Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Year 7 Chemistry Vocabulary**

**Chapter 2.1**

*Write the number of the correct definition in the box next to each term.*

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 1. A model used to describe the way particles behave

2. The random movement of particles

3. Smell

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 4. Everything that has mass and takes up space

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 5. A state of matter that only exists at extremely high temperatures

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 6. Properties that can be tested without destroying or changing the substance

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 7. Particles have weak bonds and are able to flow over each other

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 8. The substance is changed into something else when testing these properties

\_ 9. Squashed to make smaller

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 10. Maintains a fixed shape due to strong bonds between particles

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 11. Takes on the shape of the container as there are no bonds between particles