



Converting Measurements

Name: _____

Date: _____

Grade: Grade 5

Part A: Fill in the Blank

Write the missing word or number on each line.

- 32 cups = _____ gallons
- 3.25 meters = _____ centimeters
- 9 pints = _____ quarts _____ pint (write as: 4 r 1)
- 8,400 meters = _____ kilometers (use decimal)
- 6 pounds 10 ounces = _____ ounces
- 4,500 milliliters = _____ liters (use decimal)
- 11 quarts = _____ gallons _____ quarts (write as: 2 r 3)
- 200 seconds = _____ minutes _____ seconds (write as: 3 r 20)
- 1.5 tons = _____ pounds

Part B: Matching

Match each item on the left to the correct answer on the right.

- Match each item to its correct answer.

24 cups	→ _____	6 minutes
3,500 grams	→ _____	3.5 kilograms
7 yards	→ _____	1.5 gallons
360 seconds	→ _____	21 feet

Answer Key • Converting Measurements • Grade: Grade 5

Part A: Fill in the Blank

Write the missing word or number on each line.

- 32 cups = 2 gallons
- 3.25 meters = 325 centimeters
- 9 pints = 4 r 1 quarts _____ pint (write as: 4 r 1)
- 8,400 meters = 8.4 kilometers (use decimal)
- 6 pounds 10 ounces = 106 ounces
- 4,500 milliliters = 4.5 liters (use decimal)
- 11 quarts = 2 r 3 gallons _____ quarts (write as: 2 r 3)
- 200 seconds = 3 r 20 minutes _____ seconds (write as: 3 r 20)
- 1.5 tons = 3,000 pounds

Part B: Matching

Match each item on the left to the correct answer on the right.

- Match each item to its correct answer.

24 cups	→ <u>1.5 gallons</u>	6 minutes
3,500 grams	→ <u>3.5 kilograms</u>	3.5 kilograms
7 yards	→ <u>21 feet</u>	1.5 gallons
360 seconds	→ <u>6 minutes</u>	21 feet