



The Metric System

What is the Metric System?

1. The metric system is a system of _____.

2. Another name for the metric system is _____
_____ or _____.

✓ Arranged in multiples of _____.

✓ Used in the _____
_____.

o Why?

3. The metric system has _____ base units.

• Meter = _____

• Liter = _____

• Gram = _____

4. The metric system uses _____ to show the _____ of the base unit.

- Kilo -
- Hecto -
- Deka -
- Base Unit (Meter, Liter, Gram)
- Deci -
- Centi -
- Milli -

5. Let's write some examples of prefixes matched with each base unit:

<u>Meter</u>	<u>Liter</u>	<u>Gram</u>

6. Sometimes it is easy to view the size of each prefix using a staircase.