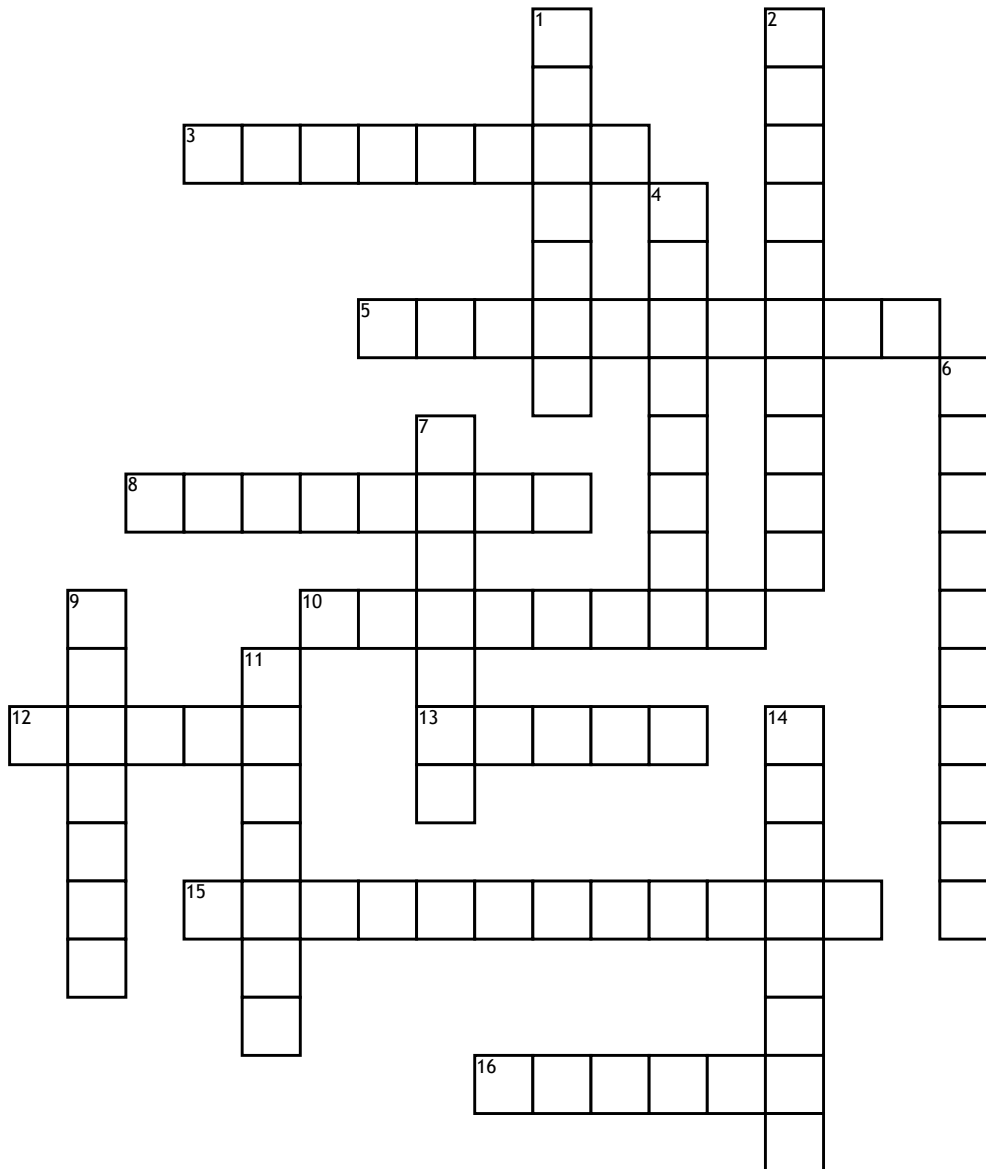


Earth History Weathering & Erosion



Across

3. Weathering includes both chemical & ____ weathering.
 5. What is the process by which larger rocks crack & break over time to form smaller rocks
 8. Polluted rainfall can chemically weather rocks and is called ____.
 10. A mass of rock falling to the ground like an avalanche is ____.
 12. Sand is often eroded by wind or ____.
 13. Jagged rocks found at the base of cliffs are called ____.

15. The rates at which layers of weathered materials are carried by water, wind or ice is called ____ erosion.

16. Wind that blows abrasive materials like sand across rock may result in a mushroom shaped rock called a ____.

Down

1. Falling rock is weathered due to the force of ____.
 2. The settling of sediments in slow moving water is called ____.
 4. Process that happens when 2 or more substances combine to create materials with different properties is called ____ reaction.

6. The physical weathering of a rock from repeated freezing or thawing is called ____.

7. Limestone contains ____ so it bubbles when exposed to acid.

9. The Grand Canyon started as a large, relative flat huge area of land called a ____.

11. The transportation or carrying away of weathered materials by wind, water or ice is ____.

14. The grinding & bumping of rocks that cause physical weathering is called ____.