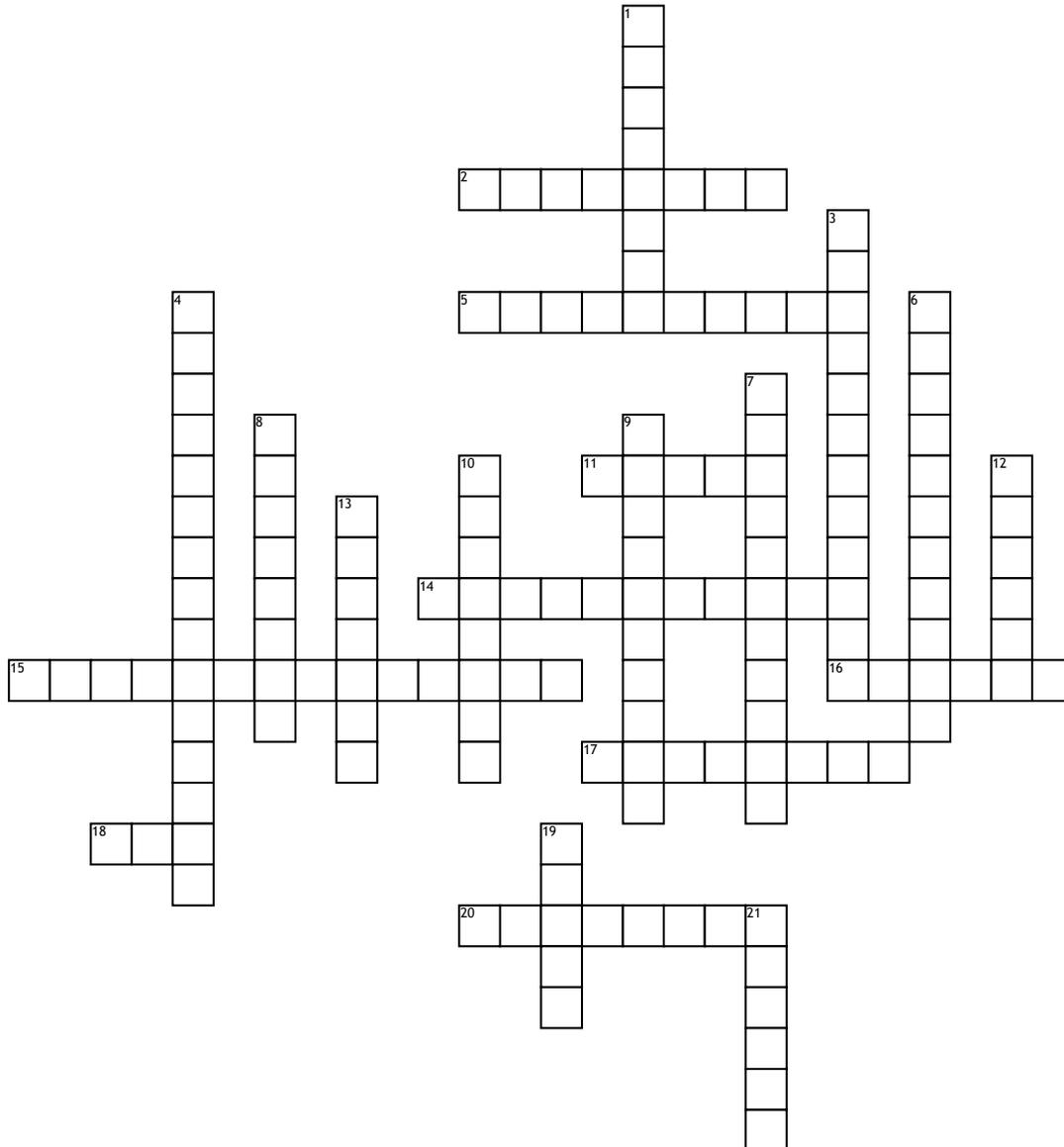


Properties of Water



Across

2. Property that holds molecules of different substances together

5. Water continuously moves from Earth to the _____ and back to Earth

11. All living organisms depend on _____ to survive

14. Water helps to regulate _____ in living organisms

15. A force that acts on the particles at the surface of a liquid

16. What is the most water used for in the average household

17. A substance that has a positive charge at one end and a negative charge at the other is said to have

18. The chemical formula of water

20. The river responsible for shaping the Grand Canyon

Down

1. What is the curved surface in a graduated cylinder called

3. The energy needed to heat a substance by a particular amount

4. The continuous upward movement of water in plants or test tubes

6. A substance that hates or "fears" water

7. What is responsible for using the majority of Earth's fresh water supply

8. The positive charged atom that makes up a water molecule

9. When liquid water turns into an invisible gas it's called

10. Property that holds molecules of a substance together

12. Substance that is being dissolved

13. Liquid that dissolves a substance

19. Water is a _____ molecule

21. The negative charged atom that makes up a water molecule