

Metric System

Also called SI (Système International)

Metres measure length

Litres measure volume

Grams measure weight

Prefixes are used with the base units for larger or smaller measurements.

Milli	Centi	Deci	1	Deca	Hecto	Kilo
$\frac{1}{1000}$	$\frac{1}{100}$	$\frac{1}{10}$		10	100	1000

To convert to larger measurements move decimal to the left (or divide by 10) once for each jump

2500 Milligrams \rightarrow Decagrams

• 25 decagrams

For larger to smaller move decimal to right (or multiply by 10) once for each jump

2 Kilometers \rightarrow Centimeters

200000 cm