

Engineering Prefixes

PREFIX	SYMBOL	MULTIPLYING FACTOR	
		SCIENTIFIC	CONVENTIONAL
tera	T	10^{12}	1,000,000,000,000
giga	G	10^9	1,000,000,000
mega	M	10^6	1,000,000
kilo	k	10^3	1,000
hecto	h	10^2	100
deca	da	10^1	10
deci	d	10^{-1}	0.1
centi	c	10^{-2}	0.01
milli	m	10^{-3}	0.001
micro	μ	10^{-6}	0.000001
nano	<i>n</i>	10^{-9}	0.000000001
pico	<i>p</i>	10^{-12}	0.000000000001
femto	<i>f</i>	10^{-15}	0.000000000000001
atto	<i>a</i>	10^{-18}	0.000000000000000001