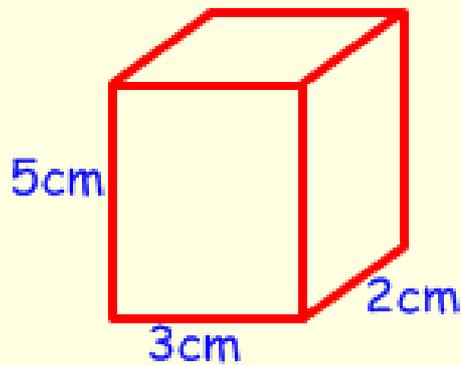


# Volume of a Prism



The volume of a prism is the area of the front multiplied by how far back it goes

Volume is measured in cubes: in this case  $\text{cm}^3$

The area of the front is  $15\text{cm}^2$

The prism goes back 2cm

The volume is therefore  $15\text{cm}^2 \times 2\text{cm} = 30\text{cm}^3$