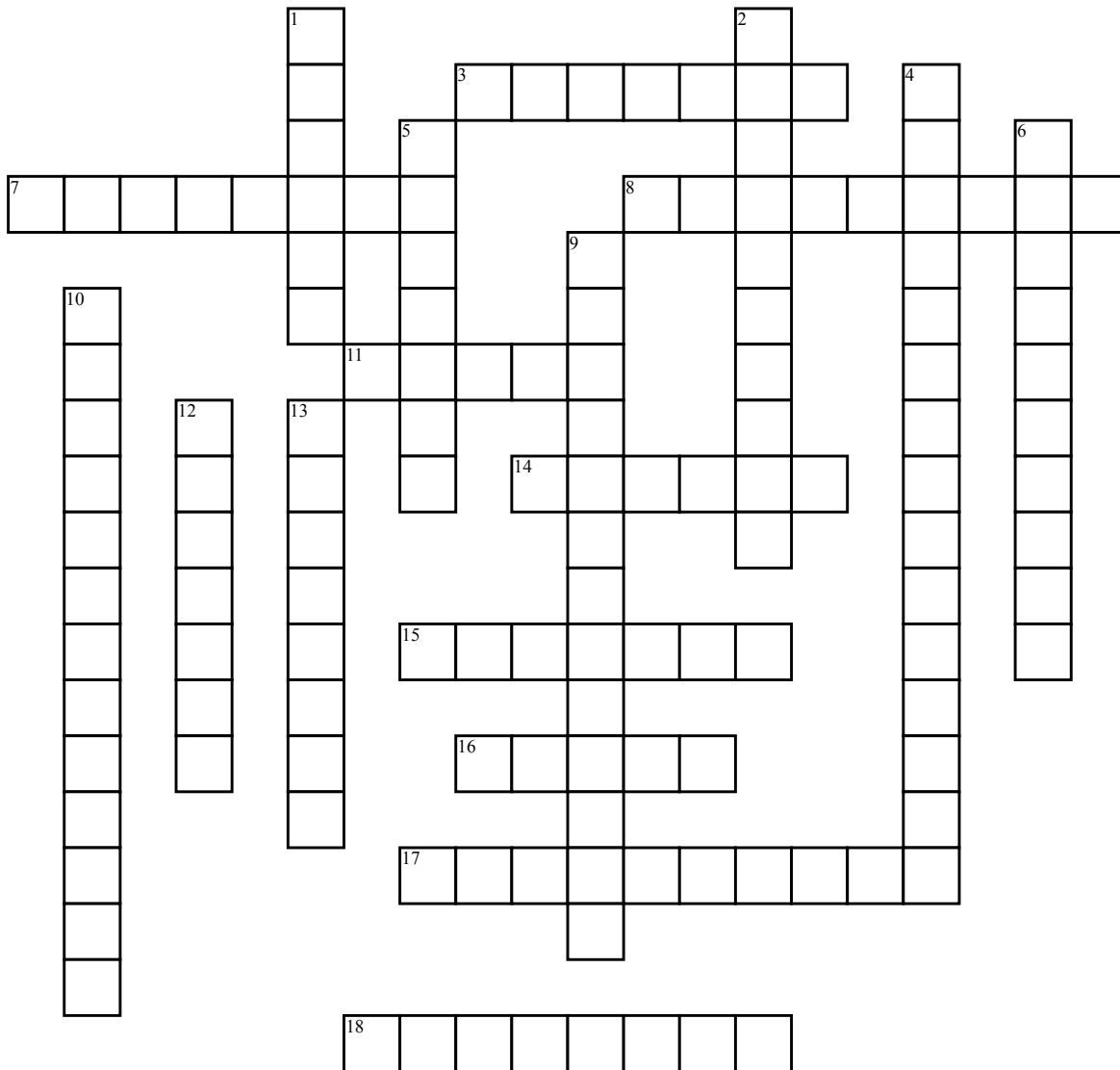


The water unit



Across

3. Entire layer of permeable rock from which we can pump water from wells

7. If a cave is too close to the surface its roof can collapse and cause a _____

8. All of the land surrounding the river from which it gets its water

11. The end of a river

14. Flow of groundwater caused when the water table meets the earth's surface

15. _____ pulls materials down in the hydrologic cycle

16. Pile of sediment that is built up in a river's mouth by deposition

17. The top of the saturated zone

18. The ability to hold water in pores or spaces

Down

1. Water that temporarily flows downhill over the surface after rainfall

2. The breaking down of earth's materials

4. The area where not all pores are filled with water

5. The heaviest sediment carried along a stream's bottom

6. A constructive process in which water, wind or ice drops sediments

9. occurs when steep streams erode their beds and their valley becomes v-shaped

10. Area where all pores are filled with water

12. A destructive process in which sediment is moved by water, wind, gravity or ice

13. Areas of land saturated with water