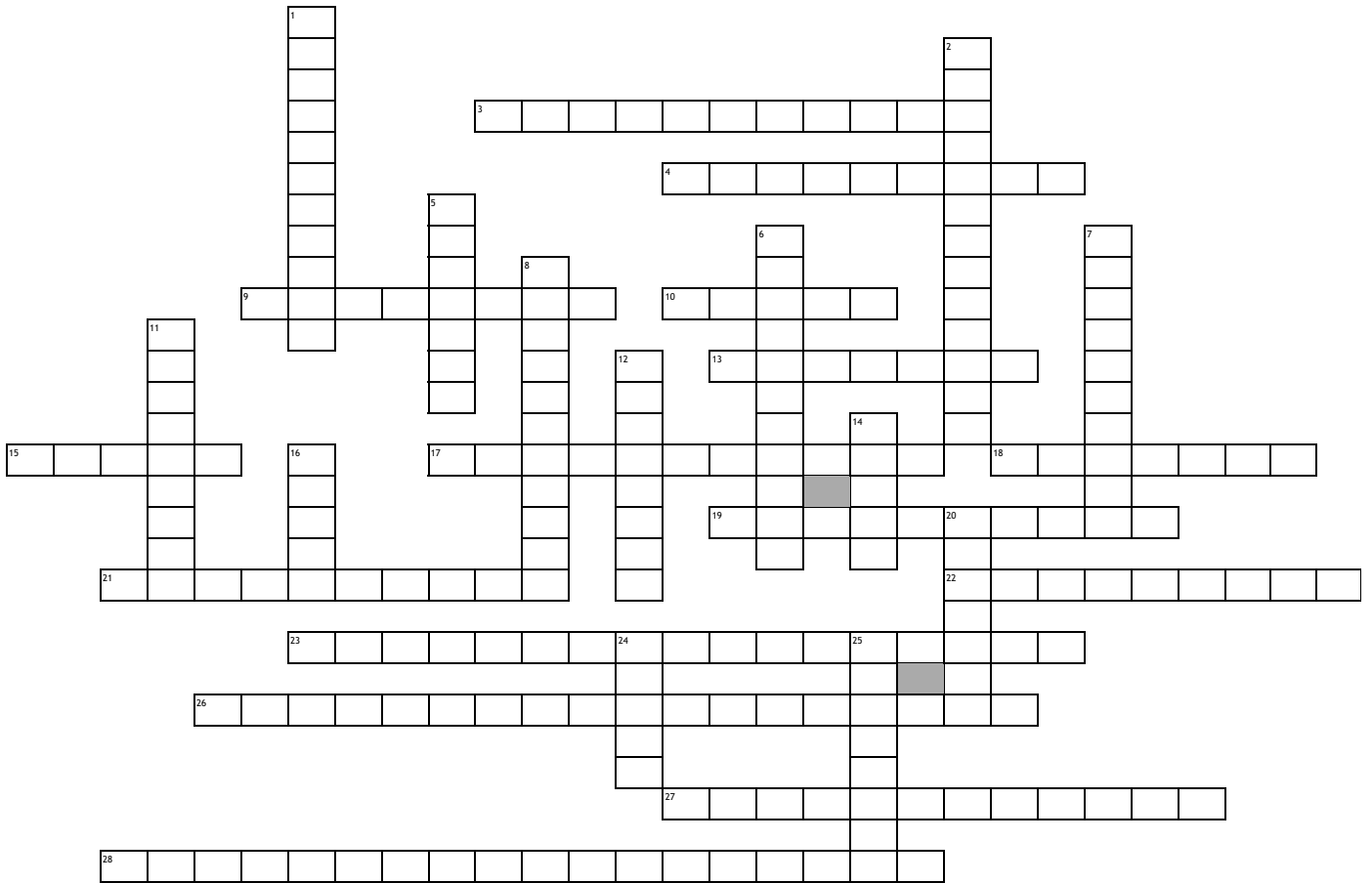


# Weathering



## Across

3. the water located within the rocks below Earth's surface
4. the sudden movement of a large amount of material downslope
9. happens when loose rocks fall down a steep slope
10. an area of shoreline that is made up of material deposited by waves and currents
13. an underwater or exposed ridge of sand, gravel, or shell material
15. mounds of wind-deposited sands are called
17. a common feature in cave systems
18. a large mass of moving ice
19. the breakdown of rock by physical and chemical changes
21. the process by which eroded material is dropped
22. the process by which other chemical combine with oxygen
23. when strong acids fall to Earth they are called
26. the breakdown of rocks by chemical reactions
27. the general term for all materials carried and deposited by a glacier
28. the process by which rock is broken down by physical changes

## Down

1. the process when the outer layers of rock slowly peel away
2. a long narrow island usually made of sand
5. a rapid movement of a large mass of mud is called
6. a common feature in cave systems
7. layers of deposited sediment can form a flat area called a
8. a fan-shaped deposit that forms on dry land
11. is a place where land and a body of water meet
12. the breaking down of rock by mechanical action of another rock
14. streams often deposit their loads in a fan-shaped pattern
16. deposits of this windblown, finegrained sediment
20. the process by which by which sediment is moved to one place to another
24. slow movement of material downslope
25. the breaking down and wearing away of rock material by the mechanical action of other rock