



Measurement Conversions

Name: _____

Date: _____

Grade: Grade 4

Part A: Fix the Sentence

Each sentence has an error. Rewrite it correctly on the line.

1. Fix the sentence: $5 \text{ tons} = 5,000 \text{ pounds because } 1 \text{ ton equals } 500 \text{ pounds.}$

Rewrite: _____

2. Fix the sentence: $6 \text{ quarts} = 18 \text{ cups because } 1 \text{ quart equals } 3 \text{ cups.}$

Rewrite: _____

3. Fix the sentence: $4 \text{ gallons} = 12 \text{ quarts because there are } 3 \text{ quarts in a gallon.}$

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

1. 1 ton = _____ pounds

2. 8 pints = _____ quarts

3. 3 gallons = _____ cups

4. 96 ounces = _____ pounds

Part C: Short Answer

Answer each question in one or two complete sentences.

1. A bag of flour weighs 5 pounds. How many ounces is that? Show your work.

2. A pitcher holds 2 quarts. How many cups is that? Explain your steps.

Answer Key · Measurement Conversions · Grade: Grade 4

Part A: Fix the Sentence

Each sentence has an error. Rewrite it correctly on the line.

1. Fix the sentence: $5 \text{ tons} = 5,000 \text{ pounds because } 1 \text{ ton equals } 500 \text{ pounds.}$

Rewrite: $5 \text{ tons} = 10,000 \text{ pounds because } 1 \text{ ton equals } 2,000 \text{ pounds and } 2,000 \times 5 = 10,000.$

2. Fix the sentence: $6 \text{ quarts} = 18 \text{ cups because } 1 \text{ quart equals } 3 \text{ cups.}$

Rewrite: $6 \text{ quarts} = 24 \text{ cups because } 1 \text{ quart equals } 4 \text{ cups and } 4 \times 6 = 24.$

3. Fix the sentence: $4 \text{ gallons} = 12 \text{ quarts because there are } 3 \text{ quarts in a gallon.}$

Rewrite: $4 \text{ gallons} = 16 \text{ quarts because there are } 4 \text{ quarts in a gallon and } 4 \times 4 = 16.$

Part B: Fill in the Blank

Write the missing word or number on each line.

1. 1 ton = 2000 pounds
2. 8 pints = 4 quarts
3. 3 gallons = 48 cups
4. 96 ounces = 6 pounds

Part C: Short Answer

Answer each question in one or two complete sentences.

1. A bag of flour weighs 5 pounds. How many ounces is that? Show your work.

Since 1 pound equals 16 ounces, multiply 5 by 16 to get 80 ounces.

2. A pitcher holds 2 quarts. How many cups is that? Explain your steps.

Since 1 quart equals 4 cups, multiply 2 by 4 to get 8 cups.
