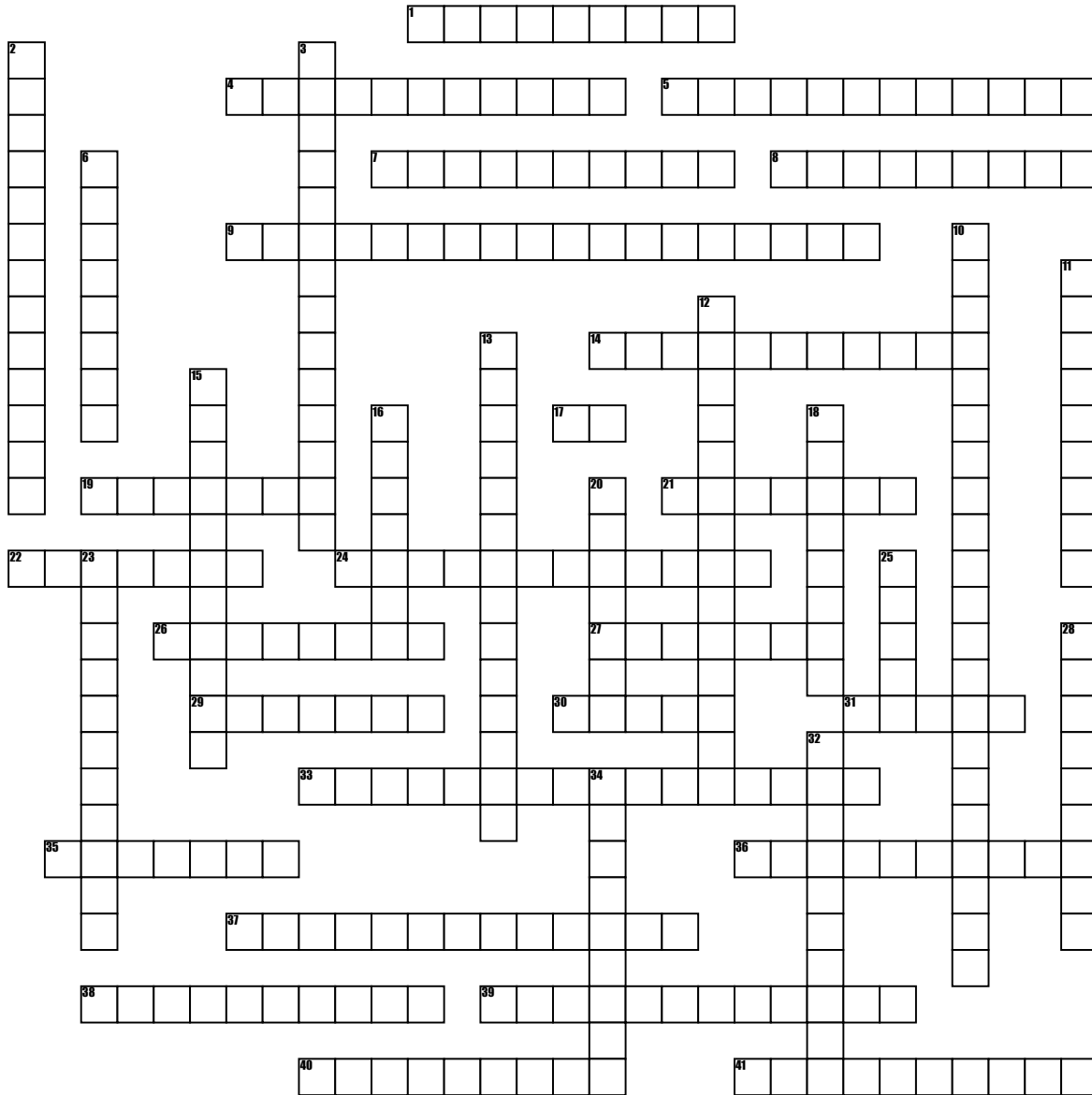


Name: \_\_\_\_\_

# water system



## Across

- 1. containing high concentration of calcium and magnesium
- 4. water under the earth's surface
- 5. water that is safe to drink
- 7. formed by a glaciers actions scouring out depression in the land
- 8. any place on earth where living things interact with others living and non-living
- 9. glaciers that cover vast areas of land
- 14. use in home
- 17. litmus paper test; to see how much acidity is in the water
- 19. wearing away of rock, fragments and soil
- 21. most diverse and richest ecosystems
- 22. side view of a landscape
- 24. separating solutions that involves boiling or condensation
- 26. water from a sea or ocean
- 27. small hills with a distinctive teardrop shape

- 29. selectively permeable for water to go through
- 30. circular movement of water particles that causes a change in pattern that moves along the water's surface
- 31. parts of a glacier when it melts
- 33. is a shelf of land that extends out below the water's surface
- 35. observe, check, or keep track of something
- 36. physical or behavioral characteristic of a species that will increase its survival
- 37. snow and ice built up and it begins to move in between mountains from a high valley(s)
- 38. number of organisms
- 39. amount of water-borne materials
- 40. variety of different species in an ecosystem
- 41. measure how hot or cold something is

## Down

- 2. where molten rock is pushed up and moves away from one another
- 3. formed by volcanoes that form from the ocean floor
- 6. gas that forms diatomic molecules

- 10. stream or river, volume and rate of flow, slope and shape bed
- 11. carried by water
- 12. water from high concentration to low concentration
- 13. animals and plants that live along the shoreline of the ocean to be able to withstand the waves
- 15. range of values, how much O<sub>2</sub> that dissolved in water
- 16. rocks and gravel that build up along that side or/and the end of a glacier
- 18. underwater volcanoes that don't come all the way up to the surface
- 20. a microscopic parasite which feeds off of others
- 23. deepest parts of the water, water receives no light and little O<sub>2</sub>
- 25. daily change in water level of an ocean
- 28. eroded rocks, fragments and soil carried in water or by wind
- 32. green slime
- 34. cloudiness of water