons of water. How many quarts of water is that? (1 gallon = 4 quarts)

Answer: \_\_\_\_\_