

Converting Liquid Measures (F)

Convert the liquid measures in the problems below.

$$\underline{\hspace{1cm}} \text{ cups} = 40 \text{ fluid ounces}$$

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

$$12 \text{ cups} = \underline{\hspace{1cm}} \text{ quarts}$$

$$4 \text{ quarts} = \underline{\hspace{1cm}} \text{ cups}$$

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

$$\underline{\hspace{1cm}} \text{ pints} = 40 \text{ fluid ounces}$$

$$\underline{\hspace{1cm}} \text{ pints} = 10 \text{ cups}$$

$$\underline{\hspace{1cm}} \text{ fluid ounces} = 4 \text{ gallons}$$

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

$$4 \text{ cups} = \underline{\hspace{1cm}} \text{ pints}$$

How many fluid ounces are in 4 gallons?

How many fluid ounces are in 3 pints?

How many pints are in 5 quarts?

How many cups are in 3 pints?

How many quarts are in 3 gallons?

Underline the greater volume:

8 pints

3 quarts

Underline the lesser volume:

6 pints

4 quarts

Converting Liquid Measures (F) Answers

Convert the liquid measures in the problems below.

___ cups = 40 fluid ounces
4 cups

___ gallons = 24 pints
3 gallons

12 cups = ___ quarts
3 quarts

4 quarts = ___ cups
16 cups

1 cup = ___ fluid ounces
10 fluid ounces

___ pints = 40 fluid ounces
2 pints

___ pints = 10 cups
5 pints

___ fluid ounces = 4 gallons
640 fluid ounces

___ fluid ounces = 2 gallons
320 fluid ounces

4 cups = ___ pints
2 pints

How many fluid ounces are in 4 gallons? 640 fluid ounces

How many fluid ounces are in 3 pints? 60 fluid ounces

How many pints are in 5 quarts? 10 pints

How many cups are in 3 pints? 6 cups

How many quarts are in 3 gallons? 12 quarts

Underline the greater volume: 8 pints 3 quarts

Underline the lesser volume: 6 pints 4 quarts