

# Table of Measures

## Time

60 seconds (s) = 1 minute (min)	365 days	} = 1 year
60 minutes = 1 hour (h)	52 weeks (approx.)	
24 hours = 1 day (d)	12 months	
7 days = 1 week	10 years = 1 decade	
	100 years = 1 century	

## Metric Units

Length	10 millimeters (mm) = 1 centimeter (cm)
	100 centimeters } = 1 meter (m)
	1000 millimeters }
	1000 meters = 1 kilometer (km)
Area	100 square millimeters (mm <sup>2</sup> ) = 1 square centimeter (cm <sup>2</sup> )
	10,000 square centimeters = 1 square meter (m <sup>2</sup> )
	10,000 square meters = 1 hectare (ha)
Volume	1000 cubic millimeters (mm <sup>3</sup> ) = 1 cubic centimeter (cm <sup>3</sup> )
	1,000,000 cubic centimeters = 1 cubic meter (m <sup>3</sup> )
Liquid Capacity	1000 milliliters (mL) = 1 liter (L)
	1000 cubic centimeters = 1 liter
	1000 liters = 1 kiloliter (kL)
Mass	1000 milligrams (mg) = 1 gram (g)
	1000 grams = 1 kilogram (kg)
	1000 kilograms = 1 metric ton (t)
Temperature: Degrees Celsius (°C)	0°C = freezing point of water
	37°C = normal body temperature
	100°C = boiling point of water

Notice that the same prefixes are used in many metric units of measure.

**Examples** milli = thousandth: millimeter, milliliter, milligram  
centi = hundredth: centimeter  
kilo = thousand: kilometer, kiloliter, kilogram