**Periodic Table Composition**

The periodic table is made up of different \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Each element is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to make it different from the next.

**What is an element?**

**An element is a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ that cannot be broken down into smaller parts of matter.**

**Organization**

**Groups Periods**

**Types of elements**

**Metalloids**

**Non-metals**

**Metals**

|  |  |  |
| --- | --- | --- |
| **Alkali Metals** | **Alkaline Earth Metals** | **Transition** |
| **Rare Earth Metals** | **Halogens** | **Noble Gases** |

**Subcategories of Elements**