

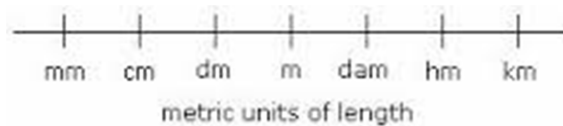
Convert

Express a measurement in a different unit; rename units.

Example: 2 km = 2,000m

Kilometer (km)

A unit of measure for length.



Mass

The measure of the amount of matter in an object.



Milliliter (mL)

A unit of measure for liquid volume.



Mixed Units

Example: 3m 43 cm

= Equal

< Less than

> Greater than

Algorithm

A step by step procedure to solve a particular type of problem.

Capacity

The maximum amount that something can contain.



Distance

The length of the line segment joining two points.

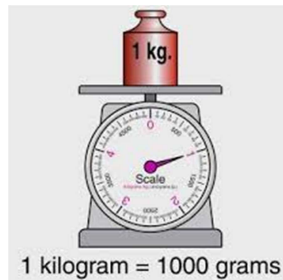


Equivalent

Equal	
60 seconds	1 minute
60 minutes	1 hour

Kilogram (kg)/ Gram (g)

Units of measure for mass.



1 kilogram = 1000 grams

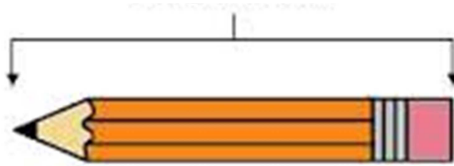
Larger or Smaller Unit

Used in a comparison of units.

Example: would you use centimeters or meters to measure a door?

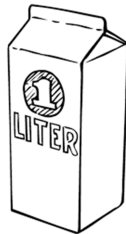
Length

The measurement of something from end to end.



Liter (L)

Unit of measure for liquid volume.



Measurement

Dimensions, quantity, or capacity as determined by comparison with a standard.



Meter (m)/Centimeter (cm)

Units of measure for length.



Mixed Units

Example: 2 tens 4 ones, 2 kilometers 34 meters

Simplifying Strategy

A mental math or recorded method for making a problem easier to solve.

Table

Used to represent data.

24 hours	1 day
7 days	1 week

Times as much as

Example: 1 meter is 100 times as much as 1 centimeter

Weight

The measurement of how heavy something is.

