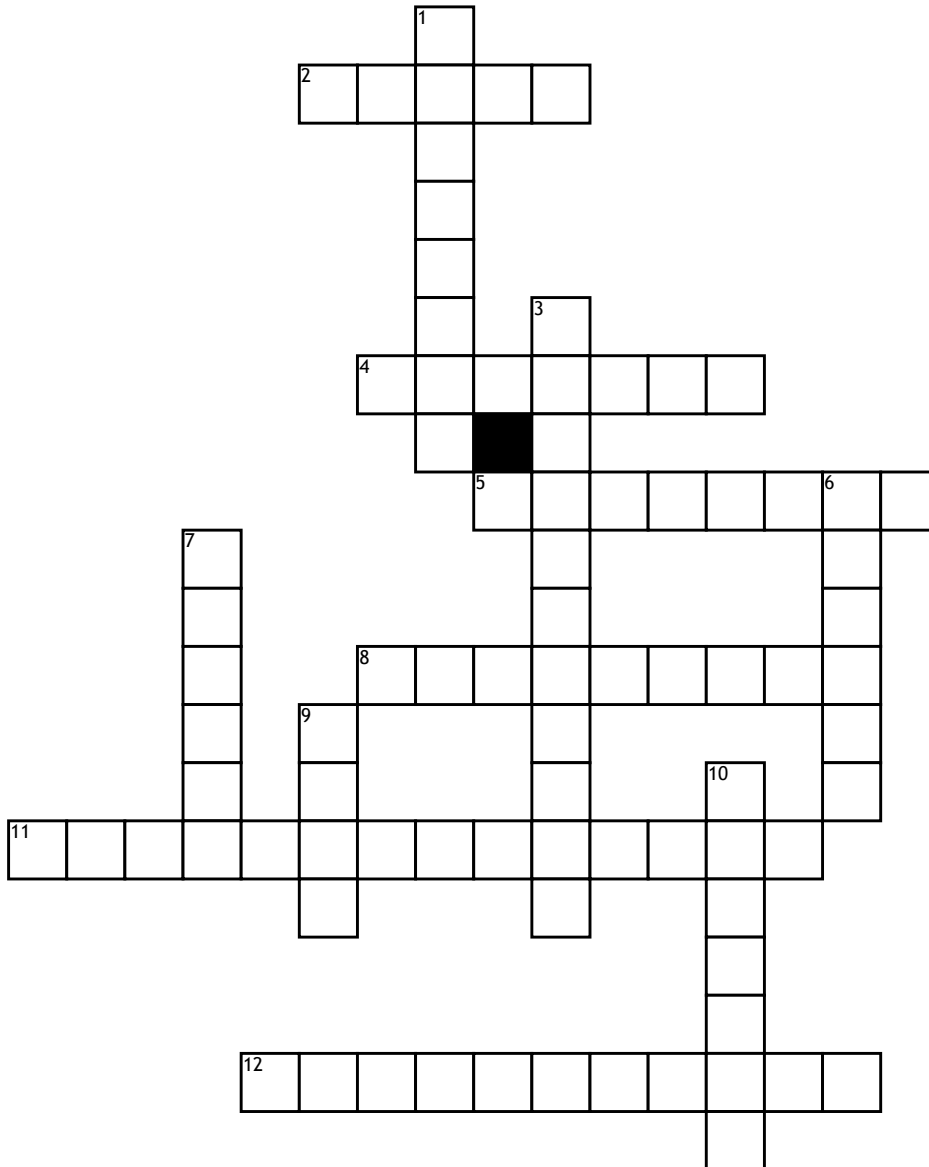


Rock Vocabulary



Across

2. colors are seen because of the way minerals and rocks are impacted by weathering and different chemicals in their environment.

4. a rock that has solidified from lava or magma

5. is measured by seeing how easy it is to scratch a mineral

8. a quality or feature. A part of something.

11. a quality or feature belonging to something.

12. a rock that has formed from sediment deposited by water or air.

Down

1. when certain minerals break in a definite way. Galen cleaves into little cubes. Mica cleaves into thin sheets. Calcite cleaves into slanting bricks

3. a rock that has undergone transformation by heat, pressure, or other natural agencies.

6. the color of the powder produced when the mineral is dragged across an un-weathered surface which is usually made of unglazed porcelain tile.

7. how a mineral reflects light minerals can be described as metallic, pearly, glassy, silky, greasy, brilliant, or dull.

9. the solid mineral material forming part of the surface of the earth and other similar planets exposed on the surface or underlying the soil or oceans.

10. a solid inorganic substance of natural occurrence