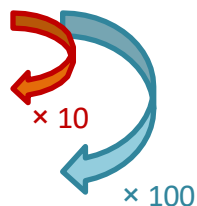


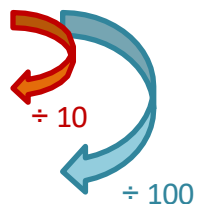
1. Multiplying by 10 and 100

Thousands	Hundreds	Tens	Ones
		2	4
	2	4	0
2	4	0	0



2. Dividing by 10 and 100

Thousands	Hundreds	Tens	Ones
3	7	0	0
	3	7	0
		3	7



3. What is appropriate to measure with...

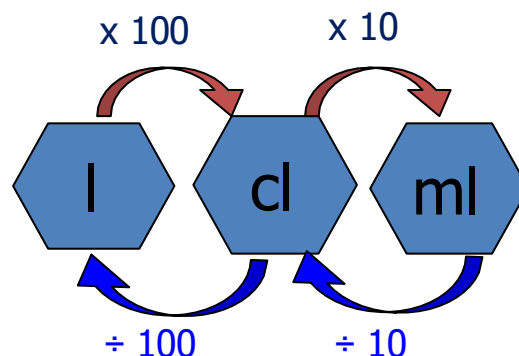
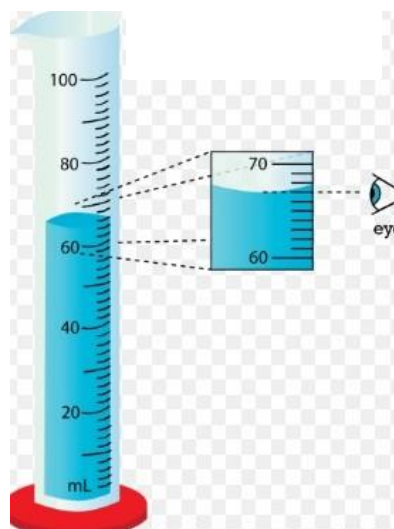
Litres	bottles of water, a bath
Millilitres	a jug of milk, medicine on a spoon, toothpaste
Centilitre	a small glass of liquid

4. Calculating Volume

The amount of water = volume
The capacity of a container is the full amount of water it can hold.

The container holds 1l 400ml

1l = 1000ml
1l 400ml = 1000ml + 400ml
= 1400ml



5. Key Vocabulary

volume	The amount of liquid in a container.
capacity	The maximum amount an object can contain.
estimate	To judge the mass of an object without using measuring scales.
conversion fact	A fact used to convert between two measurements, for example g to kg.
convert	Change from one unit of measure to another, for example cm to m.
scale	A set of points on a line used for measuring.
millilitres (ml)	Unit of measurement.
centilitres (cl)	Unit of measurement, equal to 10 millilitres.
litres (l)	Unit of measurement, equal to 1000 millilitres.

6. Conversion Facts

1 litre = 1000 ml

1 cl = 10 ml