

Measurement	Standard Unit (SI)	Symbol
Length	meter	<i>m</i>
Mass	kilogram	<i>kg</i>
Time	second	<i>s</i>
Temperature	Kelvin	<i>K</i>
Amount of substance	mole	<i>mol</i>
Liquid volume	Liter	<i>L</i>

Prefix	Symbol	Value	Scientific Notation
Giga -	<i>G</i>	Billion	1×10^9
Mega -	<i>M</i>	Million	1×10^6
kilo-	<i>k</i>	Thousand	1×10^3
hecto-	<i>h</i>	Hundred	1×10^2
deka-	<i>dk</i>	Ten	1×10^1
BASE	<i>Unit of Measure</i>	One	1×10^0

Prefix	Symbol	Value	Scientific Notation
deci-	<i>d</i>	Tenth	1×10^{-1}
centi-	<i>c</i>	Hundredth	1×10^{-2}
milli-	<i>m</i>	Thousandth	1×10^{-3}
micro -	<i>μ</i>	Millionth	1×10^{-6}
nano -	<i>n</i>	Billionth	1×10^{-9}
pico -	<i>p</i>	Trillionth	1×10^{-12}