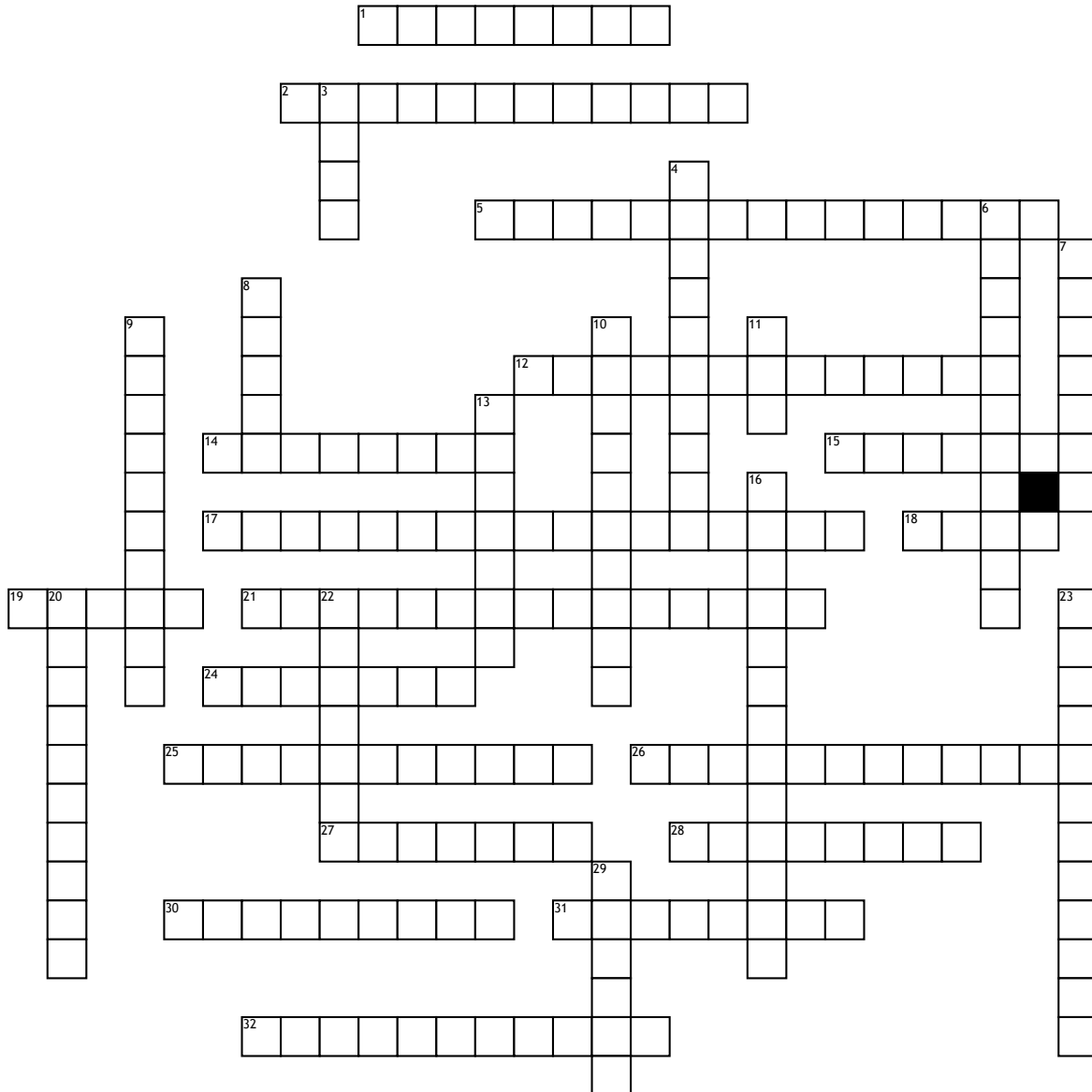


science



Across

- 1. a hill like land form formed by the deposition of sand by wind
- 2. the gathering or collecting of water. This includes run off, infiltration of water by the earth and ground water
- 5. rock that forms when layers of sediment get compressed, compacted and cemented together over millions of years
- 12. liquid or frozen water that falls to the surface of the Earth from clouds in the form of rain, sleet, snow and hail
- 14. the thing that changes in an experiment
- 15. average weather pattern of a particular place over a long time
- 17. uses renewable resources to produce electricity; these include geothermal, wind, hydroelectricity, solar, and biofuels
- 18. the line around which the Earth is tilted at 23.5 degrees
- 19. the path of an object around another object
- 21. equipment such as goggles, lab coats, and aprons used for protection in an experiment
- 24. The process by which sediments are carried away from their original location by wind water and ice
- 25. nonrenewable resources: coal, oil, and natural gas. These pollute our atmosphere and are quickly running out
- 26. resources that can not be replaced with in a short period of time they take millions of years to form

- 27. the study of the natural world through observation and investigation
 - 28. the spinning of an object on its axis
 - 30. resources that can be easily replaced within a short period of time, these include water, wind/air, sunlight/heat from the Earth, animals, plants and soil
 - 31. a natural physical feature on Earth's surface made of land
 - 32. the process by which a liquid to a gas with water that gas is called water vapor
- Down**
- 3. a fossil fuel formed from dead plant materials in swamps this is burned to use electricity
 - 4. the process of sediment building up in layers in a new place by wind water and ice
 - 6. the gluing together of sediment particles by minerals left behind forming sedimentary rock
 - 7. a large body of moving ice these are responsible for creating u shaped valleys
 - 8. What is a triangular shaped land form formed by the deposition of sediment by water at the mouth of a river
 - 9. sediment layers being pressed together (compression) by the weight and pressure of layers being added on top
 - 10. the breaking down of rock into smaller pieces (sediment) by wind water and ice
 - 11. also called petroleum oil is a fossil fuel formed from algae and plankton in the oceans this is burned as gasoline

- 13. conditions of the atmosphere at a particular time and place; today, this week
- 16. evaporation from the leaves of plants
- 20. one complete orbit of the sun or moon around the earth
- 22. preserved rock that has formed in place of remains, impressions, or traces from once living plants and animals
- 23. the change from gas to liquid as a result of cooling and condensing
- 29. formed by water eroding sediment from a flat piece of land, has steep sides and usually has a river at the bottom