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

**Year 7 Chemistry Vocabulary**

**Chapter 2.1**

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

Solid 1. A model used to describe the way particles behave.

Liquid 2. The random movement of particles.

Gas 3. Smell.

Plasma 4. Everything that has mass and takes up space.

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

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

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

Brownian Motion 8. The substance is changed into something else when testing these properties.

Physical Properties 9. Squashed to make smaller.

Chemical Properties 10. Maintains a fixed shape due to strong bonds between particles.

Particle Model 11. Takes on the shape of the container as there are no bonds between particles.