

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

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

# THREE STATES OF MATTER

**Directions: Provide the correct answer that completes each sentence.**



| Question   | Answer |
|--|--------|
| Solids, liquids, and gases are the three main _____ of matter.   |        |
| In a _____ state, particles are tightly packed together and have a fixed shape.                              |        |
| A _____ takes the shape of its container and flows easily.   |        |
| In a _____ state, particles move freely and fill the entire container.                                       |        |
| The process of changing from a liquid to a gas is called _____.  |        |
| The change from a gas to a liquid is called _____.   |        |
| The change from a solid to a liquid is called _____.   |        |
| The change from a liquid to a solid is called _____.   |        |
| When a substance changes directly from a solid to a gas without becoming a liquid first, it is called _____. |        |
| The temperature at which a substance changes from a liquid to a gas is called the _____.                     |        |