
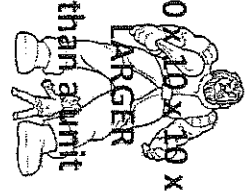



Metric Conversion

| | | | | | | |
|--|--|--|---|---|--|---|
| K ing | H enry | D ied | U nusually  | D inking | C hocolate | M ilk |
| Kilo 10 x 10 x 10 x LARGER than a unit  | Hecto 10 x 10 x LARGER than a unit | Deca 10 x LARGER than a unit | * Unit * Meter (length) Liter (liquid volume) Gram (mass/weight) | Deci 10 x SMALLER than a unit | Centi 10 x 10 x SMALLER than a unit | Milli 10 x 10 x 10 x SMALLER than a unit  |
| 1 kilo = 1,000 units | 1 hecto = 100 units | 1 deca = 10 units | 1 unit | 10 deci = 1 unit | 100 centi = 1 unit | 1,000 milli = 1 unit |
| km = kilometer kl = kiloliter kg = kilogram | hm = hectometer hl = hectoliter hg = hectogram | dam = decameter dal = decaliter dag = decagram | m = meter L = liter g = gram | dm = decimeter dl = deciliter dg = decigram | cm = centimeter cl = centiliter cg = centigram | mm = millimeter ml = milliliter mg = milligram |
| Example: 5 kilo | 50 hecto | 500 deca | 5,000 units | 50,000 deci | 500,000 centi | 5,000,000 milli |

DIVIDE numbers by 10 if you are getting bigger (same as moving decimal point one space to the left)

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