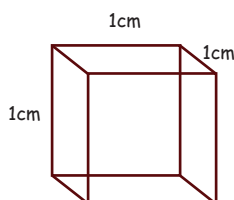




Definition of volume

When we expand 1 cm from the surface of 2D, it forms 3D.



The space occupied here: $1\text{cm} \times 1\text{cm} \times 1\text{cm} = 1\text{ cm}^3$.

Three dimensional quantity is called as volume.

So, volume is the space occupied by any 3D object (cone, cube, cuboid and cylinder).

3.1 Measuring volume of given liquid using containers marked with standard units.

Do you know

We can write millilitre as “*ml*” and litre as “*l*”



$\frac{1}{4}$ l (250 ml)



$\frac{1}{2}$ l (500 ml)



$\frac{3}{4}$ l (750 ml)



1 l (1000 ml)