

Name: _____ Date: 1-22-20 Period: _____

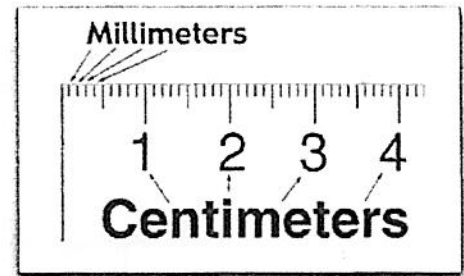
(NOTES)

The Metric System:

- Invented by a French scientist in 1790
- Called International System of Units (SI)
- Developed to Standardize measurements
- Used by most countries except U.S.
- Based on multiples of 10

Length:

- The distance between two points.
- Meter is the basic SI unit for length
- Measured with a meter stick or metric ruler.
- Divisions on a metric ruler:
 - Big lines are Centimeters (cm)
 - Small lines are millimeter (mm)



- Common units used for length of smaller objects:
 - **Centimeter** is 1/100 of a meter
 - 100 cm = 1 meter
 - **Millimeter** is 1/1000 of a meter
 - 1000 mm = 1 meter
 - 10 mm = 1 cm

- How long is the turtle's shell? 8.8 cm 88 mm

