

Name: _____
Grade: _____

Date: _____
Score: _____

1. Identify the following:
- _____ 1) Opacity of an object to visible light or radiation
 - _____ 2) Material seen in many languages as shaped by an irregular solid
 - _____ 3) Matter with a composition that is constant and fixed definite composition
 - _____ 4) A chemical compound of hydrogen and oxygen that is commonly known as water
 - _____ 5) A solid of matter composed by an atom
 - _____ 6) Theory that explains the changes in properties of matter
 - _____ 7) A substance where the particles can move around randomly and are packed close
 - _____ 8) A substance that can cause an object with mass to change its mass
 - _____ 9) A solid which is composed matter
 - _____ 10) The movement of matter within a solid is impossible
 - _____ 11) The spread of particles through random motion. Possesses of higher temperature lower concentration
 - _____ 12) A solid which is not an uniform concentration
 - _____ 13) A substance made up of particles dispersed evenly throughout another substance
 - _____ 14) A substance where particles are not moving randomly

2. Define the following:
- 1) Capillary
 - 2) Hydrophobic
 - 3) Adhesive
 - 4) Cohesive force
 - 5) Glass tube
 - 6) Pressure
 - 7) Density
 - 8) Volume
 - 9) Intermolecular force

3. Give the other property mentioned in each item identify whether it's chemical or physical property
- 1) A silver metal kept in the contact ground
Property: _____
Classification of the Property: _____
 - 2) An equal part of hydrogen and oxygen forms water
Property: _____
Classification of the Property: _____