

Converting Liquid Measures (C)

Convert the liquid measures in the problems below.

$$\underline{\hspace{1cm}} \text{ cup} = 10 \text{ fluid ounces}$$

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

$$\underline{\hspace{1cm}} \text{ gallons} = 64 \text{ cups}$$

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

$$640 \text{ fluid ounces} = \underline{\hspace{1cm}} \text{ gallons}$$

$$6 \text{ cups} = \underline{\hspace{1cm}} \text{ pints}$$

$$\underline{\hspace{1cm}} \text{ quarts} = 8 \text{ cups}$$

$$30 \text{ fluid ounces} = \underline{\hspace{1cm}} \text{ cups}$$

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

$$\underline{\hspace{1cm}} \text{ gallons} = 24 \text{ pints}$$

How many pints are in 4 quarts?

How many fluid ounces are in 1 quart?

How many cups are in 2 gallons?

How many cups are in 1 pint?

How many fluid ounces are in 4 pints?

Underline the greater volume: 103 fluid ounces 5 pints

Underline the lesser volume: 40 fluid ounces 7 pints

Converting Liquid Measures (C) Answers

Convert the liquid measures in the problems below.

___ cup = 10 fluid ounces
1 cup

___ cups = 3 pints
6 cups

___ gallons = 64 cups
4 gallons

3 pints = ___ cups
6 cups

640 fluid ounces = ___ gallons
4 gallons

6 cups = ___ pints
3 pints

___ quarts = 8 cups
2 quarts

30 fluid ounces = ___ cups
3 cups

16 cups = ___ gallon
1 gallon

___ gallons = 24 pints
3 gallons

How many pints are in 4 quarts? 8 pints

How many fluid ounces are in 1 quart? 40 fluid ounces

How many cups are in 2 gallons? 32 cups

How many cups are in 1 pint? 2 cups

How many fluid ounces are in 4 pints? 80 fluid ounces

Underline the greater volume: 103 fluid ounces 5 pints

Underline the lesser volume: 40 fluid ounces 7 pints