

# Irregular Solids

**Materials:** Triple beam balance, calculator, graduated cylinder, beaker, water, assorted objects

**Procedure:**

1. Place each object on the balance. Record the mass (g) in your data table.
2. Find the volume of each object using water displacement.
3. Calculate the density of each block of wood.

**Density = mass/volume**

4. Rank the objects from highest density (biggest number) to lowest density (smallest number).