Length, Width, and Height

Procedure:

1. **At each station, find the length, width, and height of the objects.**
2. **Record your measurements in cm.**
3. **Once you have all your measurements, calculate the volume using the formula length x width x height = cm^3.**

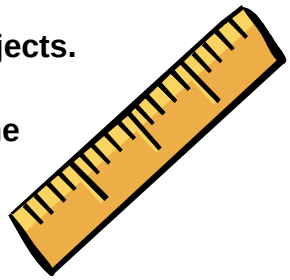


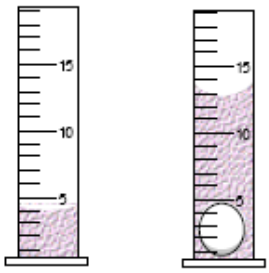
Table 1: Volume of Regular Shaped Objects

Object	Length	Width	Height	Volume
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				

Cut along dotted lines and paste into lab journal

Water Displacement

1.



Volume of graduate with object:
Volume of graduate without object:

Volume of object:

Procedure:

1. **Add water to the graduated cylinder. Record the # of mL.**
2. **Drop one object into the graduated cylinder.**
3. **Record the new level of water in mL.**
4. **Subtract the starting mL from the final mL to find the volume (mL) of the object.**

Table 2: Volume of Irregularly Shaped Objects

Object	Starting mL	Ending mL	Volume
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.