

Converting Liquid Measures (J)

Convert the liquid measures in the problems below.

$50 \text{ fluid ounces} = \underline{\quad} \text{ cups}$

$\underline{\quad} \text{ gallon} = 16 \text{ cups}$

$2 \text{ gallons} = \underline{\quad} \text{ pints}$

$\underline{\quad} \text{ quarts} = 10 \text{ pints}$

$10 \text{ pints} = \underline{\quad} \text{ quarts}$

$\underline{\quad} \text{ cups} = 2 \text{ quarts}$

$8 \text{ quarts} = \underline{\quad} \text{ gallons}$

$\underline{\quad} \text{ fluid ounces} = 3 \text{ quarts}$

$\underline{\quad} \text{ cups} = 20 \text{ fluid ounces}$

$5 \text{ quarts} = \underline{\quad} \text{ pints}$

How many quarts are in 2 gallons?

How many pints are in 1 gallon?

How many cups are in 1 gallon?

How many fluid ounces are in 5 gallons?

How many fluid ounces are in 3 gallons?

Underline the greater volume: 42 fluid ounces 1 quart

Underline the lesser volume: 44 pints 5 gallons

Converting Liquid Measures (J) Answers

Convert the liquid measures in the problems below.

50 fluid ounces = ____ cups
5 cups

____ gallon = 16 cups
1 gallon

2 gallons = ____ pints
16 pints

____ quarts = 10 pints
5 quarts

10 pints = ____ quarts
5 quarts

____ cups = 2 quarts
8 cups

8 quarts = ____ gallons
2 gallons

____ fluid ounces = 3 quarts
120 fluid ounces

____ cups = 20 fluid ounces
2 cups

5 quarts = ____ pints
10 pints

How many quarts are in 2 gallons?

8 quarts

How many pints are in 1 gallon?

8 pints

How many cups are in 1 gallon?

16 cups

How many fluid ounces are in 5 gallons?

800 fluid ounces

How many fluid ounces are in 3 gallons?

480 fluid ounces

Underline the greater volume: 42 fluid ounces 1 quart

Underline the lesser volume: 44 pints 5 gallons