

Name: _____

Science 7

Date: _____

Section 5.2 Physical and Chemical Changes

Identify whether each of the following phrases describes a chemical or physical change

	Chemical Change	Physical Change
1. Wood burns in a campfire.		
2. Salt is added to water by a chef and it dissolves.		
3. Electricity passes through water producing hydrogen and oxygen gas.		
4. An iron hinge rusts.		
5. An apple that has been cut in two and left exposed to air turns brown.		
6. Ice in a soft drink melts and cools the drink.		
7. Butter left out on a warm day becomes soft.		
8. Natural gas from a gas range is ignited and burns.		
9. Rock candy is made by precipitating sugar from a saturated solution.		
10. Water being heated begins to boil.		
11. Wet clothes hanging on a line become dry.		
12. Red curtains hanging in the bright light begin to fade.		
13. Vinegar is added to baking soda and bubbles form immediately.		
14. Ocean water evaporates leaving behind salt.		
15. Gasoline burns in an automobile engine producing energy and exhaust gases.		