

Multiplication Factor Table

Multiple	Prefix	Symbol
1 000 000 000 = 10 ⁹	giga	G
1 000 000 = 10 ⁶	mega	M
1 000 = 10 ³	kilo	k
100 = 10 ²	*hecto	h
10 = 10 ¹	*deka	da
0.1 = 10 ⁻¹	*deci	d
0.01 = 10 ⁻²	*centi	c
0.001 = 10 ⁻³	milli	m
0.000 001 = 10 ⁻⁶	micro	μ
0.000 000 001 = 10 ⁻⁹	nano	n

* Avoid when possible

Recommended Pronunciations

Prefix	Pronunciation
giga	jig'a (i as in <i>jig</i> , a as in <i>a</i> -bout)
mega	as in <i>mega</i> -phone
kilo	kill' oh
hecto	heck' toe
deka	deck' a (a as in <i>a</i> -bout)
centi	as in <i>centi</i> -pede
milli	as in <i>mili</i> -tary
micro	as in <i>micro</i> -phone
nano	nan' oh