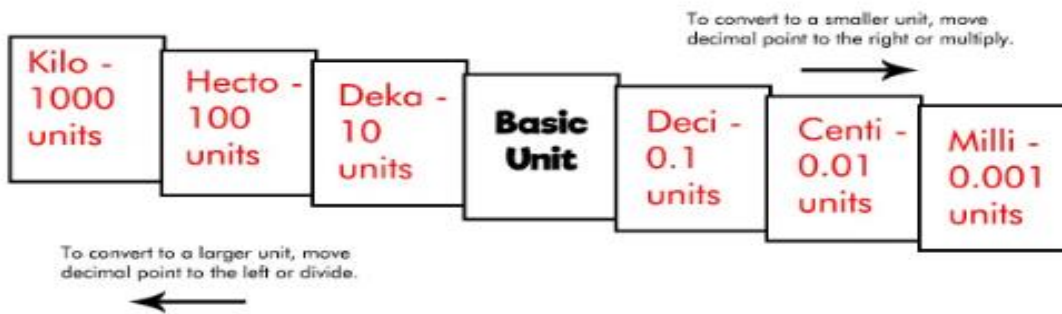




Metric Conversion Worksheet



kilo-1000
hecta-100
deka-10
base unit-1
deci-.1
centi-.01
milli-.001

$\times 10$
 $\div 10$

Calculate the following measurements.

<u>Object</u>	<u>Metric Measurement</u>	<u>Converted Metric Measurement</u>
Length of a laptop computer	29.5 cm	295 mm
Distance to my friend's house	7800 m	7.8 km
A case of bottled water	45 L	45,000 mL

<u>Object</u>	<u>Standard Measurement</u>	<u>Metric Measurement</u>
My cat's weight	11.0231 lb	5 kg
Length of an airplane	130 ft	39.624 m
Width of a soccer ball	22.8346 in	58 cm