

Name _____

Chef's Kitchen Conversions Answer Key

1. $6 \text{ cups} \div 2 = \mathbf{3 \text{ pints}}$
2. $2 \text{ quarts} \times 4 = \mathbf{8 \text{ cups}}$
3. $1 \text{ gallon} \times 4 = \mathbf{4 \text{ quarts}}$
4. $3 \text{ pints} \times 2 = \mathbf{6 \text{ cups}}$
5. $2.5 \text{ gallons} \times 16 = \mathbf{40 \text{ cups}}$
6. $12 \text{ quarts} \div 4 = \mathbf{3 \text{ gallons}}$
7. $48 \text{ oz} \div 8 = \mathbf{6 \text{ cups}}$
8. $16 \text{ cups} \div 16 = \mathbf{1 \text{ gallon}}$
9. $10 \text{ gallons} \times 8 \text{ (pints per quart)} \times 4 \text{ (quarts per gallon)} \div 2 = \mathbf{80 \text{ pints}}$
(Simplified: $10 \times 8 = 80 \text{ pints}$)
10. $40 \text{ pints} \div 8 = \mathbf{5 \text{ gallons}}$
11. $6.5 \text{ gal} \times 4 = 26 \text{ quarts}; 26 \times 2 = 52 \text{ pints}; 52 \times 2 = \mathbf{104 \text{ cups}}$