

Name: _____ Date: _____

Metals, Nonmetals & Metalloids

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| 1. A table in which all the known elements are arranged by properties and represented by symbols | A. Conductor |
| 2. a characteristic that can be observed or measured without or measured without changing the substance (color, melting point, etc.). | B. Non-metals |
| 3. Solid, shiny, malleable and good conductors of heat | C. Semi-conductor |
| 4. Not shiny, not malleable and poor conductors of heat and electricity | D. Conductivity |
| 5. Properties that have both metals and non-metals, sometimes called semiconductors. | E. Insulator |
| 6. The way the surface of a substance shines or reflects light. | F. Brittle |
| 7. Power to easily transfer heat, electricity or sound. | G. Malleability |
| 8. Shaped or formed into thin sheets by hammering or pressure | H. Luster |
| 9. Tendency to break, snap, or crack | I. Physical Property |
| 10. A substance that allows the flow of electric charge. | J. Metals |
| 11. A substance that shows the property of electrical conductivity between a conductor and insulator. | K. Metalloids |
| 12. A substance that resists electric current, or a material that resists the flow of heat. | L. Periodic Table of Elements |