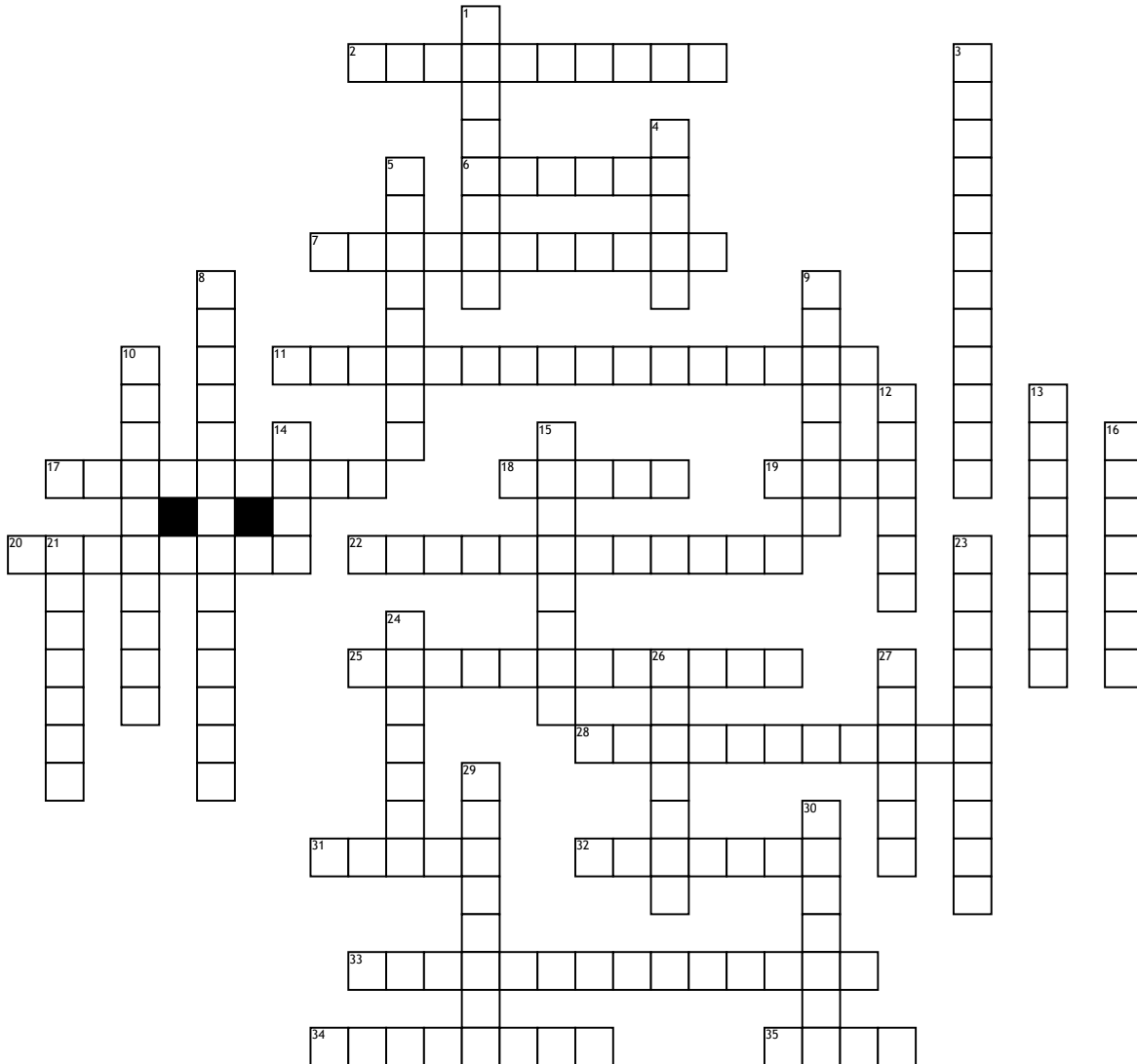


Name: _____

Date: _____

Oceanography



Across

- 2. measuring the depths of the oceans
- 6. a warm ocean current that flows along the equator from the date line and south off the coast of Ecuador at Christmas time
- 7. the third largest ocean
- 11. the relatively shallow seabed surrounding a continent
- 17. community of organisms where each member is eaten by another
- 18. the top line of a hill, mountain, or wave
- 19. the periodic rise and fall of the sea level
- 20. a less than average tide occurring at the first and third quarters of the moon
- 22. the steady flow of surface ocean water in a prevailing direction
- 25. the branch of science dealing with physical and biological aspects of the oceans
- 28. the deep sea (2000 meters or more) where there is no light

- 31. primitive chlorophyll-containing aquatic organisms

- 32. a slowly moving mass of ice
- 33. synthesis of compounds in plants aided by radiant energy
- 34. the relative proportion of salt in a solution
- 35. a round shape formed by a series of concentric circles

Down

- 1. a wave that is blown by the wind so its crest is broken and appears white
- 3. the largest ocean in the world
- 4. a measuring instrument that sends out an acoustic pulse in water and measures distances in terms of the time for the echo of the pulse to return
- 5. a current that flows away from the shore after waves break
- 8. the southern waters surrounding Antarctica
- 9. relating to, occurring in, or living in the open ocean
- 10. the mass of air surrounding the Earth

- 12. a long steep-sided depression in the ocean floor

- 13. an underwater mountain rising above the ocean floor
- 14. a ridge that moves across the surface of a liquid
- 15. the resistance when a body is moved in contact with another
- 16. a steady flow of a fluid or gas
- 21. an imaginary line around the earth forming a great circle
- 23. the distance between two points in the cycles of a wave
- 24. a large mass of ice floating at sea
- 26. relating to ocean depths from 2000 to 5000 meters
- 27. of or relating to or caused by light
- 29. aggregate of small organisms that float or drift in water
- 30. the force of attraction between all masses in the universe