

# METRIC CHART

| Prefix           | Symbol                    | Factor Number | Factor Word |
|------------------|---------------------------|---------------|-------------|
| Kilo             | K                         | 1,000         | Thousand    |
| Hecto            | H                         | 100           | Hundred     |
| Deca             | Dk                        | 10            | Ten         |
| <b>Base Unit</b> | <b>Meter, gram, liter</b> | <b>1</b>      | <b>One</b>  |
| Deci             | D                         | 0.1           | Tenth       |
| Centi            | C                         | 0.01          | Hundredth   |
| Milli            | M                         | 0.001         | Thousandth  |

The metric system has three units or bases.

**Meter** – the basic unit used to measure length

**Gram** – the basic unit used to measure weight

**Liter** – the basic unit used to measure liquid capacity (think 2 Liter cokes!)