

Name: _____

Period: _____

Part I. Classification - Describe each of the following properties and either physical or chemical characteristics by writing a "P" or a "C" in each box.

1) Mass	2) Density	3) Length
4) Color	5) Reactivity	6) Volume
7) Malleability	8) Luster	9) Copper conducts electricity.
10) The pH of an acid is below 7.0.	11) Iron can be oxidized.	12) The density of water is 1.0g/mL.
13) Oxygen is a gas.	14) A flag pole is 25 ft. tall.	15) A ruby is red.

Part II. Define - Use your own words to define the following terms.

16) Chemical Property -
17) Physical Property -

Part III. Classification - State whether each of the following changes would be physical or chemical.

18) melting ice	19) smashing watermelons	20) breaking glass
21) painting wood	22) cooking	23) burning propane
24) body decomposing	25) iron rusting	26) Mixing Salt & Water