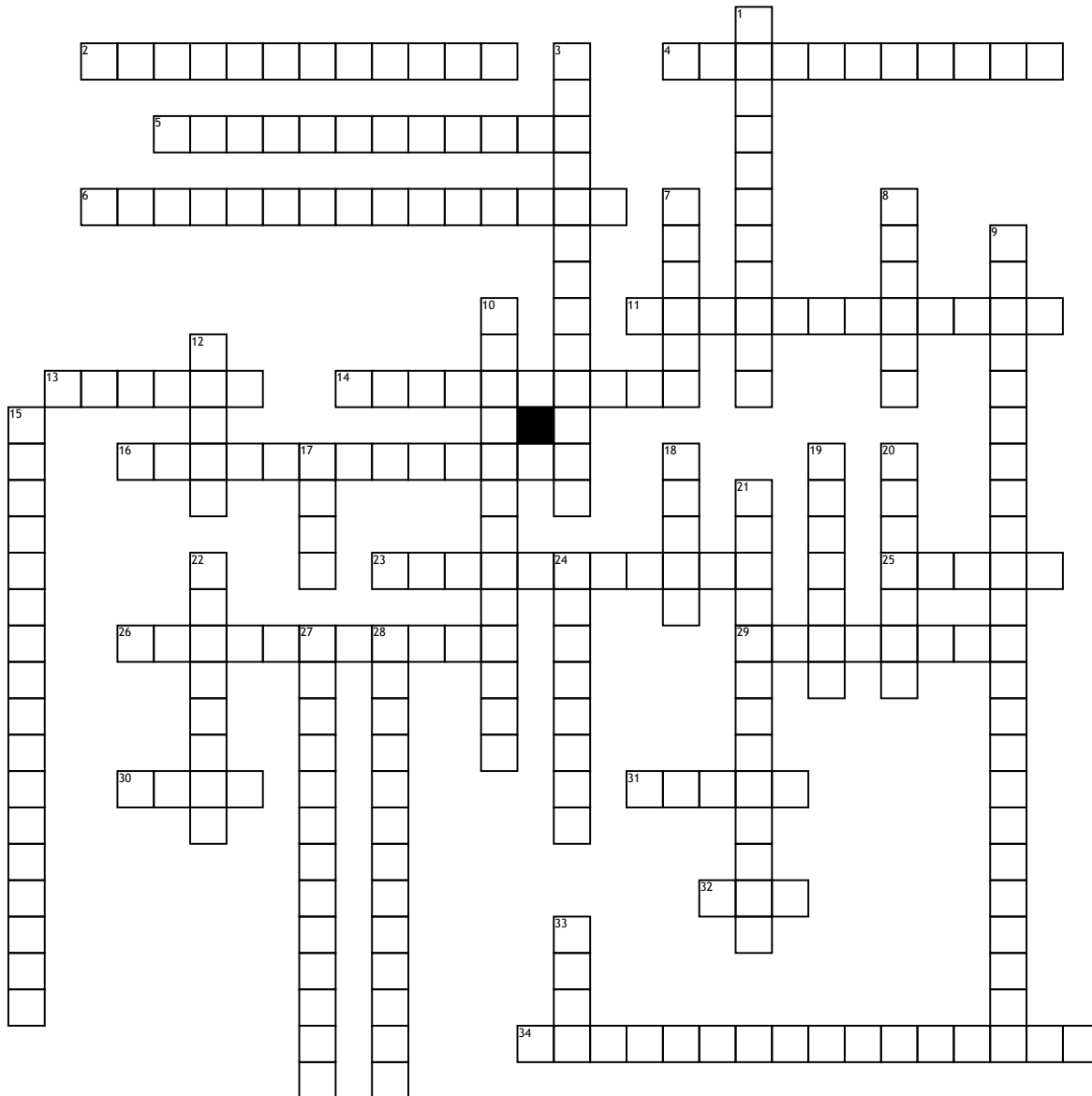


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# The Hydrosphere



**Across**

- 2. The process by which water vapor turns into liquid water
- 4. The process by which water passes from above the water table to below it
- 5. The water in soil that is not saturated (2 words)
- 6. The interaction between sources of water (2 words)
- 11. Evaporation and condensation of a mixture to separate out the mixture's individual components
- 13. Type of water body
- 14. The imaginary line between the water-saturated soil and the soil not saturated with water (2 words)
- 16. Lake in North America with a high salinity (3 words)
- 23. The mass of water on a planet
- 25. Type of water body

- 26. The conversion of liquid water to gaseous water
- 29. The other largest source of freshwater
- 30. A dense, icy pack of snow
- 31. Type of water body
- 32. cloud that has formed on the ground
- 34. The cooling of a gas that happens when the gas expands (2 words)

**Down**

- 1. Earth's largest source of liquid freshwater
- 3. Another name given to Earth by astronomers and astrophysicists
- 7. Ocean water that freezes is known as (2 words)
- 8. Earth's largest source of water
- 9. Small particles that water vapor condenses on to form clouds (3 words)
- 10. Water that runs along the surface of the land (2 words)

- 12. Type of water body
- 15. brownish haze from large amounts of industrial and automobile pollution (2 words)
- 17. mixture of dirt and fog
- 18. Type of water body
- 19. The lake in Isreal with a high salinity (2 words)
- 20. An iceberg starts as a
- 21. Water falling from the atomosphere as rain, snow, sleet, or hail
- 22. One of Earth's largest sources of freshwater
- 24. The measure of the quantity of dissolved salt in water
- 27. The average time a given molecule of water will stay in a given water source (2 words)
- 28. Emission of water vapor from plants
- 33. Type of water body