

Density of different sizes

$$\text{Density} = \frac{\text{Mass}}{\text{Volume}}$$

Question: Does the size of an object affect the density of the object?

Hypothesis: I think

Procedure:

1. Determine the mass of each object.
2. Record the data including units.
3. Determine the volume of each object.
4. Record the data including units.
5. Calculate the density for each row including units.
6. Dry all materials & clean up.