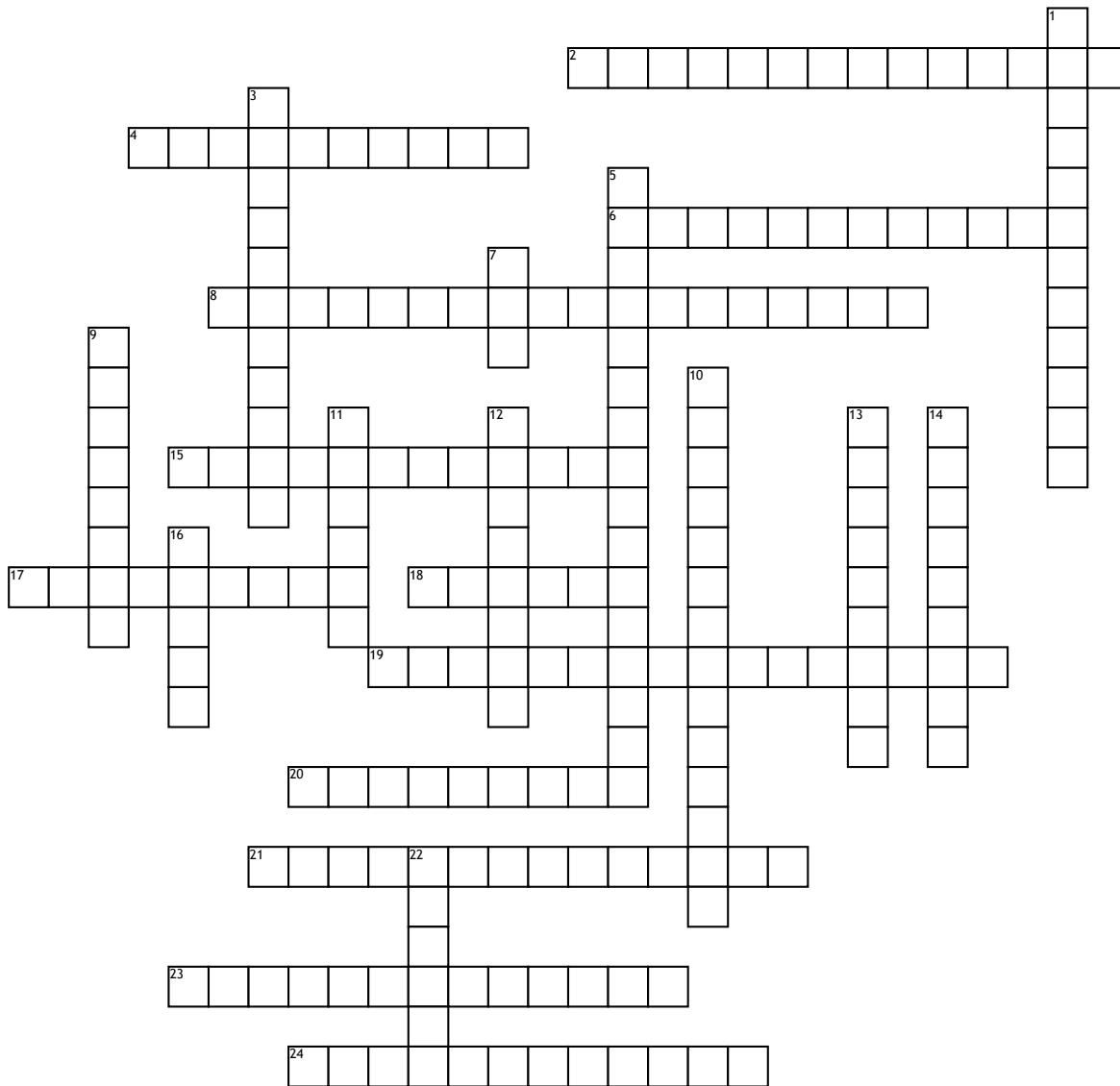


Name: _____

Date: _____

States of Matter



Across

2.
4. Discovered about buoyancy
6. Solid phase turns to a liquid phase
8. Amount of energy from liquid to gas
15. Shows the temp change of water as heat is added
17.
18. Matter of positive and negative charged particles
19.

20. Spreading of particles in a given volume

21.

23. explanation of how particles in matter behave

24. when pressure of the vapor is equal to the external pressure

Down

1. point when a solid begins to liquefy

3.

5. Increase in size of substance when temp increases

7. The particles are far apart and attract

9. Force exerted per unit area

10.

11. The Particles slide past each other

12. Ability of a fluid to exert an upward force

13. Resistance to flow by a fluid

14.

16. The particles are closely packed together

22. The SI unit of pressure