

2 | **Vocabulary Practice**

physical property	melting	sublimation
density	melting point	boiling
physical change	freezing	boiling point
chemical property	freezing point	condensation
chemical change	evaporation	

A. DEFINITIONS

On the line, write the vocabulary word that matches the definition.

1. the process by which a liquid becomes a solid

2. describes how a substance can form a new substance

3. the process by which a gas changes its state to become a liquid

4. the temperature at which a substance becomes a liquid

5. a process by which a liquid becomes a gas

6. the temperature at which a liquid boils

7. a measure of the amount of mass in a given volume of a substance

8. a characteristic of a substance that can be observed without changing the identity of the substance

9. a process by which a liquid becomes a gas that can be identified by the formation of bubbles

Name _____ **Period** _____ **Date** _____

10. the change of one substance into another substance

11. the process by which a solid changes directly to a gas

12. the temperature at which a liquid becomes a solid

13. the process by which a solid becomes a liquid

14. a change in any physical property of a substance, not in the substance itself

B. EXAMPLES

On the line, write the vocabulary word that matches the examples and descriptions given.

15. stretching a rubber band, breaking a piece of clay in half, the process of turning wool into a sweater

16. burning, rusting, tarnishing, bubbling

17. icicles growing, candle wax hardening as it cools

18. dew forming on cool grass, water forming on the outside of a glass

19. color, shape, size, texture, volume, mass

20. ice changing to water, steel changing to liquid steel
