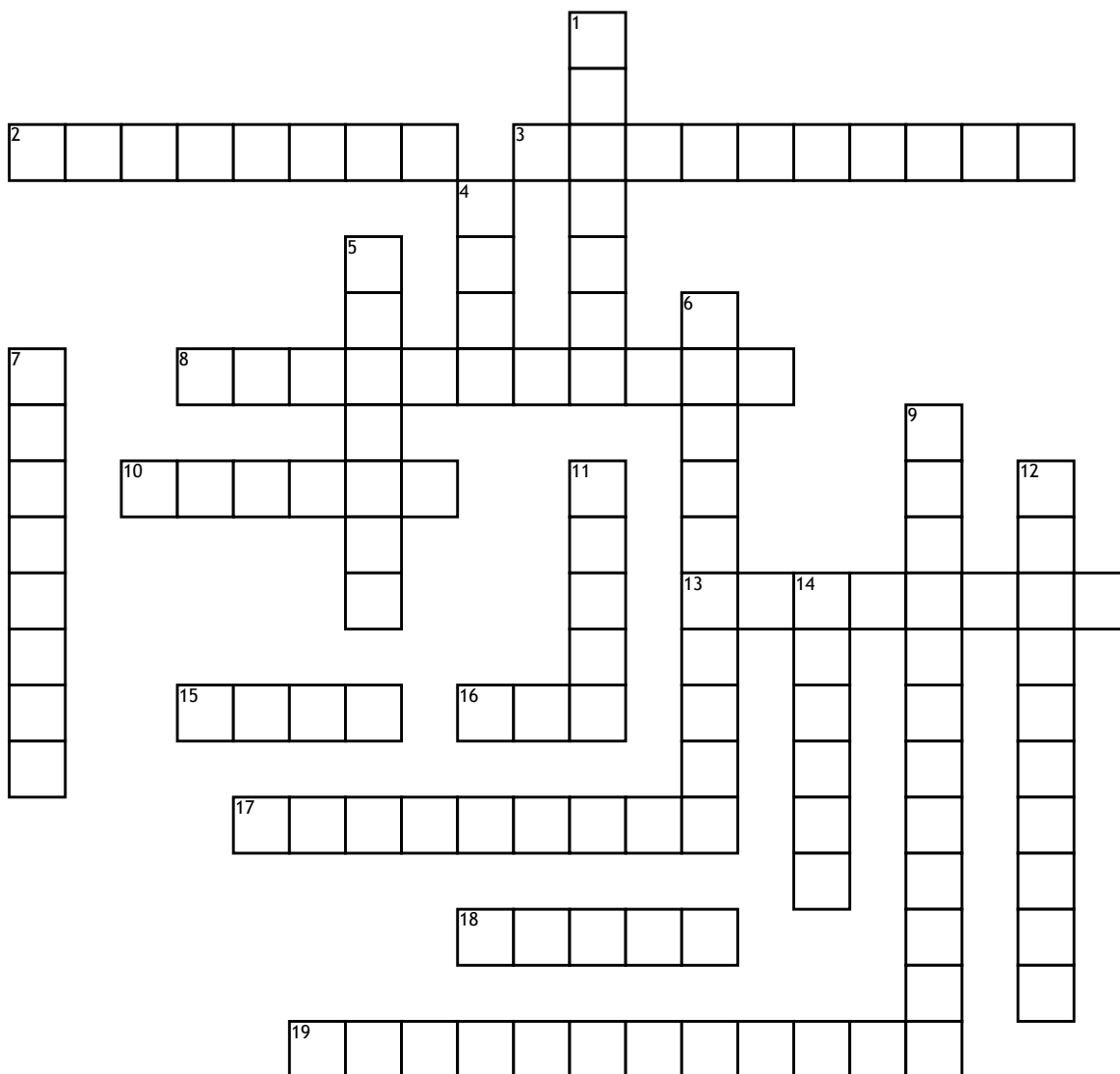


Name: _____

Date: _____

Unit 2



Across

2. State change from a liquid to a solid

3. State change from a gas directly to a solid

8. State change from a solid directly to a gas

10. State of matter where particles flow and have a definite volume

13. When two or more DIFFERENT elements bond together

15. The law of conservation states that this can not be created or destroyed

16. State of matter where particles move freely and do not have a definite shape or volume

17. When heat is transferred through electromagnetic waves

18. State of matter where particles vibrate in place and have a definite shape and volume

19. State change from a gas to a liquid

Down

1. A pure substance made up of only one type of atom

4. Basic building block of matter

5. State change from a solid to a liquid

6. When heat is transferred through liquids or gases

7. What is it called when two or more atoms bond together?

9. State change from a liquid to a gas

11. What is mass measured in?

12. When heat is transferred through direct contact of particles of matter

14. Anything that takes up space and has mass