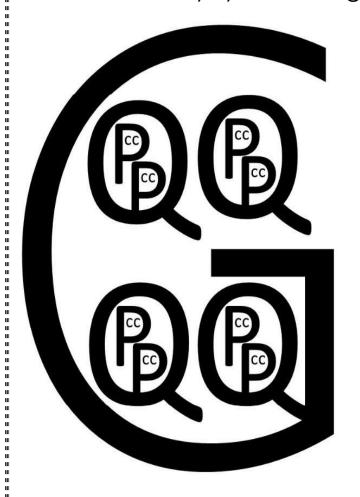
# Liquid Volume

Liquid volume is the measurement of the amount of liquid in a contained space. The basic units of liquid volume in the customary system are gallons, quarts, pints, and cups.



### G = Gallon

1 gallon = 4 quarts 8 pints 16 cups

Think a gallon of milk.

#### P = Pint

1 pint = 2 cups

There are...
2 pints in a quart
8 pints in a gallon

#### Q = Quart

1 quart = 2 pints 4 cups

There are...
4 quarts in a
gallon

## C = Cup

There are...
2 cups in a pint
4 cups in a quart
16 cups in a
gallon

If you know the relationship between the different units of liquid measure you can convert a variety of measurements.

If	Then
1 gallon = 4 quarts	3 gallons = 12 quarts
1 quart = 2 pints	4 quarts = 8 pints
1 pint = 2 cups	2 pints = 4 cups