

$$4T = 8000 \text{ lb}$$

$$1T = 2000 \text{ lb}$$

$$4T = 8000 \text{ lb}$$

$$14\frac{1}{2} \text{ gal} = 332c$$

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$$1c = 2\frac{1}{2} \times 11 = 27\frac{1}{2}$$

$$1c = 27\frac{1}{2}$$

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$$4\frac{1}{2} \text{ gal} = 18 \text{ qt}$$

$$4\frac{1}{2} \text{ gal} = 18 \text{ qt}$$

$$4\frac{1}{2} \text{ gal} = 18 \text{ qt}$$

$$3 \text{ gal} = 12 \text{ qt}$$

$$3 \text{ gal} = 12 \text{ qt}$$

$$3 \text{ gal} = 12 \text{ qt}$$

Extra Work: 43

Space: 13

86

43D

516

440

220

12

48

36

36

36

240

240

$$10 \text{ lb} = 100 \text{ oz}$$

$$16 = 16 \text{ oz}$$

$$10 \text{ lb} = 160 \text{ oz}$$

$$11) 108 \text{ ft} = 6\frac{2}{3} \text{ pt}$$

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$$11) 108 \text{ ft} = 6\frac{2}{3} \text{ pt}$$

$$17) 6\frac{1}{2} \text{ qt} = 13 \text{ pt}$$

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$$150 \text{ lb} = 2400 \text{ oz}$$

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$$10) 48 \text{ oz} = 3 \text{ lb}$$

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$$10) 48 \text{ oz} = 3 \text{ lb}$$

$$15) 12000 \text{ lb} = 1 \text{ T}$$

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$$15) 12000 \text{ lb} = 1 \text{ T}$$

$$5\frac{1}{2} \text{ pt} = 11 \text{ c}$$

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$$16) 880 \text{ in.} = 73\frac{1}{3} \text{ ft}$$

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$$18) 9 \text{ m.} = 47,520 \text{ ft}$$

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$$5 \text{ ft} = 60 \text{ in.}$$

$$5 \text{ ft} = 60 \text{ in.}$$

$$5 \text{ ft} = 60 \text{ in.}$$

$$8) 30 \text{ yd} = 90 \text{ ft}$$

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$$8) 30 \text{ yd} = 90 \text{ ft}$$

$$9) 7\frac{1}{2} \text{ ft} = 86 \text{ in.}$$

$$9) 7\frac{1}{2} \text{ ft} = 86 \text{ in.}$$

$$9) 7\frac{1}{2} \text{ ft} = 86 \text{ in.}$$

$$1 \text{ yd} = 36 \text{ in.}$$

$$1 \text{ yd} = 36 \text{ in.}$$

$$1 \text{ yd} = 36 \text{ in.}$$

$$3) 4 \text{ ft} = 1\frac{1}{3} \text{ yd}$$

$$3) 4 \text{ ft} = 1\frac{1}{3} \text{ yd}$$

$$3) 4 \text{ ft} = 1\frac{1}{3} \text{ yd}$$

$$4) 8 \text{ gal} = 32 \text{ qt}$$

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$$4) 8 \text{ gal} = 32 \text{ qt}$$

Set up proportions.  
Show all your work  
on the back  
of this sheet.

Name \_\_\_\_\_

Date \_\_\_\_\_

Period \_\_\_\_\_

# It's Customary!

## Capacity

- 1 cup = 8 fluid ounces
- 1 pint = 2 cups
- 1 quart = 2 pints
- 1 quart = 4 cups
- 1 gallon = 4 quarts
- 1 gallon = 16 cups
- 1 gallon = 128 fluid ounces

## Length

- 1 foot = 12 inches
- 1 yard = 36 inches
- 1 yard = 3 feet
- 1 mile = 5,280 feet
- 1 mile = 1,760 yards

## Weight

- 1 pound = 16 ounces
- 1 ton = 2,000 pounds

A crossword puzzle grid with the following words filled in:

- Across:**
  - 1. SIXTYFOUR
  - 3. FOUR
  - 4. THIRTYTWO
  - 5. SIXTY
  - 8. NINETY
  - 11. EIGHTYSIX
  - 12. ELEVEN
  - 13. EIGHTHUNDREDEIGHTY
  - 15. NINE
- Down:**
  - 2. TWENTY
  - 6. FORTY
  - 7. FIFTY
  - 9. ONE
  - 10. THREE
  - 14. SEVEN
  - 16. EIGHT
  - 17. TEN
  - 18. TWENTY
  - 19. NINETY

### Across

- 1.  $64\text{ c} = 32\text{ pt}$
- 3.  $4\text{ ft} = 1\frac{1}{3}\text{ yd}$
- 4.  $8\text{ gal} = 32\text{ qt}$
- 6.  $5\text{ ft} = \text{---}\text{ in.}$
- 8.  $30\text{ yd} = \text{---}\text{ ft}$
- 9.  $7\frac{1}{6}\text{ ft} = 8\frac{1}{2}\text{ in.}$
- 12.  $5\frac{1}{2}\text{ pt} = \text{---}\text{ c}$
- 16.  $820\text{ in.} = 73\frac{1}{3}\text{ ft}$
- 18.  $\text{---}\text{ mi} = 47520\text{ ft}$

### Down

- 2.  $150\text{ lb} = \text{---}\text{ oz}$
- 5.  $10\text{ lb} = \text{---}\text{ oz}$
- 7.  $14\frac{1}{2}\text{ gal} = \text{---}\text{ c}$
- 9.  $\text{---}\text{ lb} = 4\text{ T}$
- 10.  $\text{---}\text{ oz} = 3\text{ lb}$
- 11.  $\text{---}\text{ fl oz} = 6\frac{3}{4}\text{ pt}$
- 13.  $4\frac{1}{2}\text{ gal} = \text{---}\text{ qt}$
- 14.  $2\frac{1}{2}\text{ gal} = \text{---}\text{ c}$
- 15.  $12000\text{ lb} = \text{---}\text{ T}$
- 17.  $6\frac{1}{2}\text{ qt} = \text{---}\text{ pt}$

Write the  
answer in  
words!