

# 8-3 Quiz

NAME \_\_\_\_\_

Key

2 gallons = 32 cups

1 pint = 16 fluid ounces

48 fluid ounces = 3 pints

4 pints = 8 cups

3 quarts = 12 cups

3 gallons = 12 quarts

2 gallons = 32 cups

2 cups = 16 fluid ounces

24 fluid ounces = 3 cups

4 gallons = 64 cups

How many cups are in 3 pints?

6 cups

How many pints are in 3 quarts?

6 pints

How many cups are in 1 quart?

4 cups

How many cups are in 4 gallons?

64 cups

How many fluid ounces are in 5 pints?

80 fl oz

Underline the greater volume:

2 cups

3 pint

Underline the lesser volume:

64 fluid ounces

7 quarts

# Converting Liquid Measures (J)

Convert the liquid measures in the problems below.

4 quarts = 1 gallon

256 fluid ounces = 2<sup>4</sup> gallons

3 quarts = 96 fluid ounces

4 pints = 64 fluid ounces

5 gallons = 20 quarts

1 gallon = 8 pints

16 cups = 4 quarts

1 pint = 2 cups

128 fluid ounces = 4 quarts

80 cups = 5 gallons

How many fluid ounces are in 4 gallons? 256 ~~512~~ 02

How many fluid ounces are in 2 gallons? 128 ~~256~~ 02

How many fluid ounces are in 4 cups? 32 02

How many cups are in 5 gallons? 80 cups

How many fluid ounces are in 3 quarts? 96 02

Underline the greater volume:

10 pints

1 gallon

Underline the lesser volume:

4 cups

6 pints