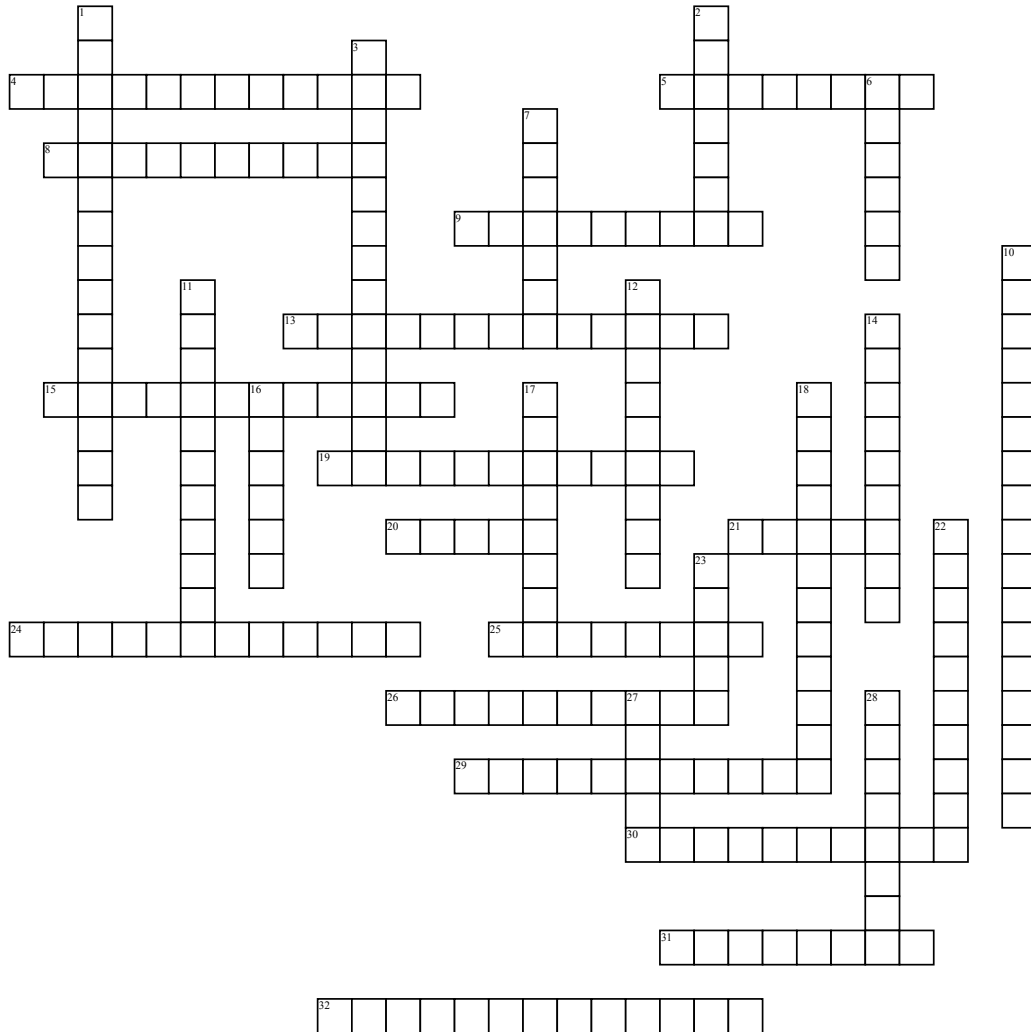


Hydrosphere Vocab



Across

- 4. The ability of a rock or sediment to let fluids pass through its open spaces, or pores.
- 5. A measure of the amount of dissolved salts in a given amount of liquid
- 8. The continuous process by which water moves from Earth's surface to the atmosphere and back
- 9. A stream or river that flows into a larger river
- 13. Evaporation of water from the leaves of a plant
- 15. movements of ocean water far below the surface; caused by differences in the density of ocean water
- 19. A wide, sloping deposit of sediment formed where a stream leaves a mountain range
- 20. Highest point of a wave
- 21. A landform made of sediment that is deposited where a river flows into an ocean or lake
- 24. the change of state from a gas to a liquid
- 25. the speed and direction of a moving object
- 26. Horizontal distance between the crests or between the troughs of two adjacent waves
- 29. The change of a substance from a liquid to a gas

- 30. The tide with the greatest difference between consecutive low and high tides

- 31. The volume of open spaces in rock or soil
- 32. Any form of water that falls from clouds and reaches Earth's surface

Down

- 1. ocean currents on the top of the water that are driven by wind; circulating cold and warm ocean water that influences climate of land masses
- 2. Wind About; a series of sharp turns in a river
- 3. Narrow pathway carved into sediment or rock by the movement of surface water
- 6. Lowest point of a wave
- 7. A body of rock or sediment that stores groundwater and allows the flow of groundwater.
- 10. The place where a river begins
- 11. the downward movement of water through pores and other spaces in soil due to gravity
- 12. the quantity of water in a stream that passes a given point in a period of time

- 14. a lake formed when a meander is sealed off by deposition

- 16. water that flows over the ground surface rather than soaking into the ground
- 17. the tide with the least difference between consecutive low and high tides
- 18. Downward movement of water through soil from the surface.
- 22. The upper level of the saturated zone of groundwater
- 23. The distance that the wind has traveled across open water
- 27. Large, circular ocean current systems that often cover an entire ocean basin
- 28. The slope of a stream over a certain distance

Word Bank

Meander	Salinity	Surface currents	Alluvial Fan	Neap Tide	Gradient
Trough	Runoff	Source/ Headwaters	Wavelength	Evaporation	Stream Channel
Crest	Transpiration	Porosity	Gyres	Deep Currents	Ox Bow Lake
Delta	Precipitation	Tributary	infiltration	Aquifer	Percolation
Fetch	Discharge	Condensation	Spring Tide	Velocity	Permeability
Water Table	Water Cycle				