Lesson 5- Physical and Chemical Changes

Matter has both physical and chemical properties. Matter can also change in many ways. Some of those changes are physical changes and some of those changes are chemical changes. In this review you will identify the differences between physical and chemical properties and physical and chemical changes.

1. Physical property-

 Examples:

2. Chemical property-

 Examples:

3. How are physical and chemical properties alike?

4. How are physical and chemical properties different?

5. Physical change-

6. Chemical change-

7. Is a chemical reaction the same thing as a chemical change? Circle choice: yes no

8. What is a precipitate? Are there other ways you can tell if a chemical change has taken place?

9. Tell whether each is a physical property (PP), chemical property (CP), physical change (PC) or chemical change (CC)-

a) ice melting

b) wood burning

c) flammability

d) density

e) nail rusting

f) baking a cake

g) boiling point

h) bending a nail

Answer EOG practice questions - 1.\_\_\_\_\_ 2.\_\_\_\_\_ 3.\_\_\_\_\_\_ 4.\_\_\_\_\_5.\_\_\_\_\_