

# Metric Prefixes

Changing the prefix alters the size of a unit.

giga	G	$10^9$	1,000,000,000
mega	M	$10^6$	1,000,000
kilo	k	$10^3$	1,000
base	--	$10^0$	1
deci	d	$10^{-1}$	0.1
centi	c	$10^{-2}$	0.01
milli	m	$10^{-3}$	0.001
micro	$\mu$	$10^{-6}$	0.000001
nano	n	$10^{-9}$	0.000000001
pico	p	$10^{-12}$	0.000000000001