

Useful Metric Definitions

Prefix	Symbol	Factor Number	Factor Fraction	Factor Word
Tera	T	1,000,000,000,000	10^{12}	Trillion
Giga	G	1,000,000,000	10^9	Billion
Mega	M	1,000,000	10^6	Million
Kilo	K	1,000	10^3	Thousand
Hecto	H	100	10^2	Hundred
Deca	da	10	10^1	Ten
Deci	d	0.1	10^{-1}	Tenth
Centi	c	0.01	10^{-2}	Hundredth
Milli	m	0.001	10^{-3}	Thousandth
Micro	μ	0.000001	10^{-6}	Millionth
Nano	n	0.000000001	10^{-9}	Billionth
Pico	p	0.000000000001	10^{-12}	Trillionth
Femto	f	0.000000000000001	10^{-15}	Quadrillionth
Atto	a	0.000000000000000001	10^{-18}	Quintillionth