

## Converting Liquid Measures (B)

Convert the liquid measures in the problems below.

$800 \text{ fluid ounces} = \underline{\hspace{2cm}} \text{ gallons}$

$\underline{\hspace{2cm}} \text{ pints} = 6 \text{ cups}$

$4 \text{ pints} = \underline{\hspace{2cm}} \text{ cups}$

$80 \text{ cups} = \underline{\hspace{2cm}} \text{ gallons}$

$1 \text{ quart} = \underline{\hspace{2cm}} \text{ cups}$

$\underline{\hspace{2cm}} \text{ cups} = 1 \text{ pint}$

$\underline{\hspace{2cm}} \text{ cups} = 3 \text{ quarts}$

$8 \text{ cups} = \underline{\hspace{2cm}} \text{ pints}$

$\underline{\hspace{2cm}} \text{ cups} = 30 \text{ fluid ounces}$

$\underline{\hspace{2cm}} \text{ cups} = 2 \text{ gallons}$

How many fluid ounces are in 1 gallon?

How many cups are in 3 pints?

How many cups are in 2 gallons?

How many cups are in 4 pints?

How many quarts are in 4 gallons?

Underline the greater volume:      480 fluid ounces      5 gallons

Underline the lesser volume:      200 fluid ounces      9 quarts

# Converting Liquid Measures (B) Answers

Convert the liquid measures in the problems below.

800 fluid ounces = \_\_\_\_ gallons  
5 gallons

\_\_\_\_ pints = 6 cups  
3 pints

4 pints = \_\_\_\_ cups  
8 cups

80 cups = \_\_\_\_ gallons  
5 gallons

1 quart = \_\_\_\_ cups  
4 cups

\_\_\_\_ cups = 1 pint  
2 cups

\_\_\_\_ cups = 3 quarts  
12 cups

8 cups = \_\_\_\_ pints  
4 pints

\_\_\_\_ cups = 30 fluid ounces  
3 cups

\_\_\_\_ cups = 2 gallons  
32 cups

How many fluid ounces are in 1 gallon?

160 fluid ounces

How many cups are in 3 pints?

6 cups

How many cups are in 2 gallons?

32 cups

How many cups are in 4 pints?

8 cups

How many quarts are in 4 gallons?

16 quarts

Underline the greater volume: 480 fluid ounces

5 gallons

Underline the lesser volume: 200 fluid ounces

9 quarts