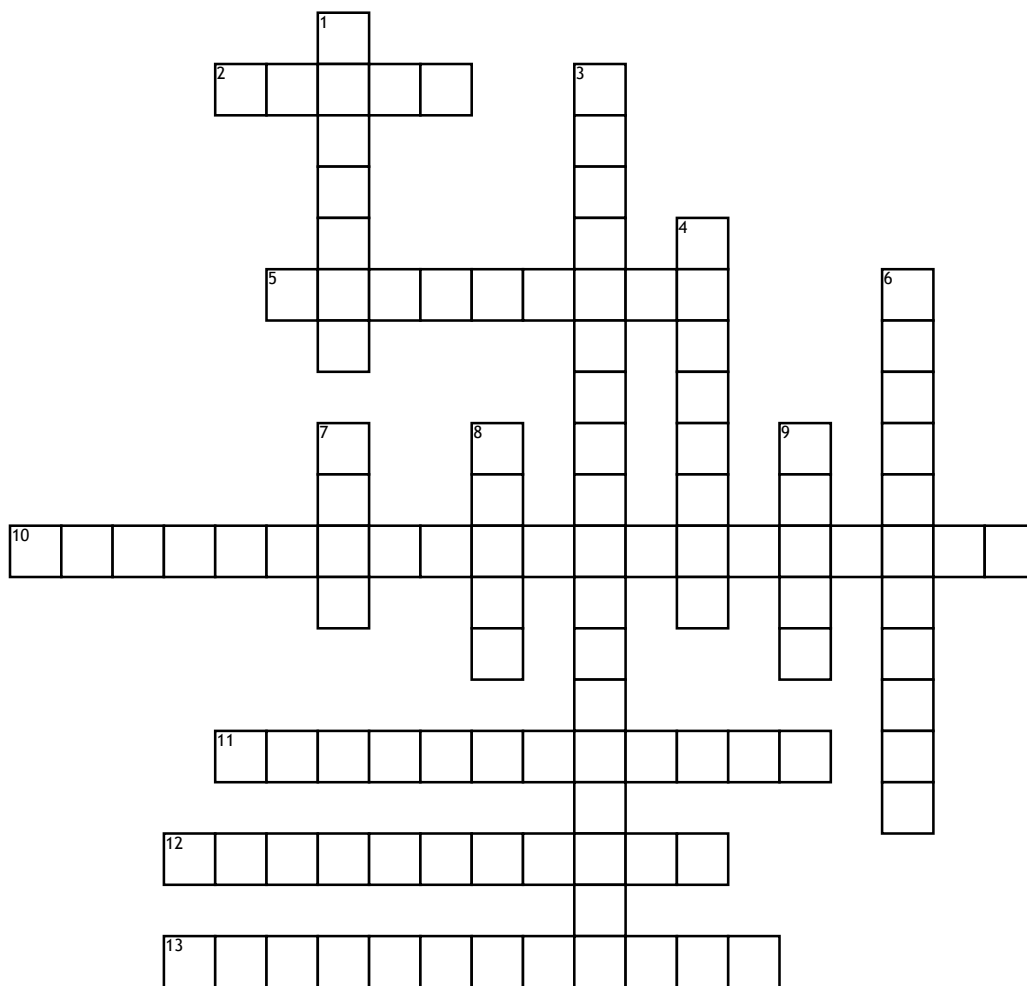


Name: \_\_\_\_\_

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

# Weathering Vocab



## Across

2. Mass Movement that doesn't move very fast. Made of blocks of materials moving on a curved surface.

5. A type of mass movement that slides, consisting of pieces of bedrock.

10. Breaking rocks up, but not changing its mineral composition using only physical forces.

11. The moving of soil/debris down a slope.

12. The vertical part of soil that goes through all of the horizons.

13. Water getting into cracks of rocks, freezes and expands, and thaws. Rocks break into pieces.

## Down

1. A quick mass movement flow made up of soil, rock, and water.

3. Transformation of rock into new compounds.

4. Layer of mineral pieces and rock caused by weathering.

6. Outer rock slabs that break off in layers.

7. Growth supporting part of regolith.

8. Large piles created by sections of rocks that were wedged loose.

9. The slowest mass movement; usually caused by freezing and thawing.

## Word Bank

Mass Movement

Talus

Soil

Exfoliation

Soil Profile

Mechanical Weathering

Chemical Weathering

Slump

Mudflow

Rockslide

Regolith

Creep

Frost Wedging