

Multiples and sub-multiples

<i>Factor of 10</i>	<i>Value</i>	<i>Prefix</i>	<i>Symbol</i>
10^{-18}	0.000000000000000001	atto	a
10^{-15}	0.000000000000001	femto	f
10^{-12}	0.000000000001	pico	p
10^{-9}	0.000000001	nano	n
10^{-6}	0.000001	micro	μ
10^{-3}	0.001	milli	m
10^{-2}	0.01	centi	c
10^{-1}	0.1	deci	d
10	10	deca	da
10^2	100	hecto	h
10^3	1000	kilo	k
10^6	1000000	mega	M
10^9	1000000000	giga	G
10^{12}	1000000000000	tera	T
10^{15}	1000000000000000	peta	P
10^{18}	1000000000000000000	exa	E
10^{21}	1000000000000000000000	zetta	Z
10^{24}	1000000000000000000000000	yotta	Y