

## Measurement Lab

### Objective:

To calculate the volume of an irregular shaped object

### Materials:

Irregular Shaped Object  
50mL Graduated Cylinder  
Meter Stick

### Procedure:

Measure the dimensions of the irregular shaped object  
Calculate the volume of the object  
Gather the correct volume of water  
Fill the irregular shaped container with the water  
See how far “off” you are

### Data:

### Calculations:

### Conclusion

How did you measure/calculate volume of irregular shaped object?

How far “off” were you?

Calculate Percent Error

Actual vs Measured

What errors were present?

How did they affect your results?

How could you improve this lab if completed again?