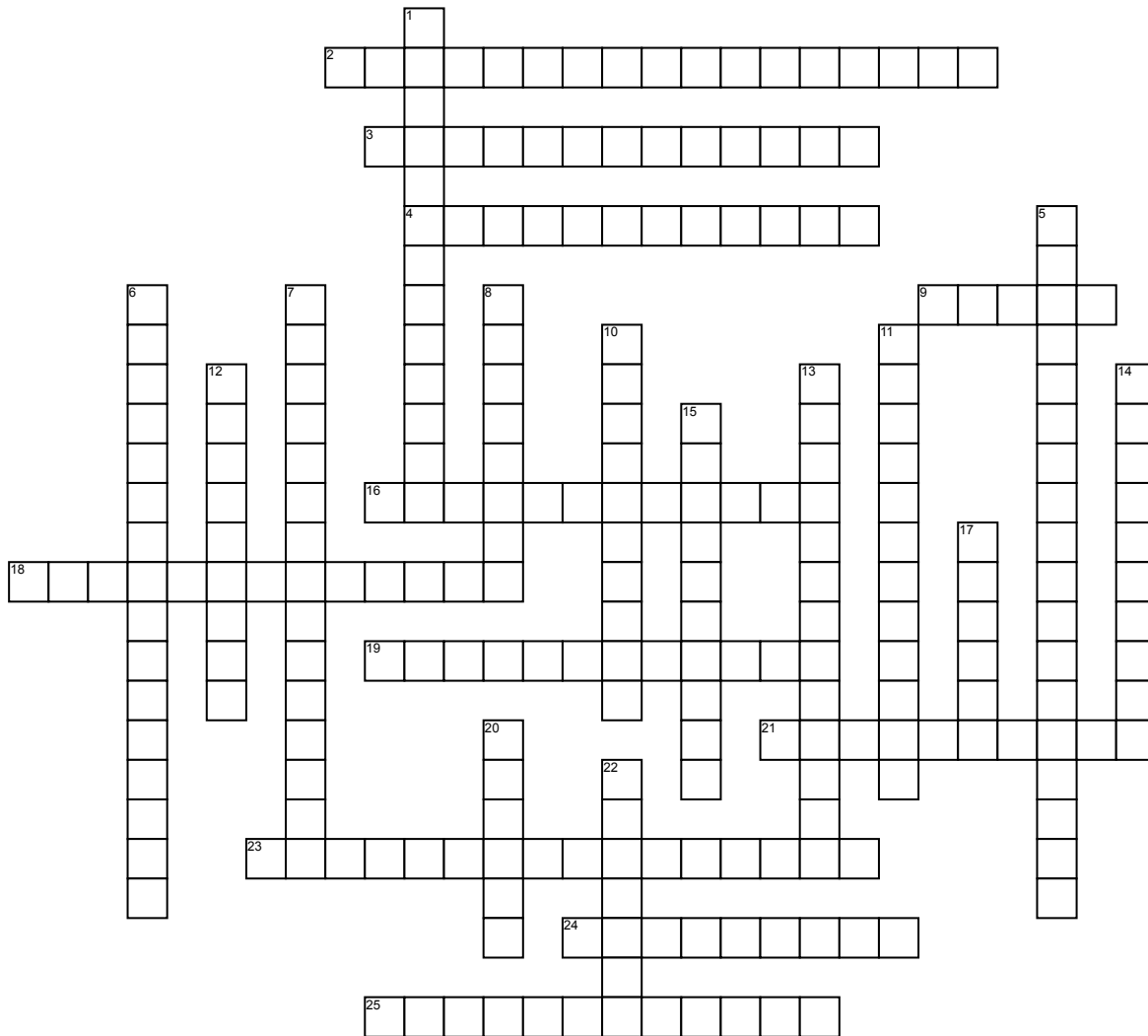


Name: _____

Date: _____

Noah Andres science project



Across

2. air masses that form over oceans; very humid
 3. a warm air mass is caught between two cooler air masses, clouds and rain
 4. cold air mass that forms above or below the 50 degree N or S having high pressure
 9. the boundary where different air masses meet
 16. water soaking into the ground to form ground water
 18. scientist who study the causes of weather and try to predict it
 19. an instrument used to measure relative humidity
 21. a dome of water that sweeps across the coast where the hurricane lands

23. cold and warm air masses meet, but neither can move the other, may bring many days of precipitation
 24. a warm air mass overtakes a slow moving cold air mass clouds and precipitation occur
 25. the processes in which water vapor changes into a liquid

Down

1. water that falls to Earth as rain snow sleet or hail
 5. air masses that form over land; dry
 6. the amount of water vapor that is actually in the air compared to the maximum water that the air can hold
 7. warm air masses that form in the tropics having low pressure
 8. the temperature at which condensation occurs

10. water in the form of a gas
 11. a small storm often accompanied by heavy precipitation called thunder, lightning
 12. a fast moving cold air mass overtakes a warm air mass, can rain and thunderstorm.
 13. water that exits the leaves of plants as water vapor
 14. the movement of water between the atmosphere and the Earth's surface
 15. a band of fast moving air in the upper troposphere that move in the atmosphere
 17. violent disturbances in the atmosphere
 20. water that runs over the Earth's surface to the ocean
 22. a huge body of air that has similar temperatures humidity and air pressure