



Converting Measurements

Name: _____

Date: _____

Grade: Grade 5

Part A: Multiple Choice

Circle the best answer for each question.

1. A water bottle holds 500 milliliters. How many bottles are needed to fill a 3-liter container?

- A) 5 bottles
- B) 6 bottles
- C) 8 bottles
- D) 15 bottles

2. A trail is 2 kilometers and 400 meters long. What is the total length in meters?

- A) 2,040 meters
- B) 240 meters
- C) 2,400 meters
- D) 24,000 meters

3. A baker uses 14 ounces of sugar per batch of cookies. How many full batches can he make from 5 pounds of sugar?

- A) 4 batches
- B) 6 batches
- C) 5 batches
- D) 3 batches

4. Sam drinks 3 pints of water each day. How many gallons does he drink in 8 days?

- A) 4 gallons
- B) 6 gallons
- C) 2 gallons
- D) 3 gallons

Part B: Fill in the Blank

Write the correct answer on each line.

1. A fence is 15 yards long. That equals _____ feet.
2. A fish weighs 2,500 grams. That equals _____ kilograms (use decimal).
3. A pitcher holds 2 quarts. That equals _____ cups.
4. A ribbon is 3 meters long. That equals _____ centimeters.
5. A bag of flour weighs 4 kilograms. That equals _____ grams.

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3. A baker uses 14 ounces of sugar per batch of cookies. How many full batches can he make from 5 pounds of sugar?

- A) 4 batches
- B) 6 batches
- C) 5 batches
- D) 3 batches

4. Sam drinks 3 pints of water each day. How many gallons does he drink in 8 days?

- A) 4 gallons
- B) 6 gallons
- C) 2 gallons
- D) 3 gallons

Part B: Fill in the Blank

Write the correct answer on each line.

1. A fence is 15 yards long. That equals 45 feet.
2. A fish weighs 2,500 grams. That equals 2.5 kilograms (use decimal).
3. A pitcher holds 2 quarts. That equals 8 cups.
4. A ribbon is 3 meters long. That equals 300 centimeters.
5. A bag of flour weighs 4 kilograms. That equals 4,000 grams.