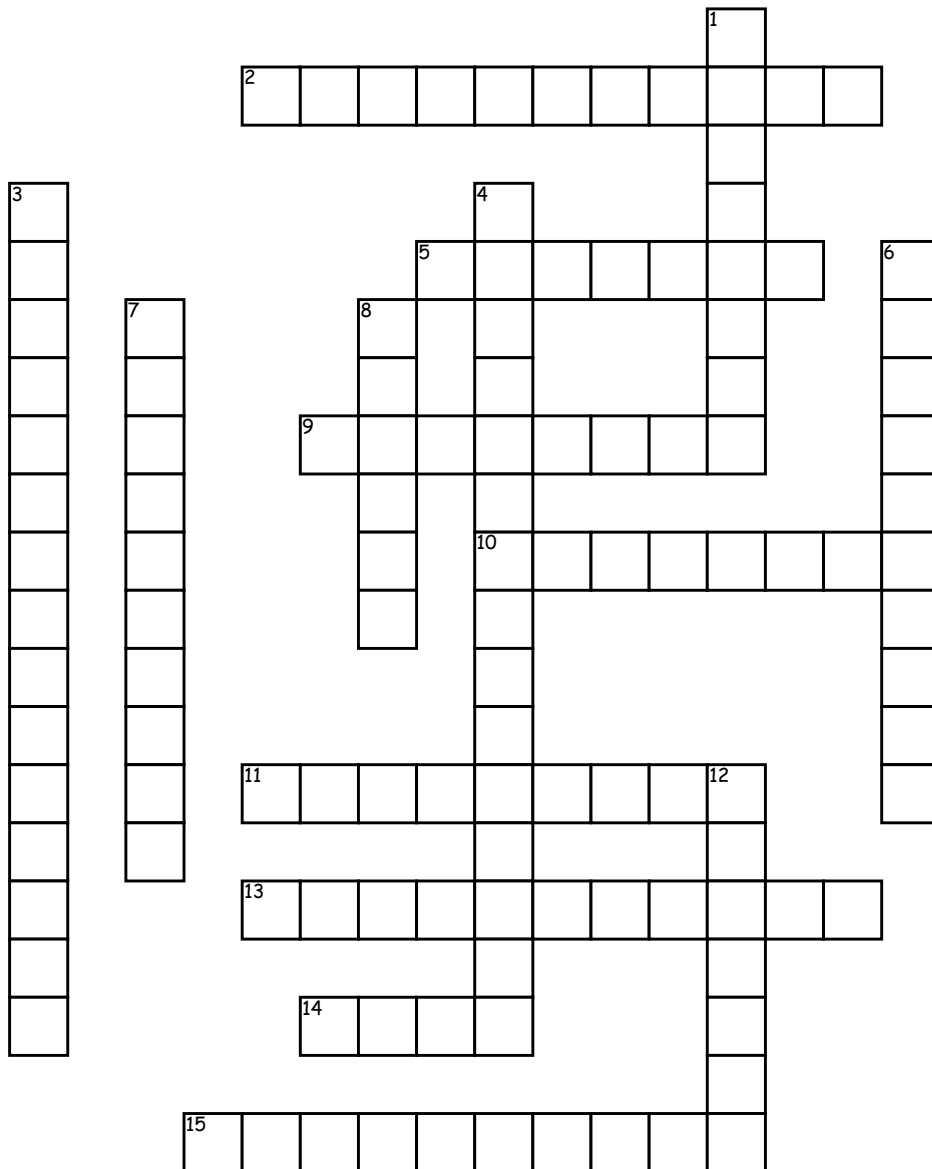


Rocks, Rocks, And More Rocks!



Across

2. Minerals and organic matter a rock contains determine the _____

5. Size, shape, and positions of the grains that make up a rock determine the rocks _____

9. Pure substances that cannot be broken down into simpler substances

10. An area where deep cracks form

11. A process in which rock changes from one type to another

13. Forms when magma or lava cools and hardens to become solid.

14. A combination of one or more minerals or organic minerals

15. Process by which sediment comes to rest

Down

1. Naturally occurring usually inorganic solid that has a definite crystalline structure and chemical composition

3. Forms when minerals from solutions or sediment from older rocks get pressed or cemented together.

4. Forms when pressure, temperature, or chemical processes change existing rock

6. A process by which water, wind, ice, and changes in temperature breaks down rock

7. The sinking of regions of the crust to lower elevations

8. The rising of regions of the crust to higher elevations

12. When sediment is moved from one place to another