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| **G**Elements that are in the same ROW (🡨🡪)Materials that are usually gray in color, lustrous, and good conductors MetalloidsValence electrons | **U**How shiny an object isMalleable MetalsSame period | **M**The name of the first group on P.T. The number of electrons in the OUTER most energy level Luster2 |
| **M**The name of group 17 on the periodic table 8NonmetalsMaterials that have properties of both metals and nonmetals | **I**Number of electrons that can fit in the 2nd and 3rd energy levelsThe 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 MetalsBerylliumAlkali Metals |
| **E**PeriodThe drawing of electrons in circles (energy levels) around the nucleusSame Group or FamilyHalogens | **A**Elements that are in the same column (going up and down)The last group on the far right on the P.TBohr ModelThe 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 2Noble GasesThe number of electrons that can fit in the first energy level |