

Longer lengths are usually measured in meters.

 $\begin{array}{c} 1 \text{ cm} \\ \swarrow \\ 1 \text{ cm} \\ 1 \text{ cm} \\ 1 \text{ cm} \\ 1 \text{ cm} \\ 0 \text{ cm} \\ 1 \text{ cm} \\ 1 \text{ cm} \\ 2 \text{ cm} \\ 2 \text{ cm} \\ 3 \text{ cm} \\ 3 \text{ cm} \\ 1 \text{ cm} \\ 1 \text{ cm} \\ 2 \text{ cm} \\ 3 \text{ cm} \\ 1 \text{ cm} \\$ 

The diagram above shows part of a meter stick. Each line is a millimeter. Every 10 millimeters is a centimeter. There are 100 centimeters in 1 meter.

## WHAT TO DO:

There are 5 different objects at this station.

- 1. Pick up one of the objects (it doesn't matter which one). Write the name of the object on your answer sheet.
- 2. Estimate the length of the object in meters.
- 3. Record this estimation in on your answer sheet.
- 4. Find the actual length of the object. Record the actual length of the object on your answer sheet.
- 5. Find the length of the object in centimeters. Record on your answer sheet.
- 6. Repeat each step with each object.