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| **G**  Elements that are in the same ROW (🡨🡪)  Materials that are usually gray in color, lustrous, and good conductors  Metalloids  Valence electrons | **U**  How shiny an object is  Malleable  Metals  Same period | **M**  The name of the first group on P.T.  The number of electrons in the OUTER most energy level  Luster  2 |
| **M**  The name of group 17 on the periodic table  8  Nonmetals  Materials that have properties of both metals and nonmetals | **I**  Number of electrons that can fit in the 2nd and 3rd energy levels  The name of the second group on the P.T.  Group or Family  When an object can be hammered or bent into sheets | **B**  Materials who are usually poor conductors and found on the right of the P.T.  Alkaline Earth Metals  Beryllium  Alkali Metals |
| **E**  Period  The drawing of electrons in circles (energy levels) around the nucleus  Same Group or Family  Halogens | **A**  Elements that are in the same column (going up and down)  The last group on the far right on the P.T  Bohr Model  The elements Rb, Sr, Y and Zr are in the… | **R**  The elements B, Al, Ga, and In are in the…  The element in Group 2 Period 2  Noble Gases  The number of electrons that can fit in the first energy level |