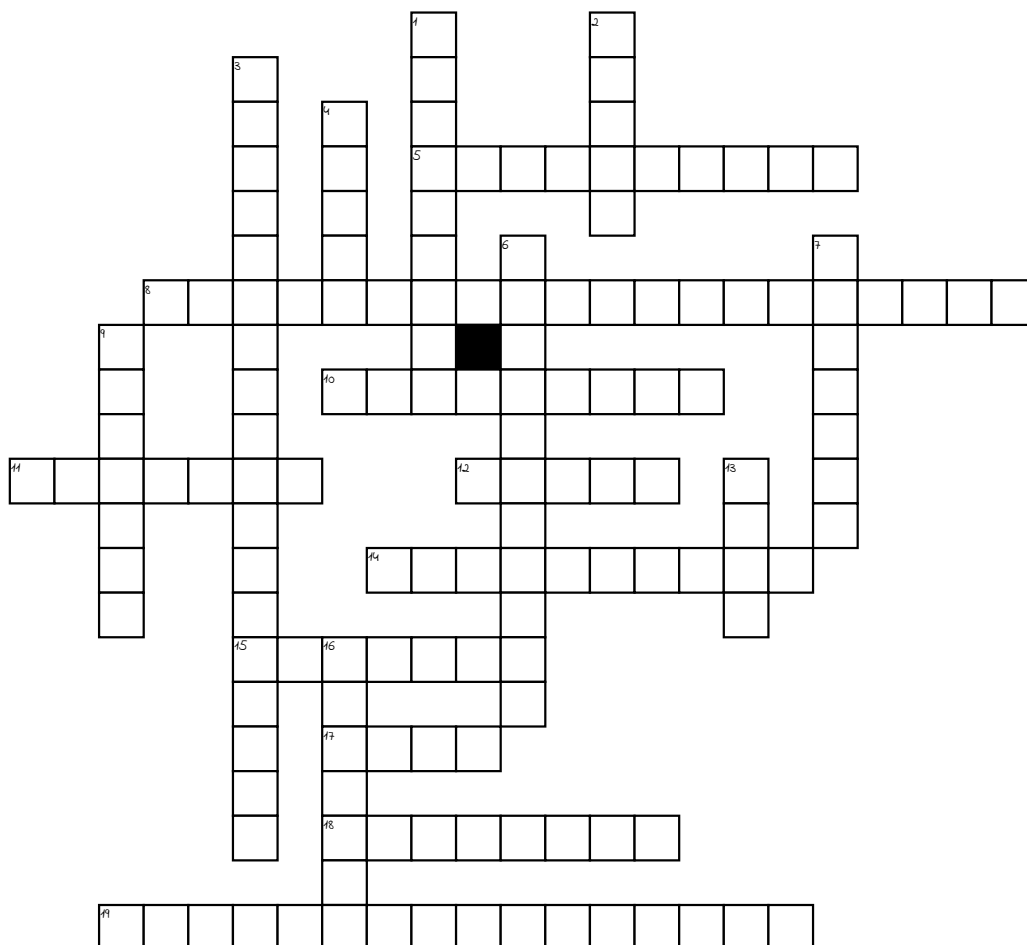


Name: _____ Date: _____ Period: _____

weathering, Erosion, and Deposition



Across

5. The laying down or settling eroded material

8. When physical processes naturally break rocks into smaller pieces

10. The rapid downhill movement of soil, loose rock, and boulders

11. A large mass of ice that formed on land and moves slowly across

12. A pile of angular rocks and sediment from a rockfall

14. The mechanical and chemical processes that change objects on Earth's surface over time

15. The removal of weathered material from one location to another

17. A mixture various sizes of sediment deposited by a glacier

18. The grinding away of rock or other surfaces as particles carried by wind, water, or ice scraping against them

19. A current that flows parallel to the shoreline

Down

1. Combines oxygen with other elements or molecules

2. A crumbly, windblown deposit of silt and clay

3. Changes the materials that are part of a rock into new materials

4. Large deposit of sediment that forms where a stream enters a large body of water

6. The downhill movement of a large mass of rocks or soil because of the pull of gravity

7. A broad, C-shaped curve in a stream

9. A mound or ridge of unsorted sediment deposited by a glacier

13. A pile of windblown sand

16. Layered sediment deposited by streams of water that flow from a melting glacier

Word Bank

Longshore Current

Deposition

Chemical weathering

Till

Oxidation

Weathering

Landslide

Mechanical weathering

Moraine

Abrasion

Outwash

Mass wasting

Delta

Glacier

Loess

Erosion

Talus

Dune

Meander