LARGE

Prefix	Abbreviation	Value	Common name	Notes
Tera-	T	10^{12}	Trillion	from the Greek *teras* (monster); T is for trillion
Giga-	G	10^9	Billion	a "g" looks like a 9
Mega-	M	10^6	Million	"M" for million
kilo-	k	10^3	Thousand	
hecto-	h	10^2	Hundred	"H" for hundred
deka	da	10	Ten	decathlon, decade

small

Prefix	Abbreviation	Value	Common name	Notes
deci	d	10^{-1}	tenths	"to decimate" means to reduce an opposing army to one tenth of its former size
centi-	c	10^{-2}	hundredths	a cent is a hundredth of a dollar
milli-	m	10^{-3}	thousandths	a millipede has a thousand legs (not!)
micro-	μ	10^{-6}	millionths	ten to the negative six pack of microbrew
nano-	n	10^{-9}	billionths	"na" for negative "no" for ninth
pico-	p	10^{-12}	trillionths	
femto-	f	10^{-15}	quadrillionths	Ten to the negative "femteenth"
atto	a	10^{-18}	quintillionths	from the Norwegian *atten* which means "eighteen"