



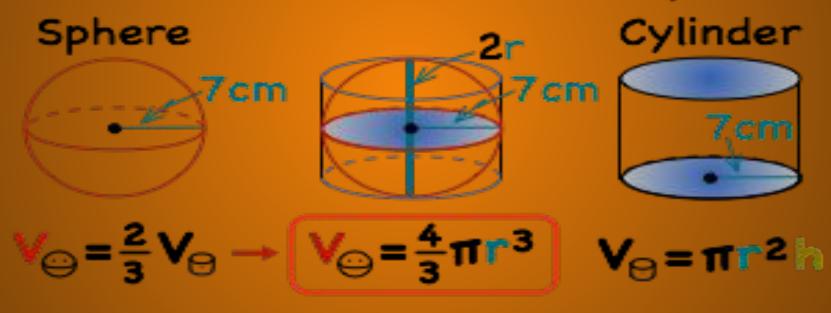
Volume is the measure of the amount of space inside of a solid figure, like a cube, ball, cylinder or pyramid. It's units are always "cubic"



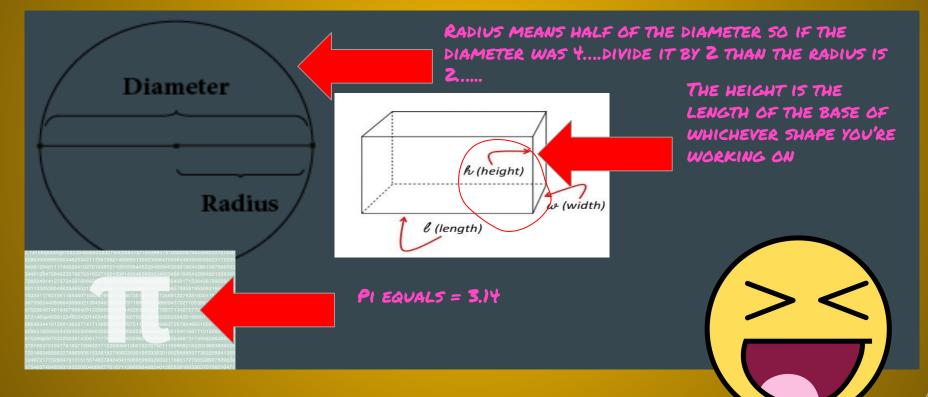
what and where is everything ...



Formula for Volume of a Sphere

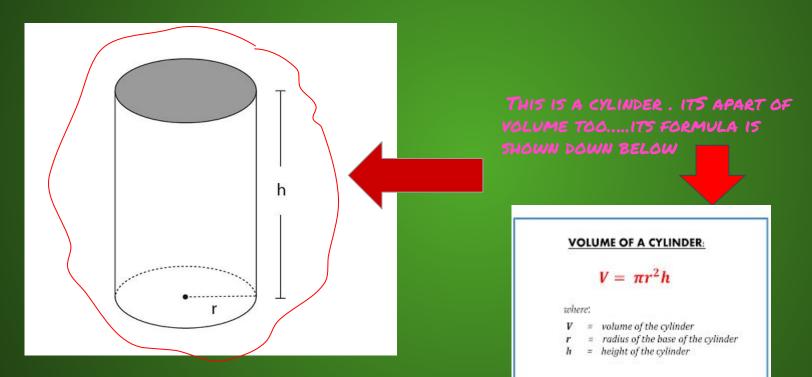


Let's start with the basics....

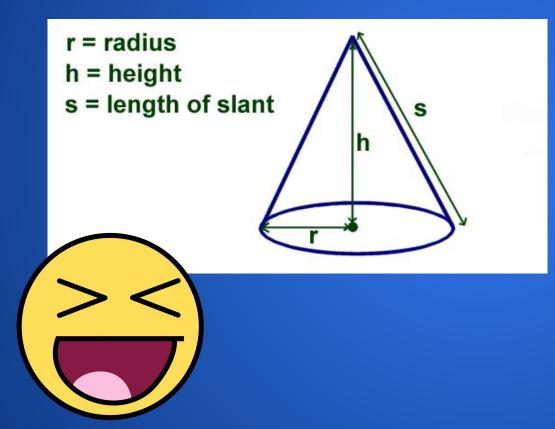


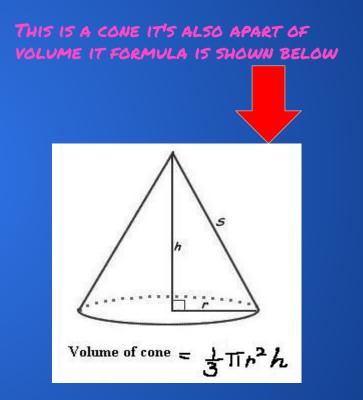


The different types of volumes and their formula

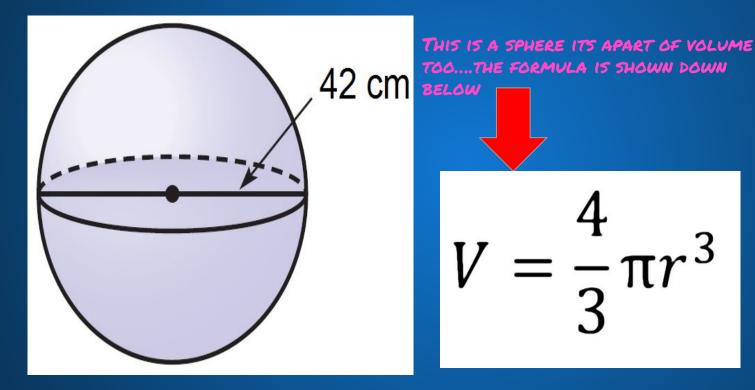


Volume and formula of cone





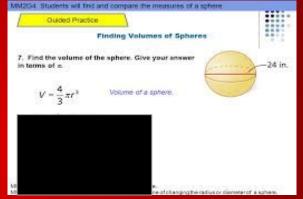
Volume of sphere and formula





TAKE OUT A SHEET OF PAPER

Example problems





Examples

Task Solution

The volume of the cone is: $V = \frac{1}{3}\pi r^2 h$

