

## Measuring Volume, Part 2

Regularly shaped objects: Length x Width x Height

Objects	L (cm)	W (cm)	H (cm)	Volume (cm <sup>3</sup> )
Block				
Deck of cards				
Closed iPad				

Irregularly shaped objects: **DISPLACEMENT**

1. Record volume of water.
2. Immerse object in water.
3. Record new volume of water.
4. Subtract first volume from second volume. This equals the volume of the object.

## Displacement Practice

Volumes (mL)	Bead	Die	Crayon
Volume of object <u>and</u> water			
Volume of water <u>only</u>			
Volume of object			

### Conclusion:

1. What are the three ways to measure volume?
2. Why are three different ways necessary?
3. What does volume mean?