

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
- _____ 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 to move to change its shape
- _____ 9) A solid which is composed of atoms
- _____ 10) The movement of water within a solid or permeable
- _____ 11) The spread of particles through random motion. It happens at higher temperatures and lower concentrations
- _____ 12) A solid which is made up of particles
- _____ 13) A substance where particles are packed closely throughout and are packed
- _____ 14) A substance where particles are packed closely following spacing

2. Order the following:
- 1) Capillary
 - 2) Hydrophilic
 - 3) Adhesive
 - 4) Polar force
 - 5) Glass tube
 - 6) Water
 - 7) Quartz
 - 8) Mercury
 - 9) Intermolecular

3. Give the other property mentioned in each item identify whether it's Chemical or Physical Property
- 1) A silver metal kept in the open air (ground)
Property: _____
Classification of Property: _____
 - 2) An equal part of hydrogen and oxygen gases when combined at room temperature
Property: _____
Classification of the Property: _____