

Rocks and Minerals Vocabulary Crossword puzzle

Across

4. Occurs when a mass of rocks slide rapidly down slope planes of weakness

5. Physical Disintegration of a rock, resulting in small fragments

9. Mechanical breakup of rock occurred by the expansion of freezing water in cracks and crevices

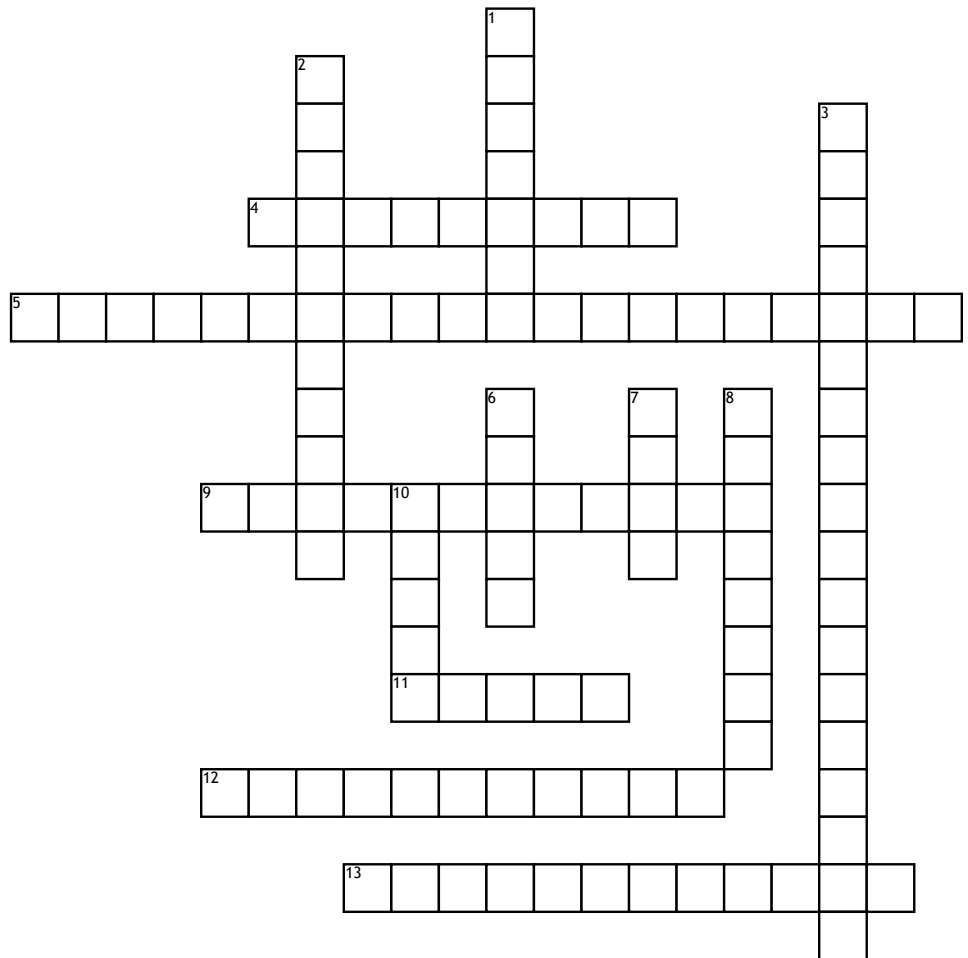
11. Downward slipping of a mass of rock or unconsolidated material moving as a unit along a curved surface

12. A vertical section through a soil showing it's succession of horizons and the underlying parent material

13. Down slope movement of a rock, regolith, and soil under the direct influence of gravity

Down

1. Quickly moving downhill flow of soil and rock fragments containing a large amount of water



2. Type of weathering caused by reducing pressure on a rock surface, allowing outer slabs of rocks to break into layers

3. Process in which the internal structure of a mineral is altered by the removal and/or addition to elements

6. Slow downhill movement of soil and regolith

7. Combination of mineral and organic matter, water, air; that portion of the regolith that supports plant growth.

8. Layer of rock and mineral fragments that nearly everywhere covers Earth's surface

10. Accumulation of rock debris at base of cliff