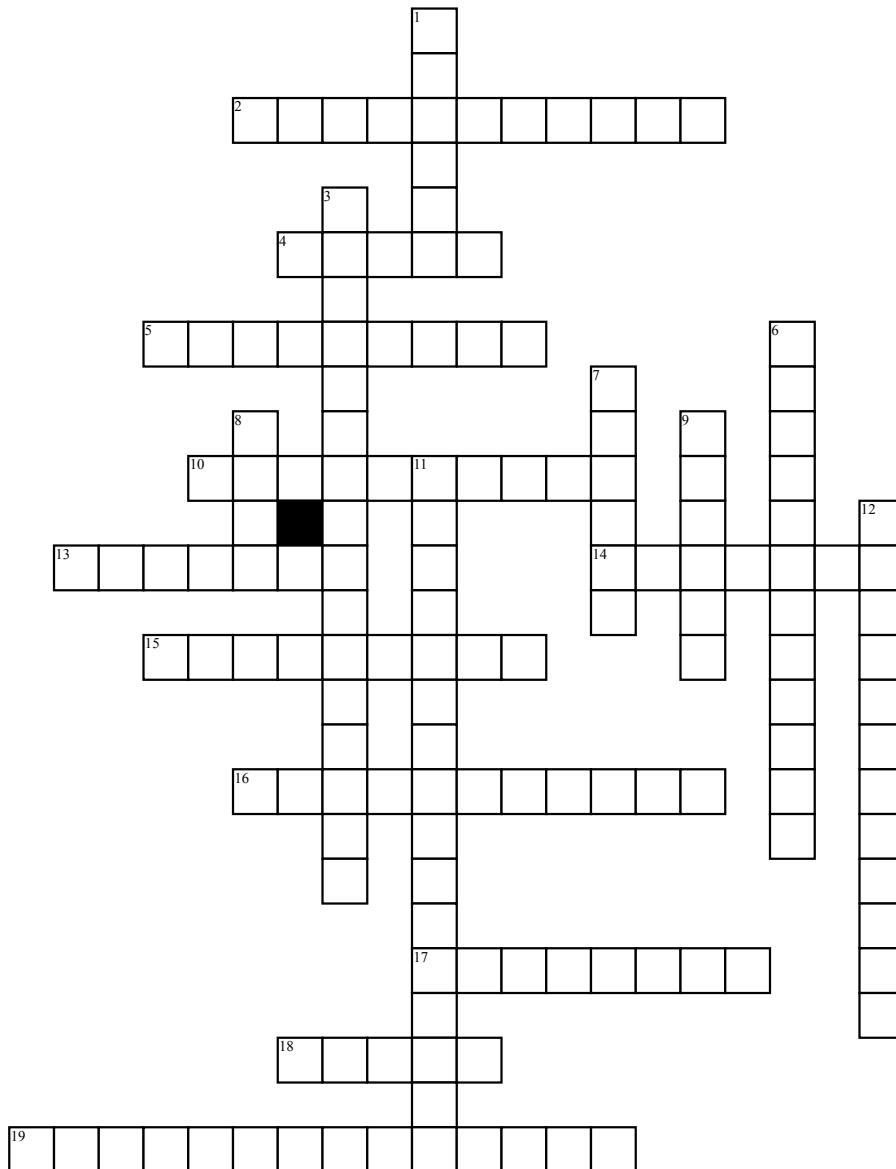


# Water on Earth



## Across

2. a tide that has the greatest difference between low and high tide when the sun and moon align  
 4. Device that measures distance by recording echoes underwater  
 5. A tide with the least difference between high and low tides when the sun and moon align  
 10. The process of the constant motion of water.  
 13. large stream of water that flows through the ocean.  
 14. Yearly average conditions of temperature, winds, etc. in an area.

15. Motion of cold water upward from the deep ocean because of wind  
 16. Fills spaces in the ground and soil  
 17. amount of dissolved salts in water samples.  
 18. rise and fall of water on its coastline  
 19. The effect of Earth's rotation on the direction of currents or winds.

## Down

1. An event in climate that occurs in the Eastern Pacific Ocean

3. A steep incline leading down on the edge of a continent.  
 6. A nearly flat region of the ocean floor  
 7. a deep canyon in the ocean floor  
 8. motion of energy through a body of water  
 9. An event in climate that occurs every 2-7 years in the Pacific Ocean.  
 11. Shallow area that extends on the edge of a continent  
 12. forms of water that come from the sky and reach earth's surface