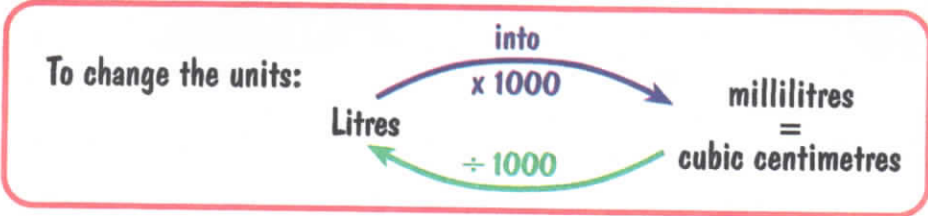


CAPACITY is a measure of the amount of **SPACE INSIDE** something.
CAPACITY is measured in millilitres (ml), centimetres cubed (cm³) and litres (l).

1ml = 1cm³
 1000ml = 1litre
 1000cm³ = 1litre

You need to know these.



Millilitres and cubic centimetres are the same.
 3ml = 3cm³.

To change:

3400ml into litres we ÷ 1000
 3400 ÷ 1000 = 3.4litres

0.63litres into cm³ we x 1000
 0.63 x 1000 = 630cm³

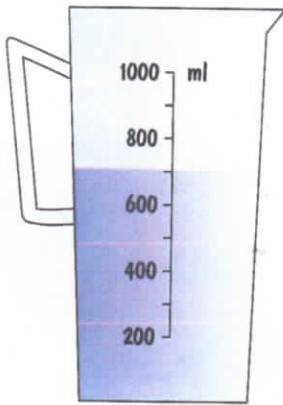
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Change the following:

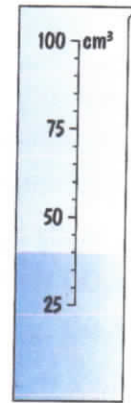
- a) 2.3litres into ml. b) 14.25litres into cm³. c) 850ml into litres. d) 115cm³ into litres.

CAPACITY can be measured in a **MEASURING CYLINDER** or **JUG**.

This jug contains 700ml of water.



This measuring cylinder contains 40cm³ of water.



There are 5 divisions for each 25cm³.
 25 ÷ 5 = 5cm³.
 Each division represents 5cm³.

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How much water is in each of the containers?

