## Volume

Volume is the measure of the amount of space inside of a solid figure, like a cube, ball, <a href="mailto:cylinder">cylinder</a> or <a href="mailto:pyramid">pyramid</a>. It's units are always "cubic", that is, the number of little element cubes that fit inside the figure.

The formula for the volume of a rectangular prism is:

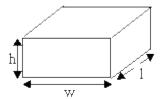
Area = 
$$l x w x h$$

where:

l = length

w = width

h = height



 $\underline{\text{http://www.khanacademy.org/test-prep/california-standards-test/geometry-2/v/ca-geometry--area-circumference--volume}$ 

Homework: April 22 in Singapore Math Pages 54 to 61.