

PREFIXES

| Factor | Name | Symbol |
|------------|-------|--------|
| 10^{24} | yotta | Y |
| 10^{21} | zetta | Z |
| 10^{18} | exa | E |
| 10^{15} | peta | P |
| 10^{12} | tera | T |
| 10^9 | giga | G |
| 10^6 | mega | M |
| 10^3 | kilo | k |
| 10^2 | hecto | h |
| 10^1 | deka | da |
| 10^{-1} | deci | d |
| 10^{-2} | centi | c |
| 10^{-3} | milli | m |
| 10^{-6} | micro | μ |
| 10^{-9} | nano | n |
| 10^{-12} | pico | p |
| 10^{-15} | femto | f |
| 10^{-18} | atto | a |
| 10^{-21} | zepto | z |
| 10^{-24} | yocto | y |

SOURCE: Taylor, Barry N., ed., and National Institute of Standards and Technology (1995). *Guide for the Use of the International System of Units (SI)*. Special Publication 811. Washington, DC: U.S. Government Printing Office.