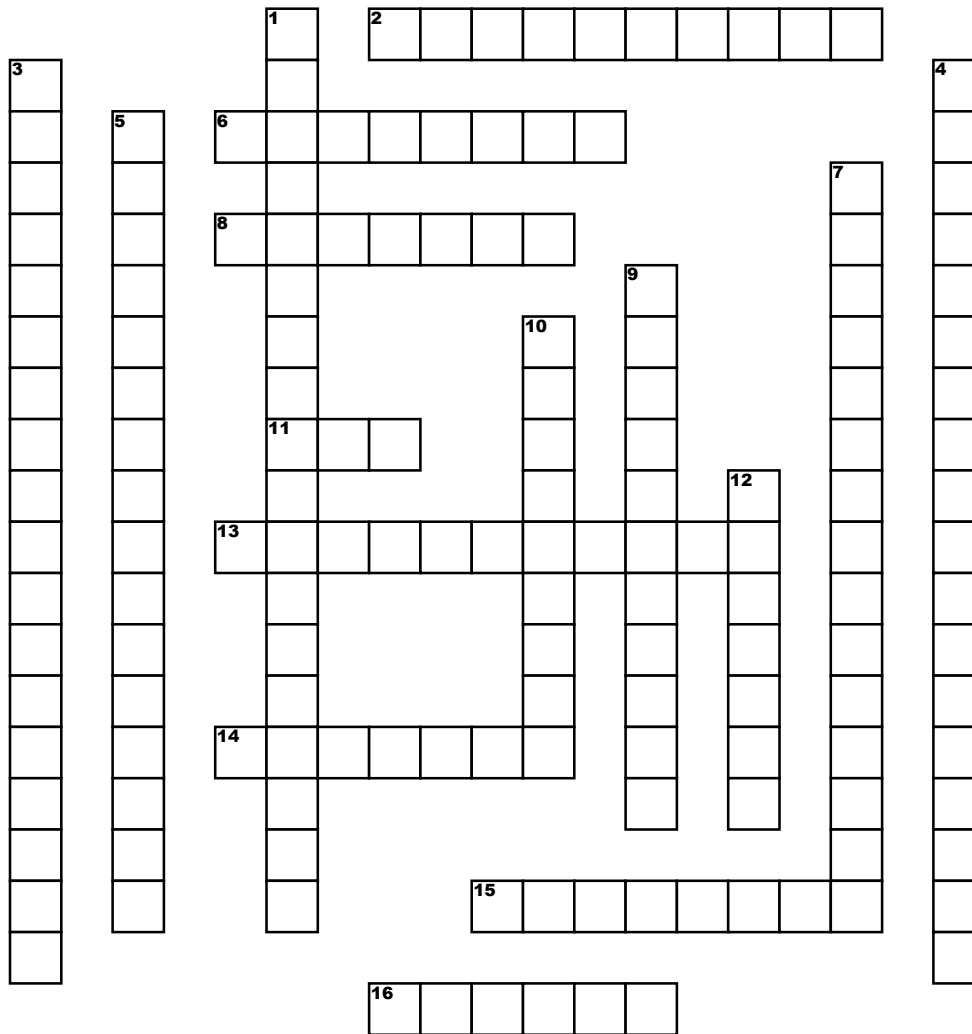


Name: \_\_\_\_\_

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

# Geography Weathering crossword



**Across**

- 2. the breaking down of rocks and soil by action of weather
- 6. Another kind of biological weathering that is caused by dead plants and animals
- 8. an example of tiny plants that grow on rocks and lead to weathering
- 11. cold and what kind of conditions increase physical conditions?
- 13. a kind of chemical weathering caused by rain combining with carbon dioxide

14. the process of weathered material getting transported and deposited elsewhere

15. what is another word for Exfoliation or casting?

16. chemicals formed when minerals such as iron mix with oxygen in the air

**Down**

- 1. Weathering that is caused by changes in the chemical composition of minerals in Rocks
- 3. the process of a physical force breaking rocks into smaller pieces

4. Carbonic Acid mixes with calcium carbonate to form what mineral

5. what is the main mineral found in certain kinds of limestone?

7. the most commonly known kind of physical weathering

9. another kind of physical weathering caused by changes in the temperature

10. A kind of chemical weathering that is similar to rust

12. biological weathering is caused by the action of plants and what?

**Word Bank**

- |                  |             |                     |                     |
|------------------|-------------|---------------------|---------------------|
| erosion          | Weathering  | calcium bicarbonate | Shedding            |
| wet              | Exfoliation | calcium carbonate   | oxidation           |
| Lichens          | decaying    | physical weathering | carbonation         |
| frost shattering | animals     | oxides              | Chemical Weathering |