

UNIDADES DE MEDIDA – PREFIXOS SUPRA E SUBMILIMÉTRICOS

Prefixo	Símbolo	Fator de multiplicação (em notação científica)
yotta-	Y	$10^{24} = 1,000,000,000,000,000,000,000,000$
zetta-	Z	$10^{21} = 1,000,000,000,000,000,000,000,000$
exa-	E	$10^{18} = 1,000,000,000,000,000,000,000,000$
peta-	P	$10^{15} = 1,000,000,000,000,000,000,000,000$
tera-	T	$10^{12} = 1,000,000,000,000,000,000,000,000$
giga-	G	$10^9 = 1,000,000,000,000,000,000,000,000$
mega-	M	$10^6 = 1,000,000,000,000,000,000,000,000$
kilo-	K	$10^3 = 1,000,000,000,000,000,000,000,000$
hecto-	h	$10^2 = 1000,000,000,000,000,000,000,000$
deca-	da	$10 = 10,000,000,000,000,000,000,000,000$
deci-	d	$10^{-1} = 0.1,000,000,000,000,000,000,000,000$
centi-	c	$10^{-2} = 0.01,000,000,000,000,000,000,000,000$
milli-	m	$10^{-3} = 0.001,000,000,000,000,000,000,000,000$
micro-	m	$10^{-6} = 0.000,001,000,000,000,000,000,000,000$
nano-	n	$10^{-9} = 0.000,000,001,000,000,000,000,000,000$
pico-	p	$10^{-12} = 0.000,000,000,001,000,000,000,000,000$
femto-	f	$10^{-15} = 0.000,000,000,000,001,000,000,000,000$
atto-	a	$10^{-18} = 0.000,000,000,000,000,001,000,000,000$
zepto-	z	$10^{-21} = 0.000,000,000,000,000,000,001,000,000$
yocto-	y	$10^{-24} = 0.000,000,000,000,000,000,000,001,000$