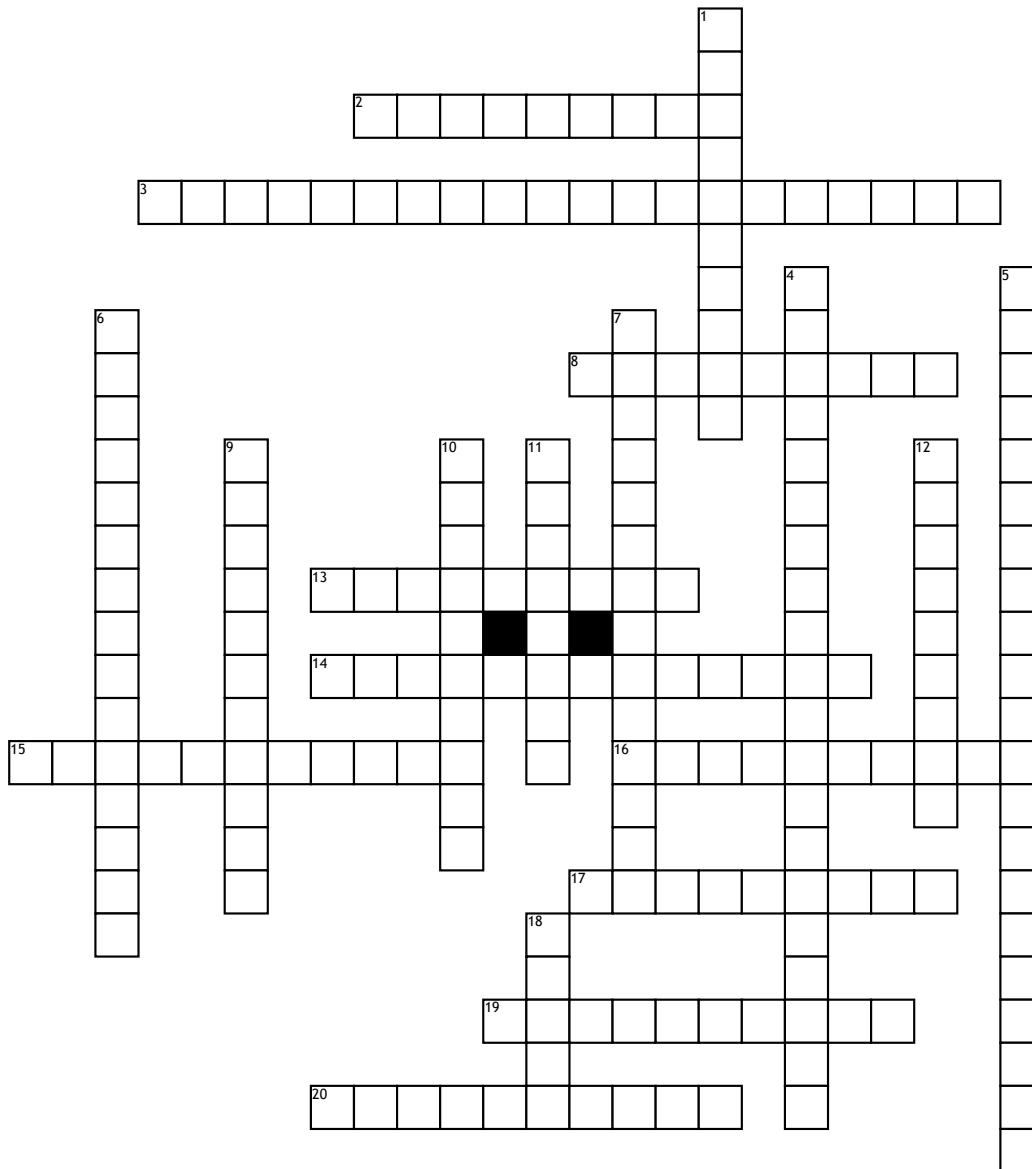


# Science Vocabulary



## Across

2. The transfer of energy by electromagnetic waves  
 3. clouds, strong winds and storms occur here as air circulates counterclockwise  
 8. PLAY anometer instrument used to measure wind speed barometer An instrument that measures atmospheric pressure  
 13. when cold air mass replaces a warm air mass  
 14. Heat energy  
 15. PLAY low air pressure system clouds, strong winds and storms occur here as air circulates counterclockwise air pressure The measure of the force with which air molecules push on a surface

16. winds located 0 to 30 degrees in latitude

17. PLAY land breeze the flow of air from land to a body of water sea breeze the flow of air from a body of water to land

19. The direct transfer of heat from one substance to another substance that it is touching.

20. warm ocean current that warms the land adjacent to it

## Down

1. The transfer of heat by the movement of a fluid

4. winds that blow across the United States at 30 to 60 degrees latitude

5. fair weather and clear skies occur here as air circulates clockwise

6. winds located 60 to 90 degrees

7. The last section of the digestive system, where water is absorbed from food and the remaining material is eliminated from the body

9. An instrument used to measure temperature

10. the flow of air from land to a body of water

11. cloudy

12. when a warm air mass replaces a cold air mass

18. A boundary between two air masses