**Chapter 3 Study Guide**

Vocabulary:

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| Solid | Liquid | Gas |
| Kinetic Theory | Pressure | Charles’s Law |
| Boyle’s Law | Phase Change | Melting |
| Vaporization | Freezing | Deposition |
| Sublimation | Condensation | Exothermic Change |
| Endothermic Change |  |  |

3 factors that affect pressure

What happens to temperature during a phase change?

What causes a phase change if not a change in temperature?

How are the particles arranged in a solid, liquid, gas?

Which has the greatest force of attraction between molecules and which has the least? Solid, Liquid, Gas?