

# ***Volume Notes***

## ***Part I***



# What is Volume?

- Volume is the amount of space an object takes up.
- Can change due to **Temperature** & **Pressure**.

# How do we measure Volume?

Liquid- we can use:

- » Graduated Cylinder
- » Beaker

Solid-

Regular shaped objects:

Length x Width x Height

$1\text{cm}^3 = 1\text{mL}$

$12\text{ cm} \times 10\text{cm} \times 7\text{ cm} = 840\text{ cm}^3$  or  $840\text{ mL}$

