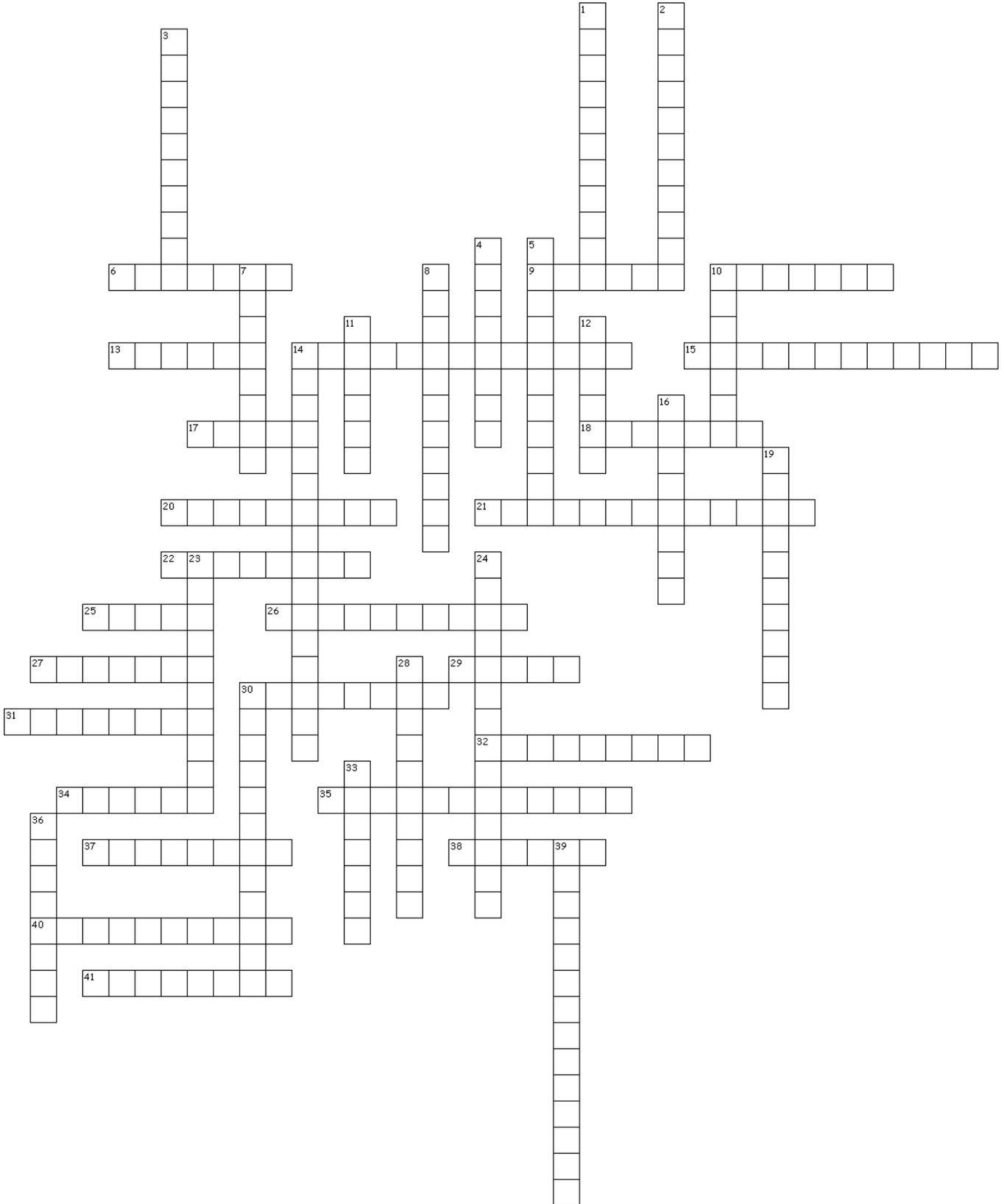


Water



Across

6. The rate of flow in a stream.
9. The largest bodies of saline surface water on the planet.
10. This toxic compound is usually found in water because of the breakdown of organic compounds.
13. The water contaminate that causes a rotten egg smell.
14. The phase of the water cycle where plants give off water vapor
15. The process by which we remove impurities in water by utilizing water's ability to evaporate and condense.
17. Water that has less than 3 ppt salt
18. A site where brackish water is found.
20. The cloudiness of the water dues to suspended particles.
21. The phase of the water cycle where water returns to the lithosphere from the atmosphere
22. The amount of free calcium ions that are in the water.
25. The smallest streams.
26. The realm of nature where most of the condensation occurs in the water cycle.
27. The type of pollution that results when factories use water as a cooling agent and then discharge the hot water.
29. The largest bodies of fresh surface water on the planet.
30. This type of bacteria usually means that the water supply has been exposed to feces.
31. The pH refers to the amount of active _____ ions in the water.
32. The temperature at which water freezes (F)
34. The number of gallons the average American uses each day
35. Removing salt from water.
37. The mix of fresh water and salt water.
38. The largest flowing bodies of water.
40. The other name for the water cycle.
41. The additive in water that we often use to sterilize.

Down

1. The realm of nature that includes all the water on the planet.
2. How 85% of Americans get their water.
3. The water that is dispelled from home drains and toilets
4. Many of the unique properties of water are due to the _____ of the water molecule.
5. Pollution that can easily be traced.
7. The water contaminate that causes blue baby syndrome.
8. The phase of the water cycle where liquid water turns to gaseous water.
10. A porous underground rock that holds water
11. The bodies of flowing water that are manmade and used for transportation.
12. The water contaminant that gives water a bitter taste.
14. The temperature at which water boils (F)
16. Quality and _____ influence the value of water.
19. The area that surrounds the river and is where the excess water goes.
23. The ability of a water sample to absorb acids without changing pH
24. Water has excellent _____ due to the polarity of the molecule.
28. The largest use of water in the US
30. The phase of the water cycle where gaseous water turns to liquid water.
33. The _____ government regulates our public water supply.
36. The fraction of our agriculture crops that require irrigation
39. The process by which we remove impurities in the water by using an atomic sieve and large amounts of pressure.