

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

# States of Matter

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|--|--------------------|
| 1. Does not create a new substance                   | A. Gases           |
| 2. Building a sand castle is what kind of change     | B. Matter          |
| 3. Slicing bread is what kind of change              | C. Plasma          |
| 4. Steam leaving a tea kettle is what kind of change | D. Melts           |
| 5. The change of matter that creates a new substance | E. Shape Change    |
| 6. Anything that has mass                            | F. Physical Change |
| 7. Have definite shape and volume                    | G. Freezing        |
| 8. Have indefinite shape but definite volume         | H. Deposition      |
| 9. Have indefinite shape and volume                  | I. Particles       |
| 10. 99.9% of the universe is made of                 | J. Liquid          |
| 11. Solid to liquid                                  | K. Size Change     |
| 12. Liquid to gas                                    | L. Evaporation     |
| 13. Liquid to a solid                                | M. State Change    |
| 14. Gas to a solid                                   | N. Solids          |
| 15. A portion of matter                              | O. Chemical Change |