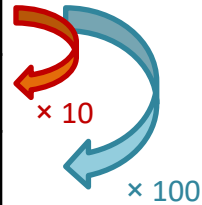


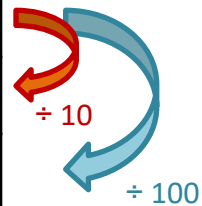
### 1. Multiplying by 10 and 100

| 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...

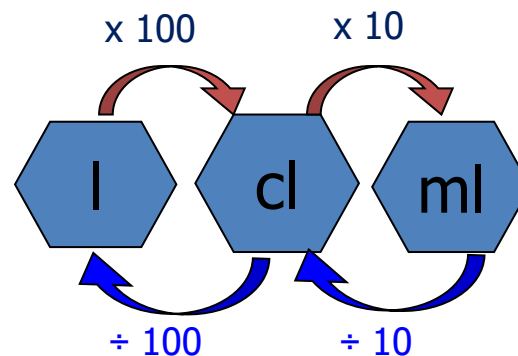
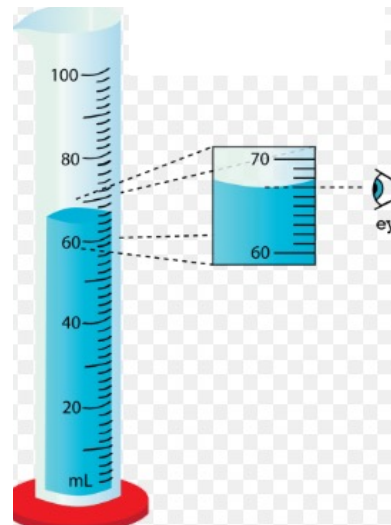
|             |  |
|-------------|--|
| Litres      | bottles of water, a bath                       |
| Millilitres | a jug of milk, medicine on a spoon, toothpaste |
| Centilitre  | a small glass of liquid                        |

### 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

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

### 6. Conversion Facts

1 litre = 1000 ml

1 cl = 10 ml