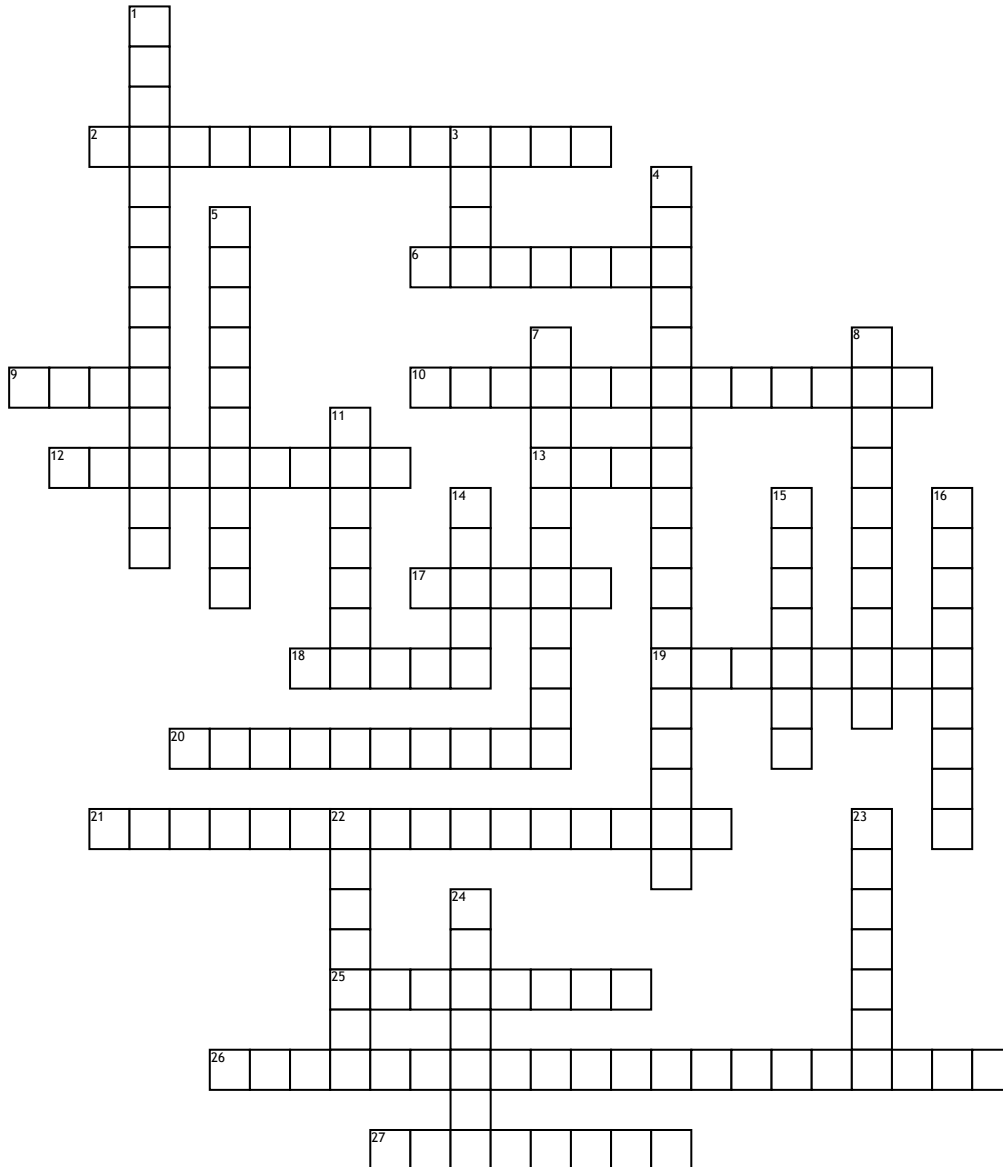


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# weathering, erosion, deposition



## Across

2. \_\_\_\_\_ is the process of changing once living material into dark-colored organic matter.
6. The average weather of an area is its \_\_\_\_\_.
9. small holes and spaces are called \_\_\_\_\_?
10. \_\_\_\_\_ is the remains of something that was once alive.
12. \_\_\_\_\_ combines the element oxygen with other elements or molecules.
13. \_\_\_\_\_ is a mixture of weathered rock, rock fragments, decayed organic matter, water, ice
17. \_\_\_\_\_ is a crumbly, windblown deposit of silt and clay
18. A \_\_\_\_\_ is a large deposit of sediment that forms where a stream enters a large body of water
19. \_\_\_\_\_ are layers of soil formed from the movement of the products of weathering.
20. The mechanical and chemical processes that change objects on earth's surface over time are called \_\_\_\_\_.

21. A \_\_\_\_\_ is a current that flows to the shoreline.

25. \_\_\_\_\_ is the grinding away of a rock or other surfaces as particles carried by wind, water, or ice scrape against them.

26. when physical processes naturally break rocks into smaller pieces is called \_\_\_\_\_.

27. \_\_\_\_\_ is the grinding away of rock or other surfaces as particles. Carried by wind, water, or ice scrape against them.

## Down

1. The starting material of soil is \_\_\_\_\_.

3. \_\_\_\_\_ is a mixture of various sizes of sediment deposited by a glacier

4. \_\_\_\_\_ changes the materials that are part of a rock into?

5. \_\_\_\_\_ is the shape and steepness of the landscape.

7. \_\_\_\_\_ is the downhill movement of a large mass of rocks or soil because of the pull of gravity

8. \_\_\_\_\_ is the laying down or settling of eroded material

11. A \_\_\_\_\_ is a mound or ridge of unsorted sediment deposited by a glacier.

14. All of the organisms that live in a region are called \_\_\_\_\_.

15. \_\_\_\_\_ is the removal of weathered material from one location to another

16. A \_\_\_\_\_ is the rapid downhill movement of soil, loose rocks, and boulders.

22. \_\_\_\_\_ is layered sediment deposited by streams of water that flows from a melting glacier.

23. A \_\_\_\_\_ is a broad, c-shaped curve in a stream.

24. A \_\_\_\_\_ is a large mass of ice that formed on land and moves slowly across Earth's surface.