

Metric Conversions

Prefix	Symbol	Is Equal to	
Giga-	G	1,000,000,000	10^9
		100,000,000	10^8
		10,000,000	10^7
Mega-	M	1,000,000	10^6
		100,000	10^5
		10,000	10^4
kilo-	k	1,000	10^3
		100	10^2
		10	10^1
none	Base unit (m, L, g, etc.)	1	$10^0 = 1$
deci-	d	0.1	10^{-1}
centi-	c	0.01	10^{-2}
milli-	m	0.001	10^{-3}
		0.0001	10^{-4}
		0.00001	10^{-5}
micro-	μ	0.000001	10^{-6}
		0.0000001	10^{-7}
		0.00000001	10^{-8}
nano-	n	0.000000001	10^{-9}
		0.0000000001	10^{-10}
		0.00000000001	10^{-11}
pico-	p	0.000000000001	10^{-12}

Divide
÷



Multiply
×

