

Converting Liquid Measures (H)

Convert the liquid measures in the problems below.

$$\underline{\hspace{1cm}} \text{ quarts} = 200 \text{ fluid ounces}$$

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

$$\underline{\hspace{1cm}} \text{ quarts} = 160 \text{ fluid ounces}$$

$$16 \text{ gills} = \underline{\hspace{1cm}} \text{ pints}$$

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

$$\underline{\hspace{1cm}} \text{ cup} = 2 \text{ gills}$$

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

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

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

$$1 \text{ pint} = \underline{\hspace{1cm}} \text{ cups}$$

How many fluid ounces are in 1 quart?

How many cups are in 1 quart?

How many fluid ounces are in 3 pints?

How many gills are in 3 pints?

How many pints are in 3 gallons?

Underline the greater volume:

8 cups

1 quart

Underline the lesser volume:

160 gills

8 gallons

Converting Liquid Measures (H) Answers

Convert the liquid measures in the problems below.

___ quarts = 200 fluid ounces
5 quarts

___ fluid ounces = 4 gills
20 fluid ounces

___ quarts = 160 fluid ounces
4 quarts

16 gills = ___ pints
4 pints

8 gills = ___ cups
4 cups

___ cup = 2 gills
1 cup

3 cups = ___ fluid ounces
30 fluid ounces

___ pints = 4 gallons
32 pints

1 quart = ___ fluid ounces
40 fluid ounces

1 pint = ___ cups
2 cups

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

How many cups are in 1 quart? 4 cups

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

How many gills are in 3 pints? 12 gills

How many pints are in 3 gallons? 24 pints

Underline the greater volume: 8 cups 1 quart

Underline the lesser volume: 160 gills 8 gallons