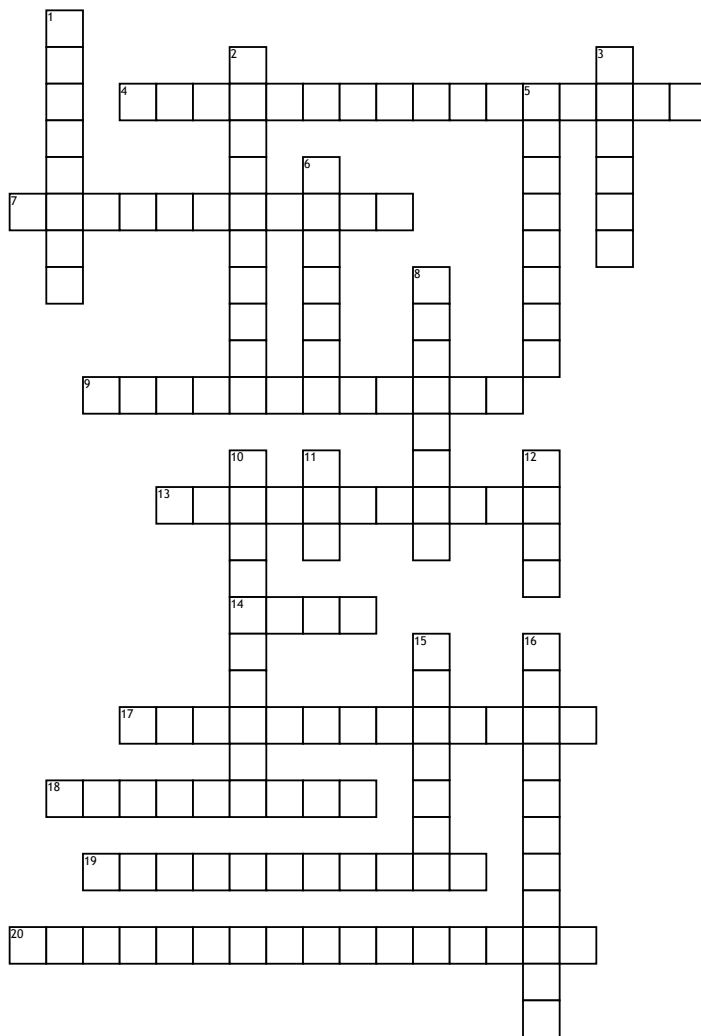


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Weather puzzle



## Across

4. Temperature, air pressure, humidity, cloud coverage,  
 7. The pressure that a column of air on the air, or surface below it  
 9. The process of turning gas to a liquid  
 13. The processor of turning a liquid to vapor  
 14. A type of precipitation that falls as liquid  
 17. Produces rain, hail, sleet and snow  
 18. Measures atmospheric pressure  
 19. The degree or intensity of heat

20. Air temperature, air pressure, humidity, cloud coverage, precipitation, wind speed and direction are all called

## Down

1. The temperature at which air is fully saturated because of decreasing temperatures while holding the amount of moisture constant  
 2. Gases surrounding the earth or another planet  
 3. A mass filled with smoke and dust  
 5. The height of an object relation to sea level or ground level  
 6. A cloud form rounded, flat base and low altitude

8. The amount of water vapor in the atmosphere

10. A process that includes precipitation, evaporation, condensation and transportation

11. A thick cloud of tiny droplets

12. A type of precipitation that falls as ice crystals

15. The atmospheric conditions with short-term changes of a certain place and time

16. The last layer of the atmosphere

## Word Bank

Dew point	Air pressure	Condensation	Weather	Humidity
Weather variables	Snow	Fog	precipitation	Water cycle
Cumulus	Rain	Clouds	Temperature	Troposphere
Altitude	Barometer	Evaporation	Atmosphere	Weather variables