

# METRIC PREFIXES

Know the abbreviations and numerical values.

<b>“King</b>	<b>Henry</b>	<b>Doesn’t</b>	<b>Usually</b>	<b>Drink</b>	<b>Chocolate</b>	<b>Milk”</b>
<b>kilo</b>	<b>hecto</b>	<b>deka</b>	<b>(base or plain unit)</b>	<b>deci</b>	<b>centi</b>	<b>milli</b>
<b>k</b>	<b>h</b>	<b>da</b>	<b>(base or plain unit)</b>	<b>d</b>	<b>c</b>	<b>m</b>
<b>1000</b>	<b>100</b>	<b>10</b>	<b>1</b>	<b>1/10</b>	<b>1/100</b>	<b>1/1000</b>
				<b>0.1</b>	<b>0.01</b>	<b>0.001</b>

<b>Factor</b>	<b>Name</b>	<b>Symbol</b>
$10^6$ (1 000 000)	mega	M
$10^3$ (1000)	kilo	k
$10^2$ (100)	hecto	h
$10^1$ (10)	deka	da

<b>Factor</b>	<b>Name</b>	<b>Symbol</b>
$10^{-1}$ (0.1)	deci	d
$10^{-2}$ (0.01)	centi	c
$10^{-3}$ (0.001)	milli	m
$10^{-6}$ (0.000 001)	micro	μ