

COMMON UNIT PREFIXES (C2)

<i>Factor</i>	<i>Name</i>	<i>Symbol</i>	<i>Nominal Name</i>
10^{30}	Quetta	Q	Nonillion
10^{27}	Ronna	R	Octillion
10^{24}	Yotta	Y	Septillion
10^{21}	Zetta	Z	Sextillion
10^{18}	Exa	E	Quintillion
10^{15}	Peta	P	Quadrillion
10^{12}	Tera	T	Trillion
10^9	Giga	G	Billion
10^6	Mega	M	Million
10^3	Kilo	k	Thousand
10^2	Hecto	h	Hundred
10^1	Deca	da	Ten
10^0			Unit
10^{-1}	Deci	d	Tenth
10^{-2}	Centi	c	Hundredth
10^{-3}	Milli	m	Thousandth
10^{-6}	Micro	μ	Millionth
10^{-9}	Nano	n	Billionth
10^{-12}	Pico	p	Trillionth
10^{-15}	Femto	f	Quadrillionth
10^{-18}	Atto	a	Quintillionth
10^{-21}	Zepto	z	Sextillionth
10^{-24}	Yocto	y	Septillionth
10^{-27}	Ronto	r	Octillionth
10^{-30}	Quecto	q	Nonillionth

Notes:

- The kilogram (kg) is anomalous within the SI prefix system as the base unit utilises the -kilo prefix. For unit conversions, consider the kilogram as 10^3 grams (g).

Sources:

- Factor ^[1] ^[2]
- Name ^[1] ^[2]
- Symbol ^[1] ^[2]
- Nominal Name ^[2]