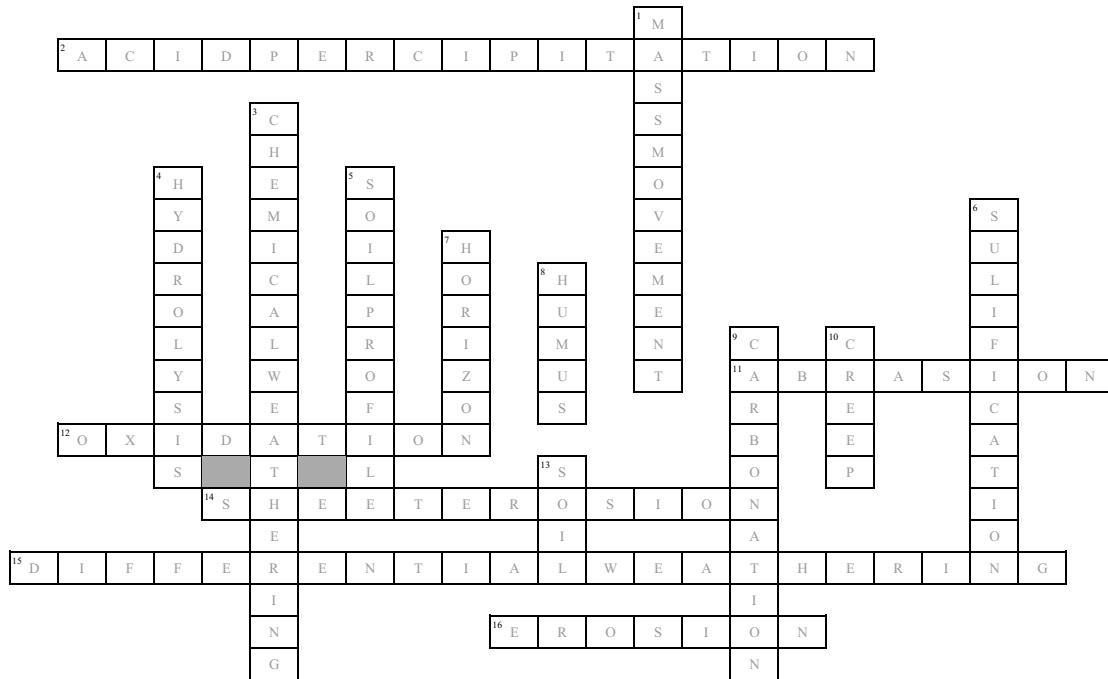


Weathering Crossword Puzzle



Across

- 2. Precipitation that contains a high concentration of acid
- 11. The breaking down and weathering of a rock from mechanical weathering
- 12. Metallic element combines with oxygen and causes chemical change
- 14. Water removes topsoil
- 15. Weaker rocks weather away at a faster rate than harder rocks
- 16. Processes where Earth's surface are loosened, dissolved or worn away

Down

- 1. Movement of a large mass of sediment or a section of land down a slope
- 3. Rocks break by chemical weathering
- 4. Chemical reaction between water and another substance to form two new substances
- 5. Layers of soil
- 6. Slow, downslope flow of soil
- 7. Horizontal layer of soil
- 8. Dark, organic material formed in soil from the decayed remains of plants and animals
- 9. Conversion of a compound into a carbonate
- 10. Slow downhill movement of weathered rock material
- 13. Mixture of minerals, water, gases, and remains of dead organisms