



Mass, Capacity and Temperature Year 2

Key vocabulary

Mass	A measure of how much matter is in an object.
Gram	A Metric measure of mass (which we feel as weight) The abbreviation is g.
Kilogram	A Metric measure of mass (which we feel as weight). The abbreviation is kg.
Capacity	The amount that something can hold.
Volume	The amount of 3-dimensional space something takes up.
Temperature	How hot or cold a thing is. Temperature is measured using a thermometer, usually in the Celsius or Fahrenheit scale.

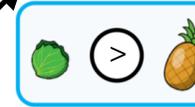
Mass

We use scales to measure grams.

A gram is a small unit of measure that we use to measure how heavy or light something is.

We can write gram as g.

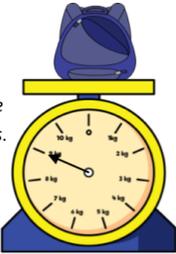
The lettuce weighs MORE than the pineapple



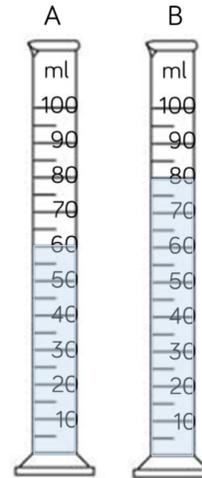
We also use scales to measure Kilograms.

A kilogram is a larger unit of measure that we use to measure how heavy or light something is.

We can write kilogram as kg.



Capacity



We can use a measuring cylinder to measure small amounts of liquid.

We measure these liquids in millilitres (ml)

Cylinder A = 60ml

Cylinder B = 80ml

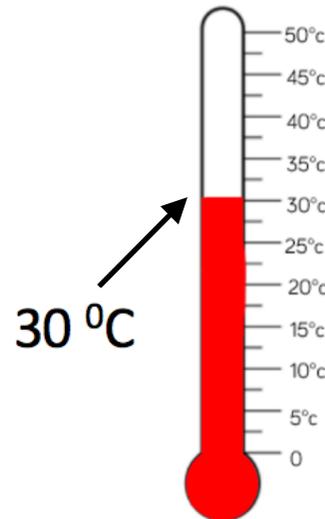
Cylinder A < Cylinder B



We can use a larger measuring cylinder to measure larger amounts of liquid.

We measure these liquids in litres (L)

Temperature



Temperature is a measure of heat.

Thermometers are used to measure temperature.

We usually measure temperature in degrees Celsius (°C)

