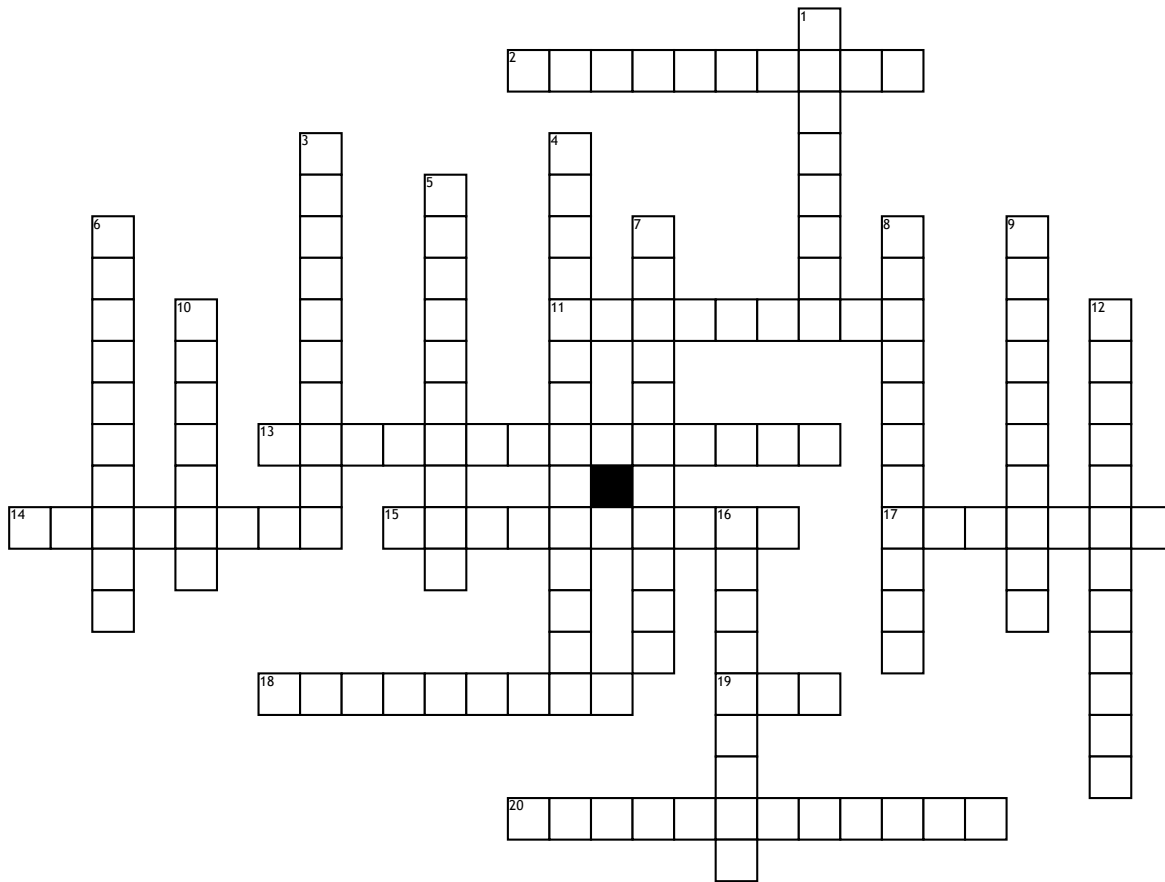


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Weather and Water



## Across

2. Transfer of energy by currents from one place to another in a gas or liquid.  
11. The outermost region of Earth's atmosphere  
13. The shortest day of the year  
14. The action of rotating around an axis or center  
15. The 3rd layer of the Earth's atmosphere where the temperature is lower than in its surrounding regions.  
17. The time or date (twice each year) at which the sun crosses the celestial equator, when day and night are of equal length  
18. Weather tool used to measure air pressure

19. Gases that have no color or odor. (78% Nitrogen, 21% Oxygen, 1% Other gases)

20. The region above Earth's atmosphere that lies above the troposphere and contains the ozone layer. It is dry and less dense than the troposphere.

## Down

1. Tool used to see in which direction the wind is blowing  
3. An instance of revolving  
4. The longest day of the year  
5. Weather tool used to measure wind speed  
6. Weather tool used to measure humidity

7. The region of Earth's atmosphere that is immediately above Earth's surface and produces weather.

8. Weather tool used to measure temperature

9. Energy transfer between molecules as a result of contact.

10. The general weather of an area over a long period of time, and includes seasonal changes in weather

12. The 4th layer of Earth's atmosphere that absorbs gamma rays and heat from the sun

16. Energy as it travels as waves/rays through space between objects and materials. Two objects do not have to be touching.