

Converting Liquid Measures (I)

Convert the liquid measures in the problems below.

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

$\underline{\quad} \text{ cup} = 10 \text{ fluid ounces}$

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

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

$80 \text{ fluid ounces} = \underline{\quad} \text{ pints}$

$4 \text{ pints} = \underline{\quad} \text{ fluid ounces}$

$\underline{\quad} \text{ pints} = 3 \text{ gallons}$

$\underline{\quad} \text{ fluid ounces} = 5 \text{ quarts}$

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

$\underline{\quad} \text{ pints} = 40 \text{ fluid ounces}$

How many pints are in 3 gallons?

How many fluid ounces are in 1 cup?

How many fluid ounces are in 5 quarts?

How many cups are in 1 pint?

How many cups are in 4 pints?

Underline the greater volume:

8 cups

9 pints

Underline the lesser volume:

64 fluid ounces

3 pints

Converting Liquid Measures (I) Answers

Convert the liquid measures in the problems below.

5 quarts = ____ pints
10 pints

____ cup = 10 fluid ounces
1 cup

____ fluid ounces = 3 gallons
480 fluid ounces

____ pints = 2 gallons
16 pints

80 fluid ounces = ____ pints
4 pints

4 pints = ____ fluid ounces
80 fluid ounces

____ pints = 3 gallons
24 pints

____ fluid ounces = 5 quarts
200 fluid ounces

____ quarts = 10 pints
5 quarts

____ pints = 40 fluid ounces
2 pints

How many pints are in 3 gallons?

24 pints

How many fluid ounces are in 1 cup?

10 fluid ounces

How many fluid ounces are in 5 quarts?

200 fluid ounces

How many cups are in 1 pint?

2 cups

How many cups are in 4 pints?

8 cups

Underline the greater volume:

8 cups

9 pints

Underline the lesser volume:

64 fluid ounces

3 pints