

Metric System  
Technician 2022-2026

Symbol	Power	Prefix	Exponent	Multiplication Factor
T	$10^{12}$	Tera	12	1,000,000,000,000
G	$10^9$	Giga	9	1,000,000,000
M	$10^6$	Mega	6	1,000,000
k	$10^3$	Kilo	3	1,000
h	$10^2$	Hecto	2	100
da	$10^1$	Deca	1	10
<b>none</b>	<b><math>10^0</math></b>	<b>Unit</b>	<b>0</b>	<b>1</b>
d	$10^{-1}$	Deci	-1	0.1
c	$10^{-2}$	Centi	-2	0.01
m	$10^{-3}$	Milli	-3	0.001
$\mu$	$10^{-6}$	Micro	-6	0.000001
n	$10^{-9}$	Nano	-9	0.000000001
p	$10^{-12}$	Pico	-12	0.000000000001