



Measurement of Capacity

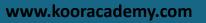
Capacity:

The Capacity is used for measuring the volume of a liquid.

The amount of liquid that any container can hold is called its capacity.

Two types of capacity measurement:

Metric measurement
Customary measurement



Customary

measurement



Customary Measurement

Customary measurement refers to gallons, quarts, pints, cups, and fluid ounces.

Fluid Ounce:

A fluid ounce is a unit used to measure the volume of liquids. It is commonly abbreviated as fl. oz.

Example:

Syrup





Cup:

A cup is a unit of volume measurement equal to 16 tablespoons. It is usually used for drinking beverages like coffee or tea.

1 cup(c) = 8 fluid ounces (fl oz)



Pint:

A pint is equal to 2 cups. We express the capacity of juice jars in pints.







Quart:

A quart (qt) is the same as 2 pints. The capacity of milk cartons is expressed in quarts.

1 quart(qt) = 2 pints

Gallon:



A gallon (gal) is the largest liquid measurement. It is the same as 4 quarts. The capacity of fuel tanks is expressed in gallons.

1 gallon(gal) = 4 quarts





Units of capacity	Symbol	Example	Example
Fluid ounce	fl oz	syrup or tonic	
Сир	С	coffee or tea	
Pint	pt	juice jar	
Quart	qt	milk carton or water jar	
Gallon	gal	petrol or gasoline	