



## 6<sup>TH</sup> SCIENCE

### UNIT 2: SCIENTIFIC MEASUREMENT

# NOTES

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Section: \_\_\_\_\_

## 6<sup>th</sup> Grade Science

### Scientific Tools and Measurement Unit

<b>Vocabulary Word</b>	<b>Definition</b>
<b>Metric System of Measurement</b>	The system of measurement used by scientists and people around the world. This system is based on the number 10.
<b>Customary System of Measurement</b>	The system of measurement used by people in the United States of America
<b>Length</b>	The distance from one point to another point
<b>Ruler</b>	The scientific tool used to measure length
<b>Matter</b>	Anything that has mass and takes up space
<b>Mass</b>	The amount of matter in an object
<b>Weight</b>	A measure of the gravitational force on an object
<b>Triple Beam Balance</b>	A scientific tool used to measure mass in grams
<b>Volume</b>	The amount of space something occupies
<b>Graduated Cylinder</b>	A scientific tool used to measure volume