

| Symbol | Name | | As a number | Word |
|--------|-------|-------------------|-------------------|------------|
| T | tera | $\times 10^{12}$ | 1 000 000 000 000 | trillion |
| G | giga | $\times 10^9$ | 1 000 000 000 | billion |
| M | mega | $\times 10^6$ | 1 000 000 | million |
| k | kilo | $\times 10^3$ | 1 000 | thousand |
| | | $\times 10^0$ | 1 | one |
| m | milli | $\times 10^{-3}$ | 0.001 | thousandth |
| μ | micro | $\times 10^{-6}$ | 0.000 001 | millionth |
| n | nano | $\times 10^{-9}$ | 0.000 000 001 | billionth |
| p | pico | $\times 10^{-12}$ | 0.000 000 000 001 | trillionth |

- TIPS**
- Always think back to something familiar e.g. 1 km = 1000 m.
 - For $\times 10^6$, think “move the decimal point 6 places to the right”.
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NB 1 m = 100 cm (so 1 cm = $\frac{1}{100}$ m)

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