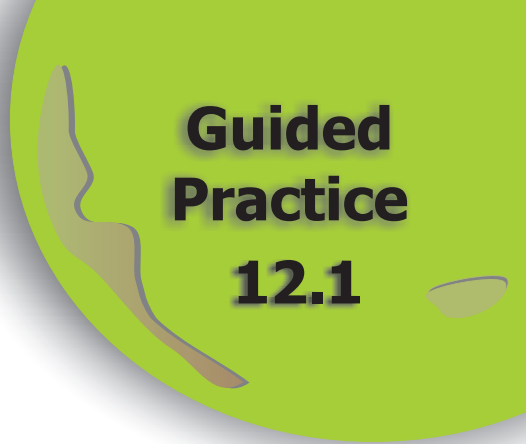


NAME \_\_\_\_\_

Module 12 Attributes and Tools  
Lesson 1 Measurement Systems



# Guided Practice

## 12.1

### Set 1

1 Choose the most reasonable customary unit of length to measure each item.

- Height of a person **Feet or inches**
- Distance across the U.S. **Miles**
- Length of a cereal box **Inches**

2 Choose the most reasonable customary unit of capacity to measure each item.

- Lemonade pitcher **Pints or quarts**
- Gas tank **Gallons**
- Bottle of glue **Fluid ounces**

3 Choose the most reasonable customary unit of weight to measure each item.

- CD in case **Ounces**
- Couch **Pounds**
- Bulldozer **Tons**

### Set 2

1 Solve.

- A hectogram contains how many grams? **100 g**
- A centiliter is what fraction of a liter?  **$\frac{1}{100}$**
- A millimeter is what fraction of a meter?  **$\frac{1}{1,000}$**

2

Choose the metric unit that is most reasonable for measuring each item.

- Height of a tree **m**  
(mm) or (m)?
- Mass of an apple **g**  
(mg) or (g)?
- Capacity of a baby bottle **mL**  
(mL) or (L) ?

3

Choose the metric unit that is most reasonable for measuring each item.

- Mass of a spider **mg**  
(mg) or (g)?
- Length of a pencil **cm**  
(cm) or (mm)?
- Capacity of a washing machine **L**  
(mL) or (L)?