



# Measurement Conversions

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

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

Grade: Grade 4

## Part A: Multiple Choice

Circle the best answer for each question.

1. Sam has a board that is 48 inches long and another that is 2 yards long. What is the total length in feet?

- A) 8
- B) 10
- C) 12
- D) 14

2. A bag of rice weighs 3 kg 250 g. How many grams is that in all?

- A) 3,025
- B) 3,205
- C) 3,250
- D) 3,500

3. Emma buys 2 gallons of juice and uses 3 quarts. How many quarts are left?

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

4. A trail is 7,000 meters long. Rosa has walked 4 kilometers. How many meters does she have left?

- A) 3,000
- B) 3,500
- C) 6,600
- D) 6,996

## Part B: Fill in the Blank

Write the correct answer on each line.

1. A pool holds 500 gallons. That equals \_\_\_\_\_ quarts.
2. A bookshelf is 4 feet 3 inches tall. In inches, that is \_\_\_\_\_ inches.
3.  $9,000 \text{ g} - 2 \text{ kg} =$  \_\_\_\_\_ grams remaining
4. A rope is 10 yards long. In inches, that is \_\_\_\_\_ inches.
5. A jug holds 5 L. After pouring out 1,500 mL, there are \_\_\_\_\_ mL left.

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1. Sam has a board that is 48 inches long and another that is 2 yards long. What is the total length in feet?

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4. A trail is 7,000 meters long. Rosa has walked 4 kilometers. How many meters does she have left?

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- C) 6,600
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**Part B: Fill in the Blank**

Write the correct answer on each line.

1. A pool holds 500 gallons. That equals 2000 quarts.
2. A bookshelf is 4 feet 3 inches tall. In inches, that is 51 inches.
3.  $9,000\text{ g} - 2\text{ kg} =$  7000 grams remaining
4. A rope is 10 yards long. In inches, that is 360 inches.
5. A jug holds 5 L. After pouring out 1,500 mL, there are 3500 mL left.