

Name: _____

Date: _____

Hydrology Vocabulary

Across

4. Holes dug or drilled into the ground to reach an aquifer

5. Ability of a material to let water pass through it

6. Process where excess nutrients "fertilize" algae which use up oxygen in a lake as the algae decay

10. Elevated land area that separates one watershed from another

15. Region below Earth's surface in which groundwater completely fills all the pores of a material

19. Water flowing downslope along Earth's surface

20. A bend or curve in a stream channel caused by moving water

21. Region below Earth's surface in which groundwater does not completely fill all the pores of a material

22. Process by which precipitation that has fallen on land trickles into the ground and becomes groundwater

24. All the water on and in Earth's crust

25. Broad, flat area that extends out from a stream's bank and is covered by excess water during a flood

26. Beginning of a stream or river

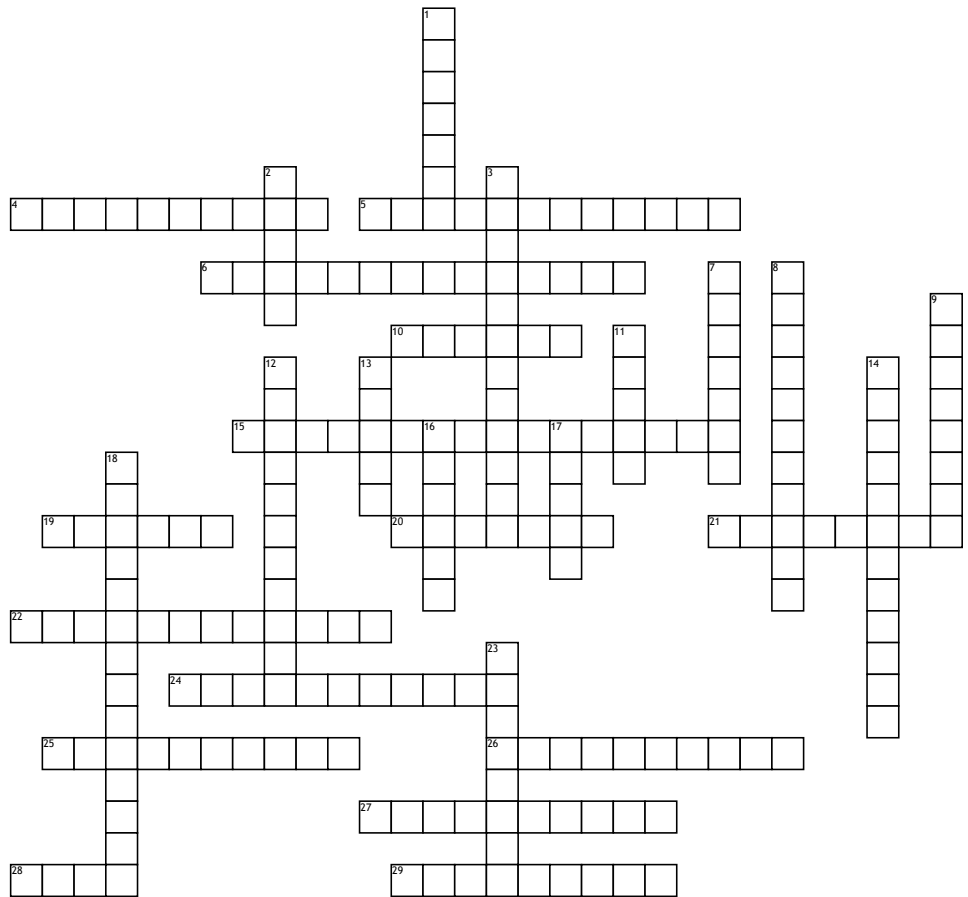
27. Upper boundary of the zone of saturation

28. Bodies of water that are surrounded by land

29. All the land area whose water drains into a stream system

Down

1. Permeable underground layer through which groundwater flows relatively easily



2. Triangular deposit that forms at the mouth of a river

3. Process that removes salt from saltwater in order to provide freshwater

7. Any land area that is covered with water for a part of the year

8. Water-pollution source that generates pollution from a single point of origin

9. Difference between the original water table level and the water level in the pumped well

11. End of a stream or river

12. Layer of impermeable material that is a barrier to

13. Occurs when water spills over the sides of a stream's bank onto adjacent land

14. Fountain of water that spurts above the land surface when a well taps an aquifer containing water under pressure

16. Runoff water that begins to flow more permanently in a channel

17. Large stream where smaller streams feed into

18. Water-pollution source that generates pollution from widely spread areas

23. Process where water from precipitation replenishes the water in an aquifer