

Review for Test on Matter- Ch. 1 & Metric

1. Define the following general properties of matter:
 - a. Mass
 - b. Weight
 - c. Volume
 - d. Density
2. How do you calculate volume (what is the formula)?
3. How do you calculate density (what is the formula)?
4. What are the metric units for the following:
 - a. Mass
 - b. Liquid volume
 - c. Solid volume
 - d. Length
 - e. Density
5. How many millimeters are in 1 centimeter? How many centimeters in 1 meter?
6. Practice measuring using a ruler and graduated cylinder. Go to the links on my webpage and choose Ruler Practice and Measuring Volume Using a Graduated Cylinder.
7. Know how to use a triple-beam balance to calculate mass.
8. Be able to read temperature using a thermometer.
9. Round 3.567 L to the nearest tenth.
10. Round 45 mm to the nearest centimeter.