## Metric Conversion Chart

| $\mathrm{K}_{\text {ing }}$ <br> 2 letters | Henry <br> 2 letters | $D_{\text {ances }}$ <br> 2 letters | Much Like (midd Girlslet | During <br> 2 let | Cold <br> 2 letters | Months $2 \text { leteres }$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Kilo <br> $\mathrm{km}=$ Kilometer <br> $\mathrm{kL}=$ Kiloliter <br> $\mathrm{kg}=$ Kilogram | Hecto <br> $\mathrm{hm}=$ hectometer <br> $\mathrm{hL}=$ hectoliter <br> $\mathrm{hg}=$ hectogram | Deca <br> dam $=$ decameter <br> daL $=$ decaliter <br> dag $=$ decagram | ***Unit*** <br> Meter <br> (length) <br> Liter <br> (liquid volume) <br> Gram | deci <br> $\mathrm{dm}=$ decimeter <br> $\mathrm{dL}=$ deciliter <br> $\mathrm{dg}=$ decigram | centi <br> $\mathrm{cm}=$ centimeter <br> $\mathrm{cL}=$ centiliter <br> $\mathrm{cg}=$ centigram | Milli <br> $\mathrm{mm}=$ millimeter <br> $\mathrm{mL}=$ milliliter <br> $\mathrm{mg}=$ milligram |
|  |  | $\begin{aligned} & 1 \mathrm{dam}=10 \mathrm{~m} \\ & 1 \mathrm{dam}=100 \mathrm{dm} \\ & 1 \mathrm{dam}=1000 \mathrm{~cm} \\ & 1 \mathrm{dam}=10,000 \mathrm{~mm} \end{aligned}$ |  | $\underset{\substack{1 \mathrm{dm}=10 \mathrm{~cm} \\ 1 \mathrm{dmm} \\ 1000 \mathrm{~mm}}}{\text { a }}$ | $1 \mathrm{~cm}=10 \mathrm{~mm}$ | ${ }^{1 \mathrm{~mm}}$ |

DIVIDE numbers by $\mathbf{1 0}$ if you are getting bigger (same as moving the decimal one space to the left)

MULTIPLY numbers by 10 if you are getting smaller (same as moving the decimal one space to the right)

