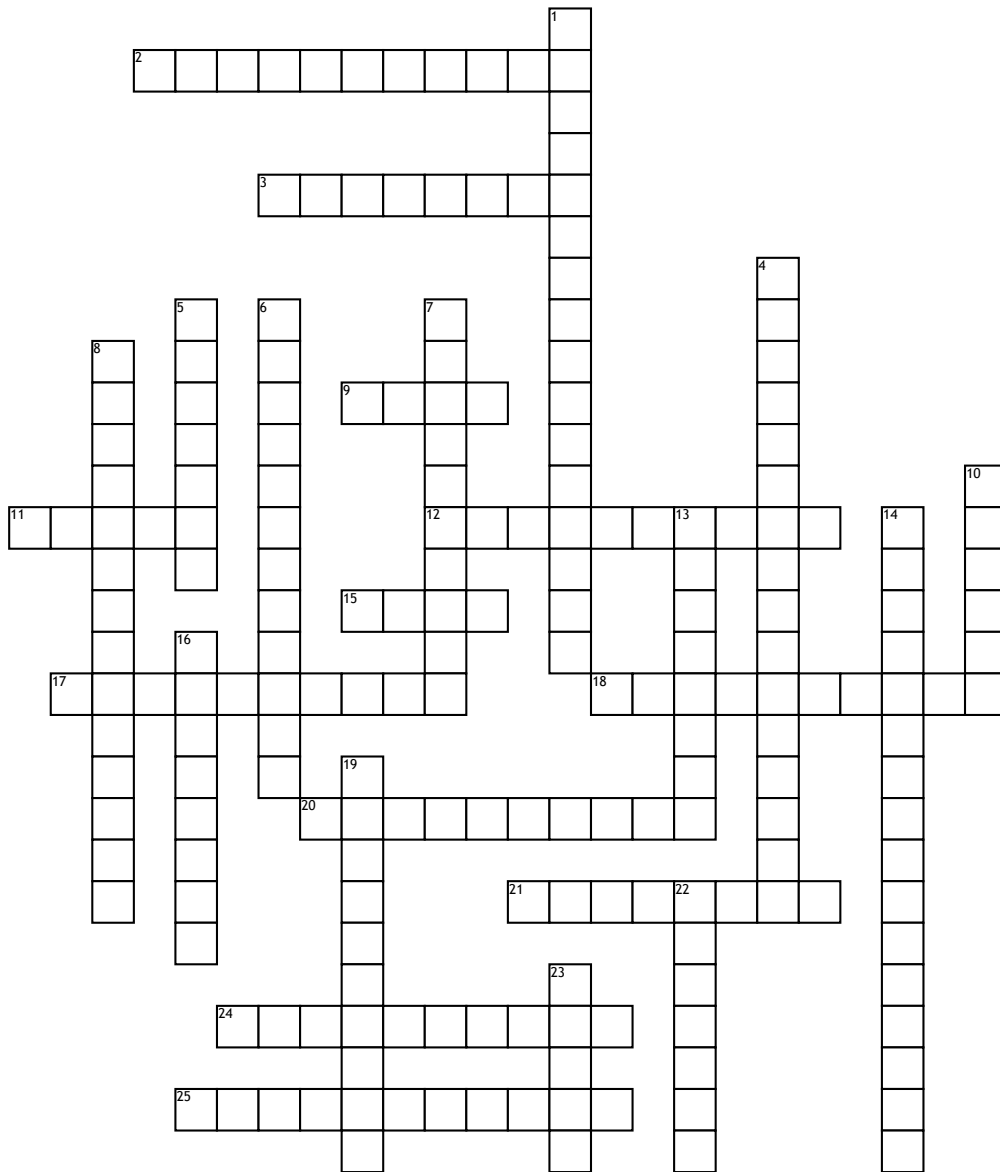


Name: \_\_\_\_\_

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

Period: \_\_\_\_\_

# Weather and Climate



**Across**

- 2. Measure of force with which air molecules push on a surface
- 3. The temperature to which air must cool to become completely saturated
- 9. Moving air
- 11. Amolecules that is made up of three oxygen atoms
- 12. Transfer of thermal energy by direct contact
- 15. Continual movement of ice through clouds
- 17. Dropping of material
- 18. Between equator and 30 N and 30 S degrees

20. Belts of high- speed winds in upper troposphere, lower stratosphere

- 21. Amount of water vapor or moisture in the air
- 24. A rock layer that stores + allows the flow of ground water
- 25. Measures temperature

**Down**

- 1. The amount of water vapor the air contains compared to maximum amount
- 4. Gasses in atmosphere trap thermal energy that has been radiated by the Earth
- 5. Sound of lightning
- 6. Vapor (gas) to liquid

7. Transfer of thermal energy by circulation of liquid or gas

- 8. Causes wind to move in a curved path
- 10. Chemical compounds that contains oxygen and other elements.
- 13. Form both sides of stream valley
- 14. Gasses in atmosphere trap thermal energy that has been radiated by the Earth
- 16. Low wind area at equator
- 19. Belts of high- speed winds in upper troposphere, lower stratosphere
- 22. Low wind area at equator
- 23. Sleet