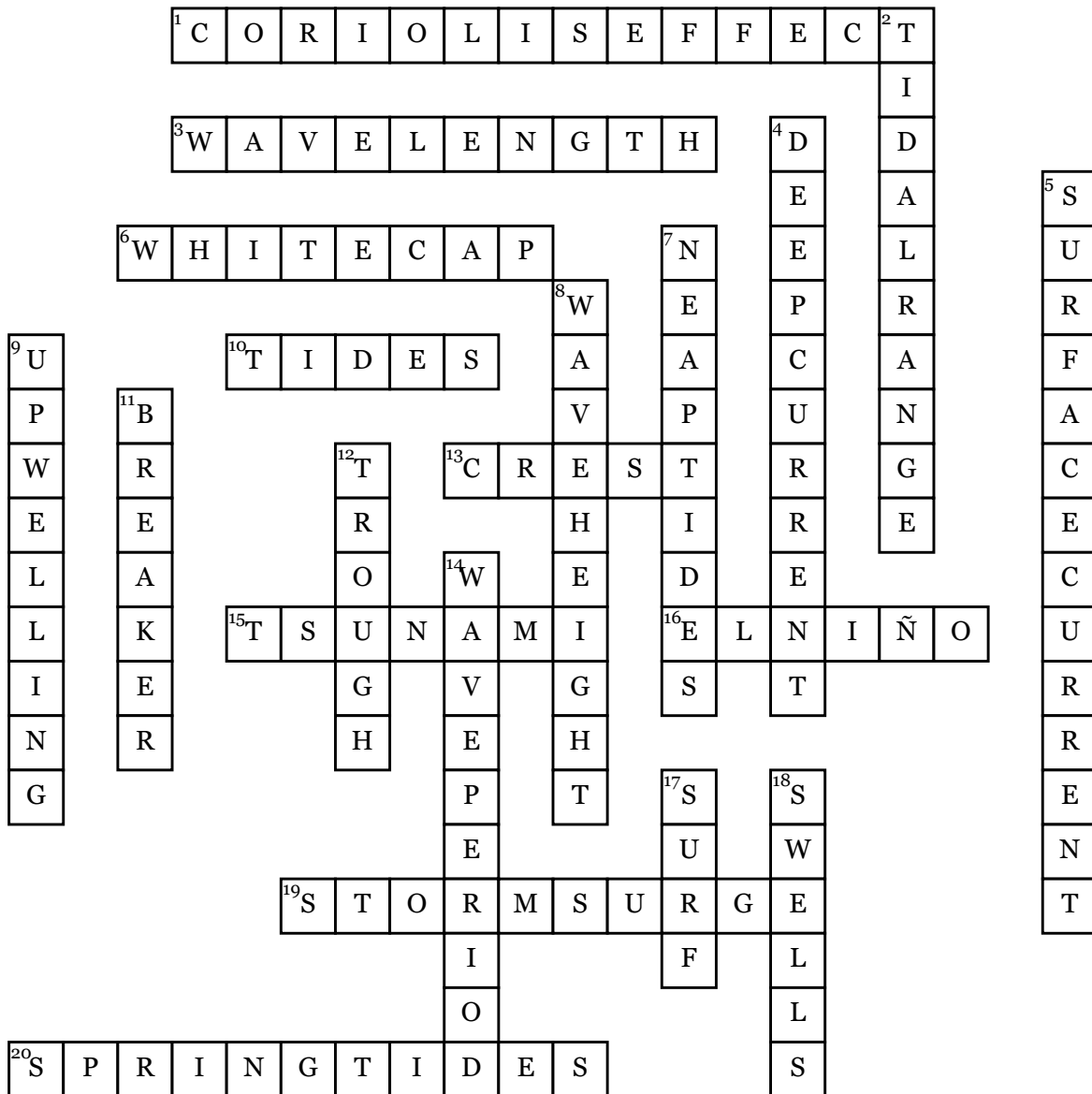


Name: _____

Date: _____

Ocean Vocabulary!



Across

1. The curving of moving objects from a straight path due to Earth's rotation.
3. The distance between adjacent wave crests or wave troughs.
6. Are white, foaming waves with very steep crests that break in the open ocean before the waves get close to the shore.
10. Are daily movements of ocean water that change the level of the ocean's surface.
13. Is the highest point of a wave.
15. Are waves that form when a large volume of ocean water is suddenly moved up or down.

16. A periodic change in the location of warm and cool surface waters in the Pacific Ocean.

19. Is a local rise in sea level near the shore that is caused by strong winds from a storm, such as a hurricane.

20. Are tides with maximum daily tidal range that occurs during the new and full moons.

Down

2. Is the difference between levels of ocean water at high tide and low tide.

4. Are stream like movements of ocean water far below the surface.

5. Stream like movements of water that occurs at or near the surface of the ocean.

7. Are tides with minimum daily tidal ranges that occur during the first and third quarters.

8. The vertical distance between a wave crest and its trough.

9. Is a process in which cold, nutrient-rich water from the deep ocean rises to the surface and replaces warm surface water.

11. High crested waves that crash near shore.

12. Is the lowest point of a wave.

14. Is the time between the passage of two wave crests (or troughs) at a fixed point.

17. The area between the breaker zone and the shore.

18. Are rolling waves that move in a steady procession across the ocean.