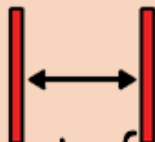


Volume



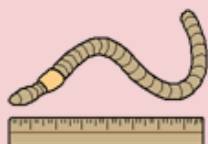
What is volume?



The amount of space that a 3D shape or object takes up.



How do I work it out?



length

X

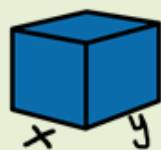


width

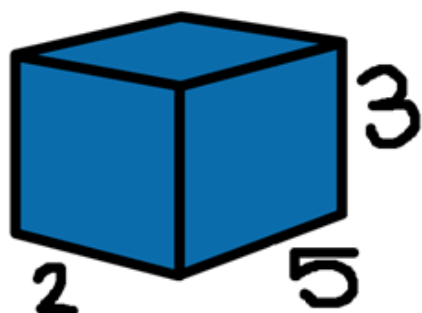
X



height

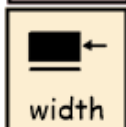


To work out the volume of this shape you would multiple the length (x) by the width (y) by the height (z)



length

= 3 cm



width

= 2 cm



height

= 5 cm

1. Volume = Length x Width x Height
2. Volume = L x W x H
3. Volume = 3 x 2 x 5
4. Volume = 6 x 5
5. Volume = 30 cm³

