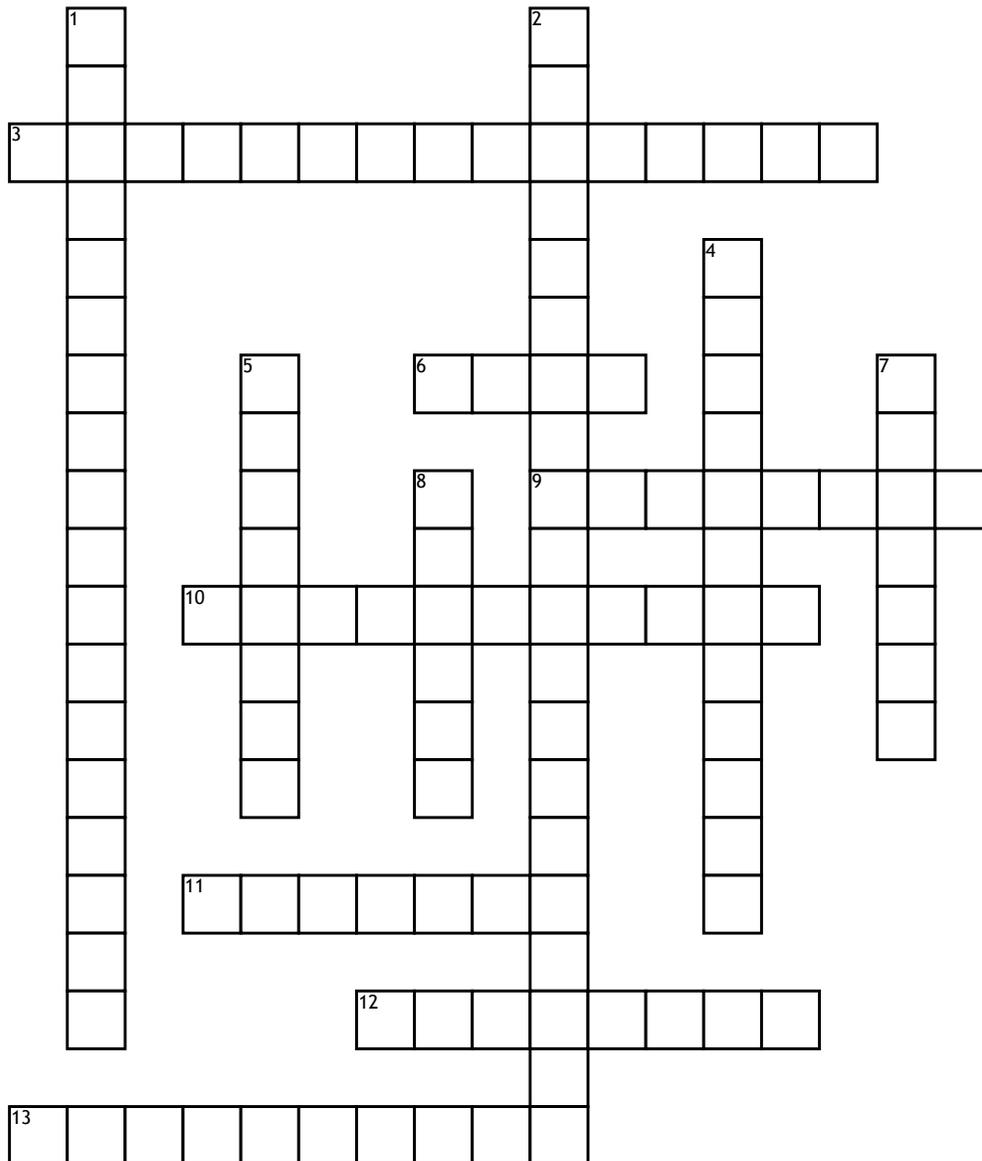


Weathering and Erosion



Across

3. When fertile land becomes desert like, often in result of a drought

6. The loose covering of broken rock particles and decaying organic matter overlying bedrock

9. When two objects collide causing damage

10. Water held underground in the soil or in pores and crevices in rock

11. Soils' appearance, rate of formation, and productivity are determined to a great extent by this

12. Particles of rock and soil that are eroded and deposited and form sedimentary rocks

13. The process by which natural forces break down rocks

Down

1. The breaking down of rocks by chemical reactions

2. The breaking down of rocks by physical force

4. Water that collects on the surface of the ground

5. Rain that causes weathering because it contains sulfuric acid

7. The action of surface processes that removes soil, rock, or dissolved material from one location on the Earth's crust, and then transports it to another location

8. the draining away of water (or substances carried in it) from the surface of an area of land, a building or structure, etc.