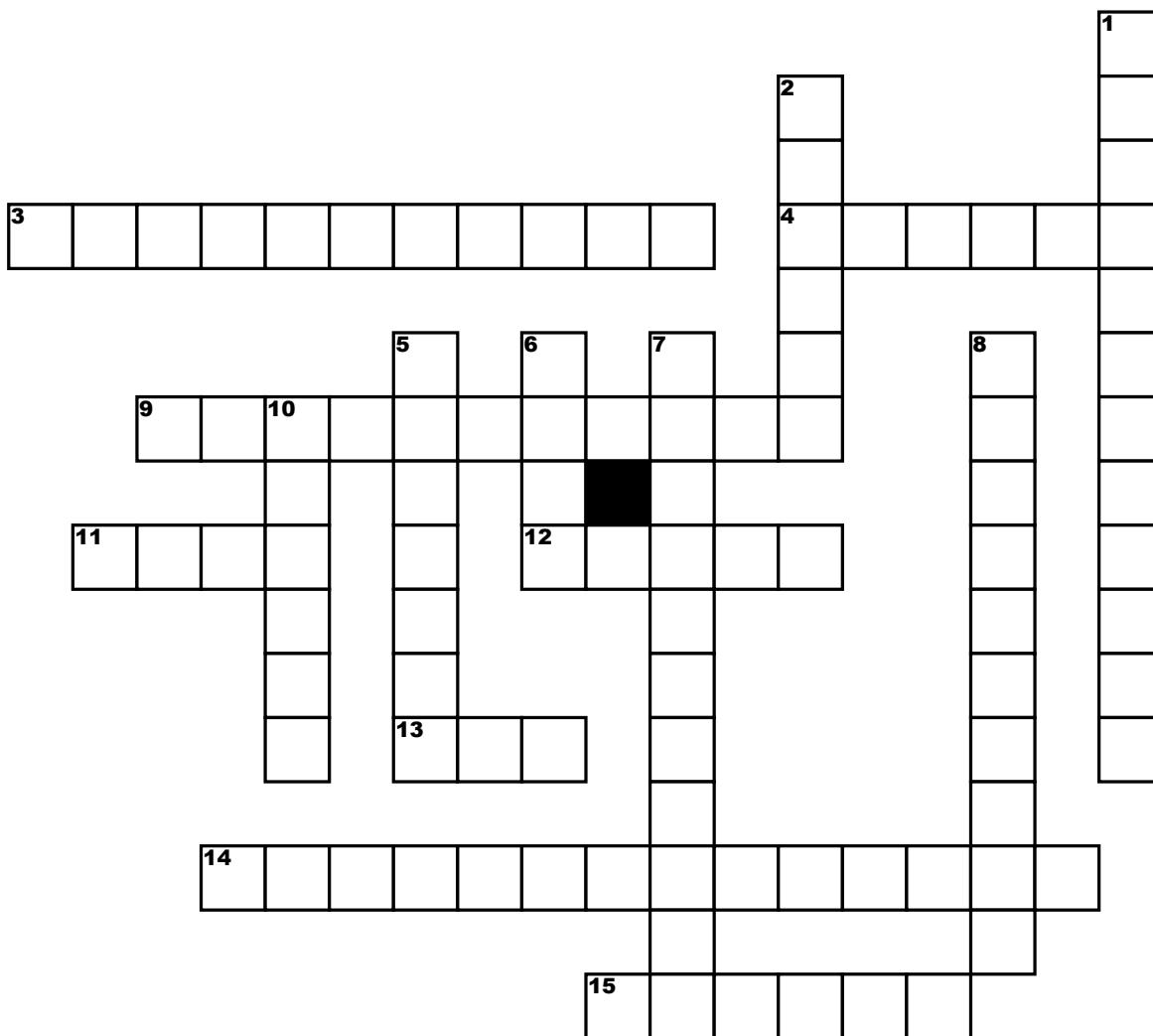


Name: _____

Date: _____

states of matter



Across

- 3. the process of turning from liquid into vapor
- 4. a substance that flows freely but is of constant volume, having a consistency like that of water or oil
- 9. the degree or intensity of heat present in a substance or object, especially as expressed according to a comparative scale and shown by a thermometer
- 11. the quality of being hot
- 12. firm and stable in shape

13. air like fluid, substance which expands freely to fill any space available, irrespective of its quantity

14. the process of changing state from a liquid to a solid by the removal of heat

15. the strength and vitality required for sustained physical or mental activity

Down

- 1. the conversion of vapor or gas to a liquid
- 2. the amount of space that a substance or object occupies

5. make or become liquefied by heat

6. the quantity of matter that an object contains

7. the process of changing state from a solid to a gas without going through the liquid state

8. the change in state of a substance from gas to directly a solid with out forming a liquid

10. a substance or material