

Converting Liquid Measures (C)

Convert the liquid measures in the problems below.

$$\underline{\hspace{1cm}} \text{ quarts} = 5 \text{ gallons}$$

$$5 \text{ quarts} = \underline{\hspace{1cm}} \text{ cups}$$

$$2 \text{ quarts} = \underline{\hspace{1cm}} \text{ cups}$$

$$3 \text{ cups} = \underline{\hspace{1cm}} \text{ fluid ounces}$$

$$16 \text{ cups} = \underline{\hspace{1cm}} \text{ gallon}$$

$$2 \text{ gallons} = \underline{\hspace{1cm}} \text{ fluid ounces}$$

$$16 \text{ fluid ounces} = \underline{\hspace{1cm}} \text{ cups}$$

$$\underline{\hspace{1cm}} \text{ cups} = 3 \text{ pints}$$

$$5 \text{ gallons} = \underline{\hspace{1cm}} \text{ quarts}$$

$$\underline{\hspace{1cm}} \text{ pints} = 32 \text{ fluid ounces}$$

How many pints are in 4 quarts?

How many fluid ounces are in 3 gallons?

How many fluid ounces are in 1 quart?

How many fluid ounces are in 3 cups?

How many fluid ounces are in 4 gallons?

Underline the greater volume: 40 fluid ounces 8 cups

Underline the lesser volume: 8 pints 6 gallon

Converting Liquid Measures (C) Answers

Convert the liquid measures in the problems below.

___ quarts = 5 gallons
20 quarts

5 quarts = ___ cups
20 cups

2 quarts = ___ cups
8 cups

3 cups = ___ fluid ounces
24 fluid ounces

16 cups = ___ gallon
1 gallon

2 gallons = ___ fluid ounces
256 fluid ounces

16 fluid ounces = ___ cups
2 cups

___ cups = 3 pints
6 cups

5 gallons = ___ quarts
20 quarts

___ pints = 32 fluid ounces
2 pints

How many pints are in 4 quarts? 8 pints

How many fluid ounces are in 3 gallons? 384 fluid ounces

How many fluid ounces are in 1 quart? 32 fluid ounces

How many fluid ounces are in 3 cups? 24 fluid ounces

How many fluid ounces are in 4 gallons? 512 fluid ounces

Underline the greater volume: 40 fluid ounces 8 cups

Underline the lesser volume: 8 pints 6 gallon