

Physical and Chemical Properties and Changes Quiz Study Guide

Quiz date: _____

1. Be able to list key words used to identify physical properties.
2. Be able to recognize the definitions of matter, physical property, physical change, and density.
3. Is density a physical or chemical property?
4. What are the four ways (4 S's) you can identify that a physical change has occurred?
5. Be able to match the definitions of Thermal Conductivity, Malleability, Electrical Conductivity, Solubility and Ductility.
6. Be able to list several ways to identify that a chemical change has taken place.
7. Be able to identify changes as physical or chemical.
8. Be able to identify what substance is the most and least dense in a container of liquids that layer.
9. Be able to calculate density, round to the nearest hundredth, and include units.

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