## Common Measurement System

£ International System of Units (SI):
$\rightarrow$ Most scientists use the metric system when collecting data.
$\leftrightarrows$ The metric system is a decimal system of measurement whose units are based on certain physical standards and are scaled on multiples of 10
£ Length is measured in:
$\square$ meters
$\square$ centimeters
$\square$ millimeters

£ Volume is how much space something takes up $\rightarrow$ measured in
$\downarrow$ Liters
$\downarrow$ Milliliters

〔 Mass is how much matter something has in it (similar to weight)
$\rightarrow$ measured in
$\downarrow$ Grams
〔 For small stuff
$\downarrow$ Kilograms
\& For big stuff

