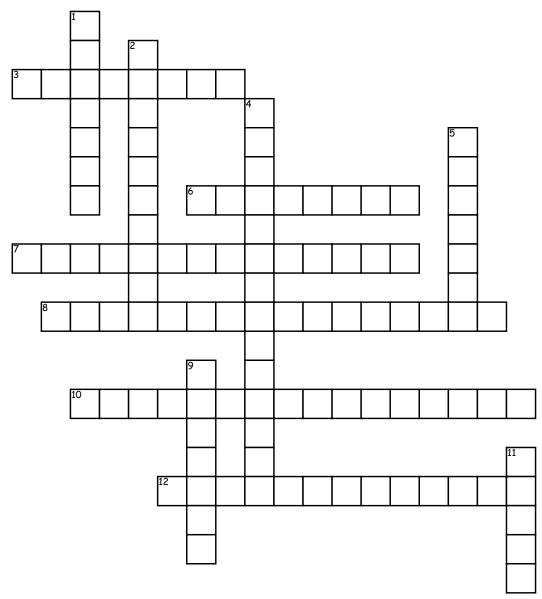
Name:	Date:	Period:

Elements, Compounds, and Mixtures



Across

- 3. An element that conducts heat and electricity poorly
- 6. A pure substance compised of two or more elements that are joined by chemical bonds
- 7. Any change that affects the physical property of a substance
- 8. A characheristic of a substance that doesn't involve a chemical change

- 10. Matter based on its ablility to change into new matter
- 12. A material in which all the basic particles are the same

<u>Down</u>

- 1. The amount of matter in a given volume
- 2. An element that has properties of both metals and nonmetals
- 4. When substances change into new substances that have different properties
- 5. A pure substance that can't bt separated into simpler substances by chemical or physical methods
- 9. A combination of two or more substances that aren't chemically combined
- 11. An element that is shiny and conducts heat and electricity as well