

Name: \_\_\_\_\_

## Science Vocabulary Quiz Review

*The quiz will be a match the vocabulary word to the correct definition.*

1. **Solubility** - Solubility describes how easily a material (solute) will dissolve in water.
2. **Solute** - the substance that dissolves in a solvent. (Example: tea)
3. **Solvent** - the liquid the solute dissolves in (mainly water).
4. **Solution** - a transparent liquid that is a result of a solute dissolving into a solvent. (Example: iced tea)
5. **Unsaturated Solution** - more solute can be dissolved into a solvent.
6. **Saturated Solution** - no more solute can be dissolved into a solvent.
7. **Supersaturated Solution** - an unstable solution where crystals form.
8. **Electrical Conductivity** - Conductors that allow electricity to flow through them. (Example: wires)
9. **Reflectivity** - How much light reflects off of the surface of substances. (metal, glass, rocks)
10. **Properties** - Properties are words that describe the characteristics of matter. (Examples: color, shape, texture)
11. **Matter** - Matter is what makes up all objects in the world. Matter is anything that has mass and volume.
12. **Physical Change** - A physical change is a change in size, shape, or state of matter that does NOT create a new substance. (Example: Tearing paper)
13. **Chemical Change** - A chemical change is a change that occurs to matter and a new substance is created. (Example: Burning paper)
14. **Atom** - All matter is made out of small particles called atoms, which are too small to see.