

Prefix	Symbolic name	Scientific Notation	Standard Notation
Yotta	Y	$1 \times 10^{+24}$	1,000,000,000,000,000,000,000,000
Zetta	Z	$1 \times 10^{+21}$	1,000,000,000,000,000,000,000
Exa	E	$1 \times 10^{+18}$	1,000,000,000,000,000,000
Peta	P	$1 \times 10^{+15}$	1,000,000,000,000,000
Tera	T	$1 \times 10^{+12}$	1,000,000,000,000
Giga	G	$1 \times 10^{+9}$	1,000,000,000
Mega	M	$1 \times 10^{+6}$	1,000,000
kilo	k	$1 \times 10^{+3}$	1,000
hecto	h	$1 \times 10^{+2}$	100
deka	da	$1 \times 10^{+1}$	10
UNIT			
deci	d	1×10^{-1}	0.1
centi	c	1×10^{-2}	0.01
milli	m	1×10^{-3}	0.001
micro	μ	1×10^{-6}	0.000,001
nano	n	1×10^{-9}	0.000,000,001
pico	p	1×10^{-12}	0.000,000,000,001
femto	f	1×10^{-15}	0.000,000,000,000,001