

1 pt = 2 c
1 qt = 2 pt
1 g = 4 qt

1 tbsp = 3 tsp
1 cup = 8 fl oz

Name _____

Converting Customary Units of Capacity (continued)

Find each missing number.

- 13. 40 fl oz = _____ c
- 14. 3 gal = _____ qt
- 15. 15 tsp = _____ tbsp
- 16. 4 qt = _____ pt
- 17. 12 pt = _____ qt
- 18. 8 c = _____ fl oz
- 19. 3 tbsp = _____ tsp
- 20. 18 c = _____ pt
- 21. 14 gal = _____ qt
- 22. 24 fl oz = _____ c
- 23. 16 qt = _____ pt
- 24. 32 qt = _____ gal
- 25. 3 pt = _____ c
- 26. 8 qt = _____ gal
- 27. 4 c = _____ pt

Lee has the supplies listed in the table to use in his science fair project. Use the table for Exercises 28 to 32.

- 28. How many cups of orange juice does Lee have? _____ cups
- 29. How many cups of milk does Lee have? _____ cups
- 30. How many cups of water does Lee have? _____ cups

Science Project Supplies

Liquid	Amount
Orange Juice	32 fl oz
Milk	1 pt
Vinegar	3 c
Water	3 pt

- 31. **Reasoning** Which liquid does Lee have the most of? _____
- 32. **Reasoning** Which liquid does Lee have the least of? _____
- 33. **Reasoning** Lee also needs 4 tablespoons of baking soda, but he can only find a teaspoon to measure with. How many teaspoons of baking soda does he need? _____
- 34. **Reasoning** Explain how to convert 6 pints to quarts.

Name: _____

Addition, Subtraction, Multiplication and Division.

$1 + 11 =$	$9 - 9 =$	$4 + 0 =$	$10 + 6 =$
$6 + 9 =$	$54 \div 9 =$	$7 \times 2 =$	$12 + 11 =$
$2 + 7 =$	$6 + 7 =$	$7 \times 8 =$	$6 + 7 =$
$9 \times 8 =$	$7 - 0 =$	$15 - 7 =$	$4 - 3 =$
$5 - 3 =$	$12 + 0 =$	$8 \times 8 =$	$3 + 4 =$
$8 + 12 =$	$10 \div 2 =$	$7 + 1 =$	$6 + 8 =$
$4 + 1 =$	$32 \div 8 =$	$27 \div 9 =$	$0 - 0 =$
$0 \times 3 =$	$6 \div 2 =$	$0 \times 5 =$	$9 - 6 =$
$12 \div 6 =$	$15 - 10 =$	$20 \div 5 =$	$6 + 7 =$
$5 \times 1 =$	$6 - 3 =$	$19 - 10 =$	$9 + 12 =$
$9 \div 3 =$	$9 - 7 =$	$40 \div 5 =$	$2 + 8 =$
$3 + 6 =$	$5 - 4 =$	$32 \div 4 =$	$8 \times 3 =$
$3 \times 7 =$	$8 + 1 =$	$8 - 6 =$	$11 - 4 =$
$7 \times 6 =$	$10 \div 5 =$	$6 \times 8 =$	$10 - 8 =$
$20 \div 5 =$	$8 \div 8 =$	$8 - 4 =$	$5 - 1 =$
$12 - 8 =$	$8 - 6 =$	$6 - 2 =$	$2 \times 8 =$
$15 \div 3 =$	$4 \times 3 =$	$7 \times 4 =$	$4 - 2 =$
$8 \times 1 =$	$0 \times 6 =$	$5 + 8 =$	$7 - 3 =$
$5 \times 0 =$	$9 \times 0 =$	$10 \div 5 =$	$9 \times 9 =$
$7 + 3 =$	$7 \div 7 =$	$12 \div 4 =$	$10 + 9 =$
$6 \times 7 =$	$8 - 5 =$	$7 + 3 =$	$6 \times 7 =$
$0 \times 6 =$	$11 + 10 =$	$9 \times 8 =$	$8 \times 0 =$
$35 \div 5 =$	$10 + 2 =$	$10 - 3 =$	$4 \times 5 =$
$10 + 9 =$	$9 \times 9 =$	$10 - 2 =$	$7 - 5 =$
$8 \times 2 =$	$12 - 7 =$	$1 \times 4 =$	$10 \div 5 =$