

Giga =	billion	$10^9 =$	$(10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10)$	1000000000
	hundred million	$10^8 =$	$(10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10)$	100000000
	ten million	$10^7 =$	$(10 \times 10 \times 10 \times 10 \times 10 \times 10)$	10000000
Mega =	million	$10^6 =$	$(10 \times 10 \times 10 \times 10 \times 10)$	1000000
	hundred thousand	$10^5 =$	$(10 \times 10 \times 10 \times 10 \times 10)$	100000
	ten thousand	$10^4 =$	$(10 \times 10 \times 10 \times 10)$	10000
Kilo =	thousand	$10^3 =$	$(10 \times 10 \times 10)$	1000
Hecto =	hundred	$10^2 =$	(10×10)	100
Deca =	ten	$10^1 =$	(10)	10
Gram/ Meter/Liter =	one	$10^0 =$	1	1
Deci =	tenth	$10^{-1} =$	$(1/10)$	0.1
Centi =	hundredth	$10^{-2} =$	$(1/100)$	0.01
Milli =	thousandth	$10^{-3} =$	$(1/1000)$	0.001
	ten thousandth	$10^{-4} =$	$(1/10,000)$	0.0001
	hundred thousandth	$10^{-5} =$	$(1/100,000)$	0.00001
Micro =	millionth	$10^{-6} =$	$(1/1,000,000)$	0.000001
	ten millionth	$10^{-7} =$	$(1/10,000,000)$	0.0000001
	hundred millionth	$10^{-8} =$	$(1/100,000,000)$	0.00000001
Nano =	billionth	$10^{-9} =$	$(1/1,000,000,000)$	0.000000001