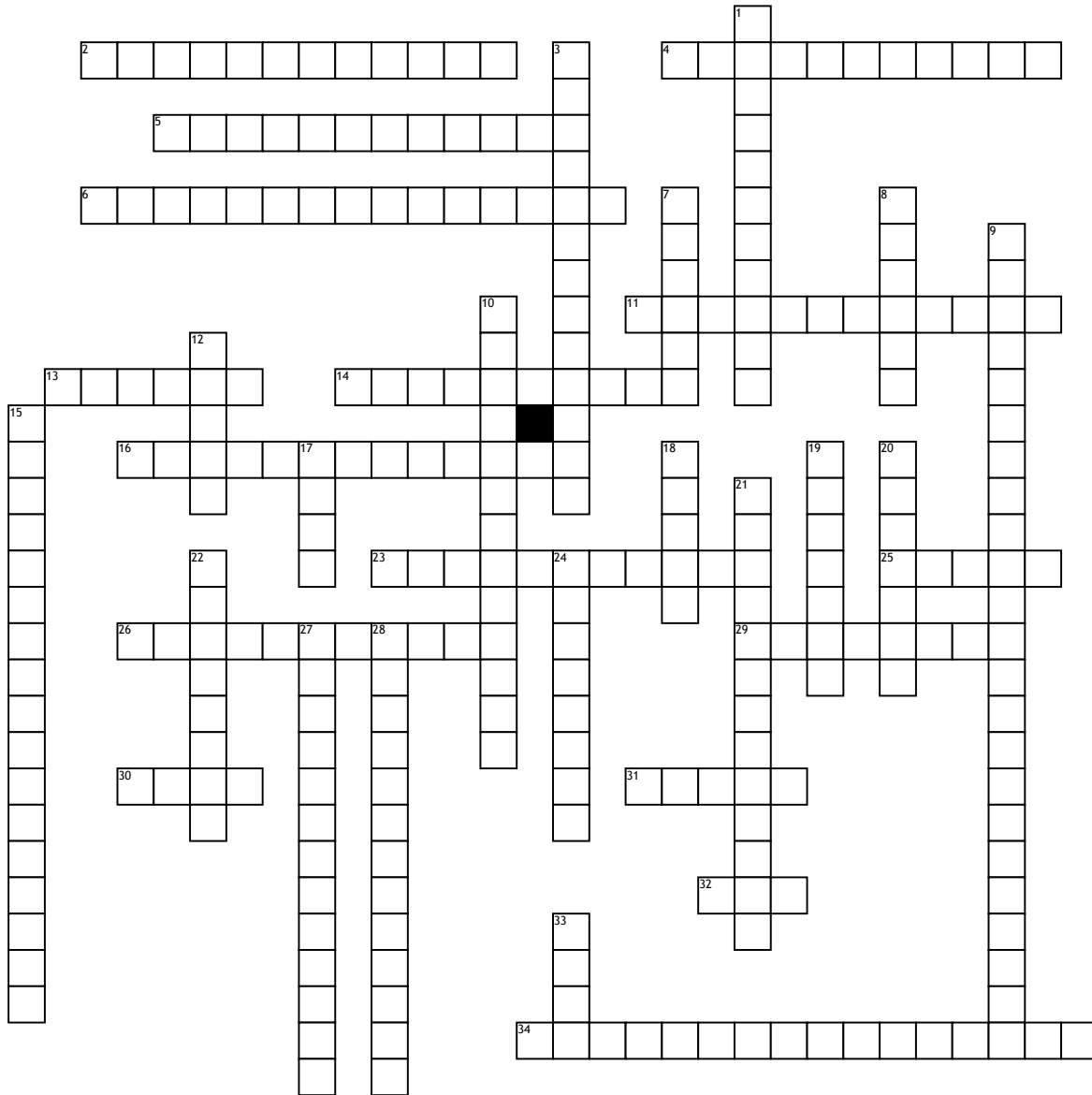


Name: _____

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 Israel with a high salinity (2 words)
 20. An iceberg starts as a
 21. Water falling from the atmosphere 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