

Formulas - Data - Measurements
 The Metric System

Prefix	Expon.	Symbol																		Digits/Numerical																		Value	
pico	10^{-12}	p																		0 . 0 0 0 0															0 0 0 0 0 0 1	one trillionth			
nano	10^{-9}	n																		0 . 0 0 0 0																0 0 0 1	one billionth		
micro	10^{-6}	μ																		0 . 0 0 0 0																	0 0 1	one millionth	
milli	10^{-3}	m																		0 . 0 0 1																		one thousandth	
centi	10^{-2}	c																		0 . 0 1																		one hundredth	
deci	10^{-1}	d																		0 . 1																		one tenth	
	10^0																			1																		one	
deca	10^1	da																		1 0																		ten	
hecto	10^2	h																		1 0 0																		hundred	
kilo	10^3	k																		1 , 0 0 0																		thousand	
mega	10^6	M																		1 , 0 0 0 0 , 0 0 0																		million	
giga	10^9	G																		1 , 0 0 0 0 , 0 0 0 0 , 0 0 0																		billion	
tera	10^{12}	T	1 , 0 0 0 0 , 0 0 0 0 , 0 0 0 0 , 0 0 0																																				trillion