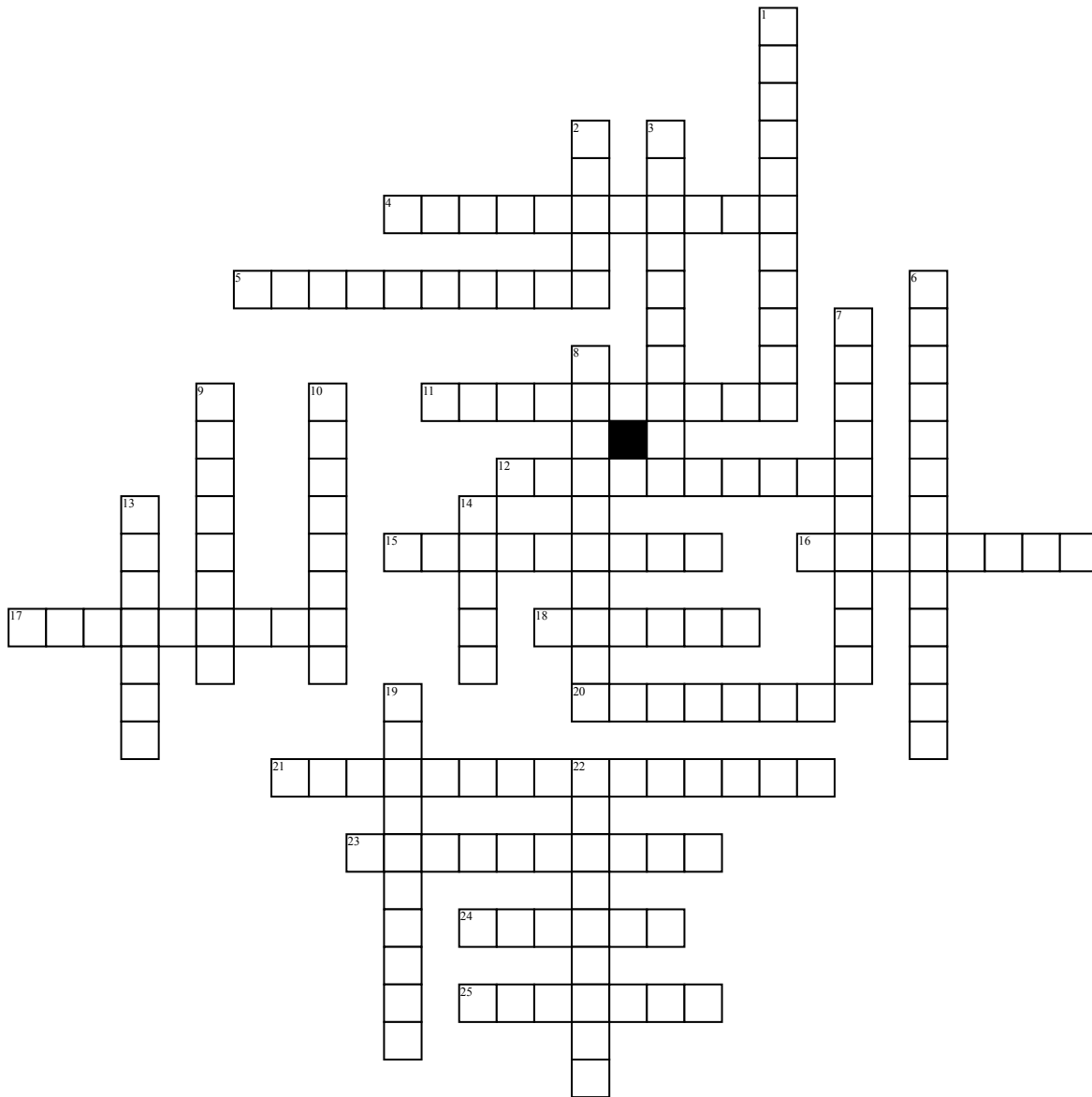


Name: _____

Puzzle Me This Crossword Puzzle



Across

4. measures the amount of temperature in the atmosphere
 5. charged particles called ions
 11. the movement caused within a fluid by the tendency of hotter and therefore less dense material to rise, and colder, denser material to sink under the influence of gravity, which consequently results in transfer of heat.
 12. can be produced from the evaporation or boiling of liquid water
 15. when a cold air mass collides with a warm air mass
 16. rotates freely to show the direction of the wind
 17. when a warm air mass collides with a cold air mass
 18. precipitating clouds

20. long periods of precipitation can occur over the area
 21. when a cold air mass collides with a warm air mass because they are moving towards each other
 23. steady winds that flow from east to west
 24. a colorless, odorless reactive gas, the chemical element of atomic number 8 and the life-supporting component of the air.
 25. indicate fair weather
Down
 1. when liquid water changes into water vapor
 2. molecule of 3 oxygen atoms formed when lightning interacts with the oxygen in the air
 3. measures the speed of wind.

6. when three air masses of different temperatures collide
 7. cold winds
 8. a wind blowing from the west.
 9. a severe snowstorm with high winds and low visibility.
 10. a quantity representing the amount of water vapor in the atmosphere or in a gas.
 13. A large body of air that that has uniform, temperature, pressure, and humidity
 14. an overflowing of a large amount of water beyond its normal confines, especially over what is normally dry land.
 19. the movement of water through the oceans, atmosphere, land, and living things
 22. measures the amount of precipitation that has fallen