



Converting Measurements

Name: _____

Date: _____

Grade: Grade 5

Part A: Multiple Choice

Circle the best answer for each question.

1. A carpenter has a board 8 feet long. He cuts off a piece 30 inches long. How many inches of board are left?

- A) 66 inches
- B) 56 inches
- C) 76 inches
- D) 62 inches

2. Maria buys 3 gallons of juice for a party. She pours 5 quarts into a punch bowl. How many quarts does she have left?

- A) 5 quarts
- B) 9 quarts
- C) 7 quarts
- D) 3 quarts

3. One package weighs 4 pounds 6 ounces. A second weighs 2 pounds 12 ounces. What is their combined weight in ounces?

- A) 98 ounces
- B) 114 ounces
- C) 96 ounces
- D) 108 ounces

4. A relay race is 2 miles long. Each runner covers 1,320 feet. How many runners are on the team?

- A) 6 runners
- B) 10 runners
- C) 8 runners
- D) 4 runners

Part B: Fill in the Blank

Write the correct answer on each line.

1. 3 yards 2 feet + 1 yard 2 feet = _____ yards _____ foot (write as: 5 y 1 f)

2. 5 gallons - 3 quarts = _____ quarts

3. A recipe needs 6 cups of milk. That equals _____ pints.

4. A truck carries 3 tons of gravel. That equals _____ pounds.

5. 72 inches + 4 feet = _____ feet

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4. A relay race is 2 miles long. Each runner covers 1,320 feet. How many runners are on the team?

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Part B: Fill in the Blank

Write the correct answer on each line.

1. 3 yards 2 feet + 1 yard 2 feet = 5 y 1 f yards _____ foot (write as: 5 y 1 f)
2. 5 gallons – 3 quarts = 17 quarts
3. A recipe needs 6 cups of milk. That equals 3 pints.
4. A truck carries 3 tons of gravel. That equals 6,000 pounds.
5. 72 inches + 4 feet = 10 feet