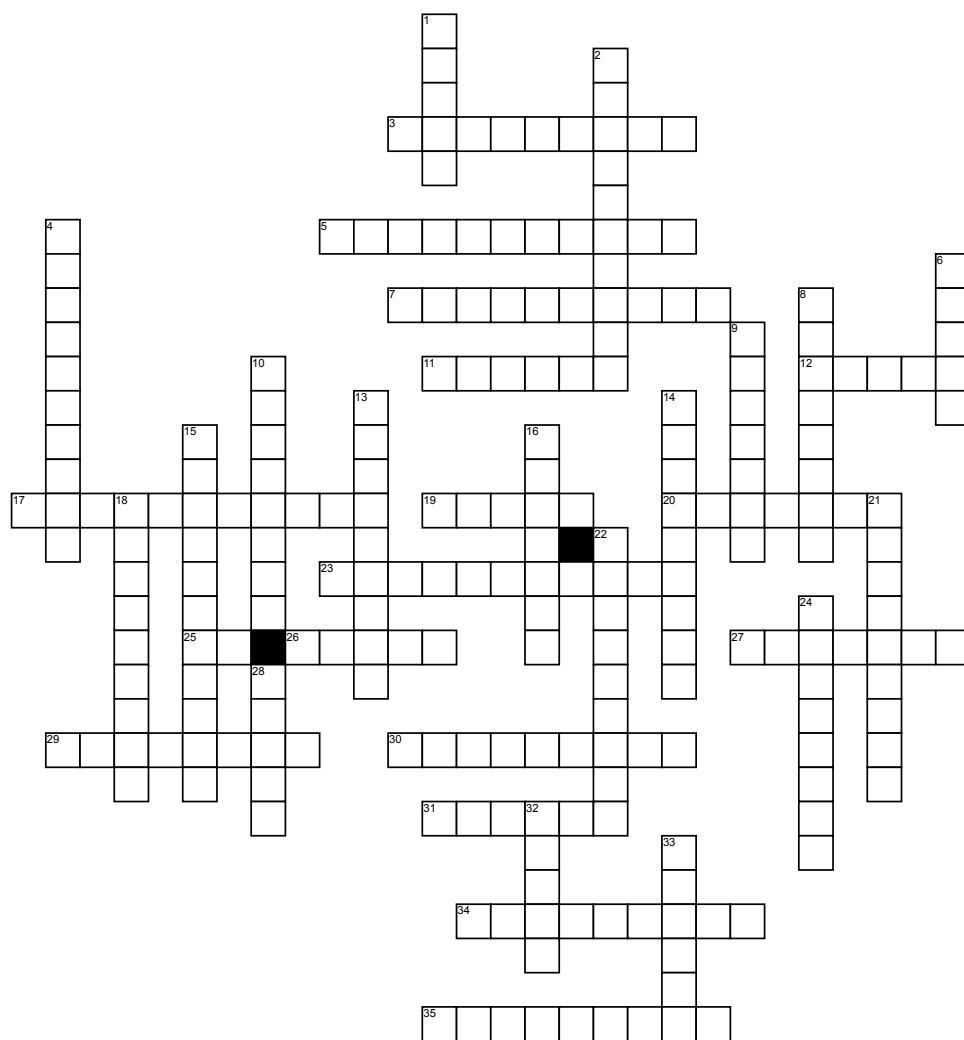


Name: _____ Date: _____ Period: _____

Hydrosphere Crossword Puzzle



Across

3. a large natural or artificial lake used as a source of water supply
 5. the following of practices that protect Earth's resources
 7. are among the largest of Earth's aquatic ecosystems
 11. the area of land drained by a river and its branches
 12. the continuous movement of water between Earth's surface and its atmosphere
 17. water located below Earth's surface
 19. a part of Earth's surface that is covered by ocean water
 20. in the solution, the substance that does the dissolving
 23. a rule or directive made and maintained by an authority
 25. a measure of how acidic or how basic a liquid is
 26. is water that is safe to drink or to use for food preparation
 27. refers to the chemical, physical, biological, and radiological characteristics of water
 29. a solid inorganic substance of natural occurrence

30. pollution that comes from a single, identifiable site
 31. refers to microscopic bubbles of gaseous oxygen that are mixed in water and available to aquatic organisms for respiration

34. any process that improves the quality of water to make it more acceptable for a specific end-use

35. a place where freshwater from a river meets and mixes with salt water from the ocean

Down

1. water that collects on the surface of the ground
 2. a salt or ester of phosphoric acid
 4. a living organism that gives us an idea of the health of an ecosystem
 6. an area of land designated for environmental protection
 8. a microorganism, or a living thing that cannot be seen without a microscope
 9. safe to drink; drinkable
 10. a salt or ester of nitric acid
 13. a substance that an organism needs to carry out life functions

14. the deep sea of deep layer is the lowest layer in the ocean

15. all the water found on, above, and under Earth's surface

16. an instrument or device used for observing, checking, or keeping a continuous record of a process or quantity

18. the movement of cold, nutrient rich water from the deep layers of the ocean up to the surface

21. a measure of how clear water is

22. pollution that comes from many places or an unidentified source

24. the saltiness of a body of water

28. a shaft sunk into the ground to obtain water, oil, or gas

32. gas in a simple physical solution

33. one of the longest rivers in North Carolina, several parts of the river are impounded by dams for water, power, and flood control

Word Bank

Wells	basins	ecosystems	pollution	Estuaries	ecosystem	quality
pollution	PeeDee	Minerals	cycle	Monitor	Reservoir	Phosphates
Nutrients	Upwelling	treatment	bains	indicators	oxygen	water
Stewardship	Hydrosphere	Potable	gases	Nitrates	pH	Turbidity
Salinity	zones	water	Regulations	Solvent	Microbes	Groundwater