

Metric System



The metric system is commonly used in physiological psychology, neurochemistry, and other scientific disciplines.

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Measurement

Multiples and Submultiples	Prefix	Symbol
10^{12} = 1,000,000,000,000	= tera	T
10^9 = 1,000,000,000	= giga	G
10^6 = 1,000,000	= mega	M
10^3 = 1,000	= kilo	K
10^2 = 100	= hecto	h
10 = 10	= deka	da
1 = 1	= one	1
10^{-1} = 0.1	= deci	d
10^{-2} = 0.01	= centi	c
10^{-3} = 0.001	= milli	m
10^{-6} = 0.000,001	= micro	μ
10^{-9} = 0.000,000,001	= nano	n
10^{-12} = 0.000,000,000,001	= pico	p
10^{-15} = 0.000,000,000,000,001	= femto	f
10^{-18} = 0.000,000,000,000,000,001	= atto	a

Commonly Used Measurements

- Milli = M = 10^{-3}
- Micro = μ = 10^{-6}
- Nano = n = 10^{-9}
- Pico = p = 10^{-12}
- Femto = f = 10^{-15}
- Atto = a = 10^{-18}
- Zepto = z = 10^{-21}

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Websites

- <http://www.essex1.com/people/speer/arge.html>
- <http://www.bing.com/images/search?q=Metric+System+Conversion+Chart&qv=Metric+System+Conversion+Chart&FORM=IGRE>

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