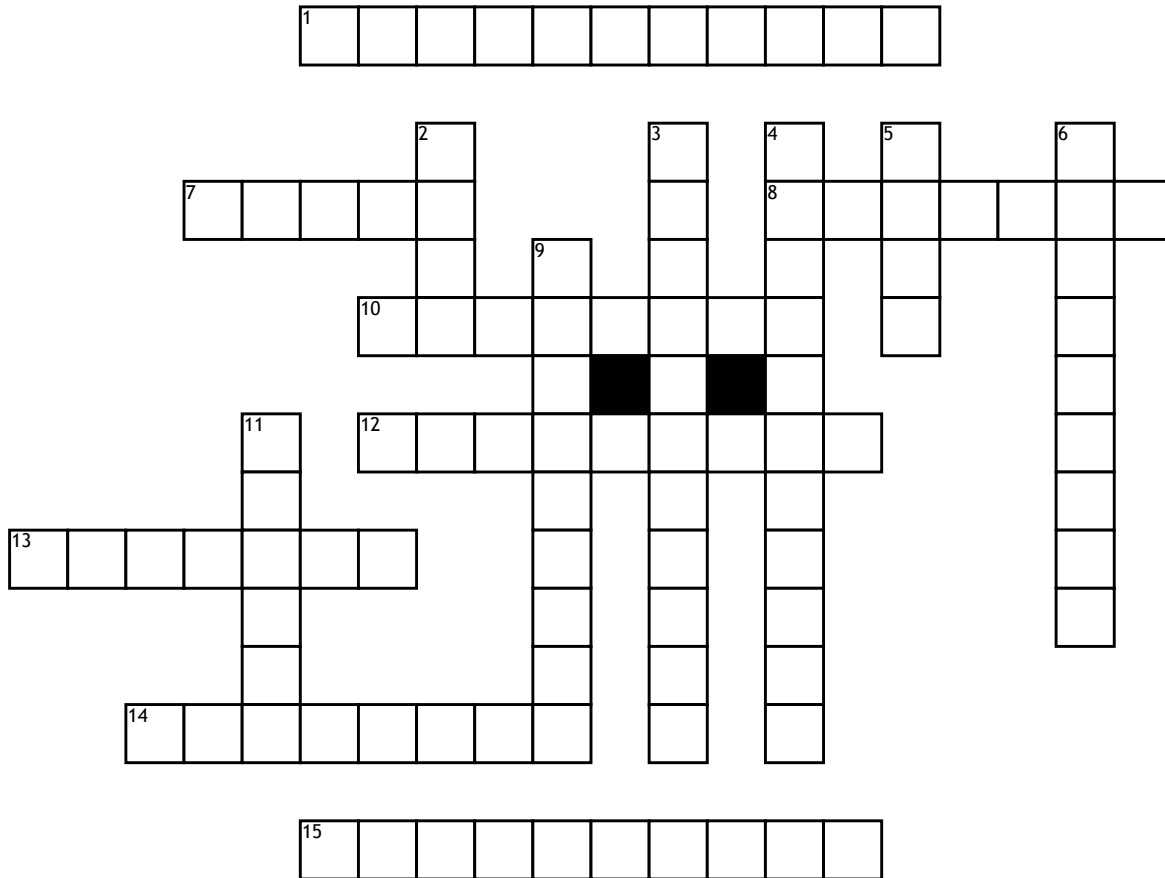


# Rocks and Mineral



## Across

1. Rock formed from heat and pressure
7. Melted rock below the earth's surface
8. The moving of rock and sediments
10. Rock salt made by the evaporation of sea water
12. Loose material such as rock fragments, mineral grains and bits of shell

13. Solid in which atoms are arranged in orderly, repeating patterns

14. Naturally occurring, inorganic solid, with definite chemical composition and an orderly arrangement of atoms

15. Breaking of rock into smaller pieces

## Down

2. Common name for magma flowing from a volcano
3. Rock formed by layers of sediment

4. Holding together of sediment like glue

5. Mixture of minerals, rock fragments, volcanic glass, organic matter or other natural materials

6. The process that creates and changes rock

9. Mineral that contains silicon (Si) and oxygen (O)

11. Physician and naturalist that first recognized that rocks undergo profound changes