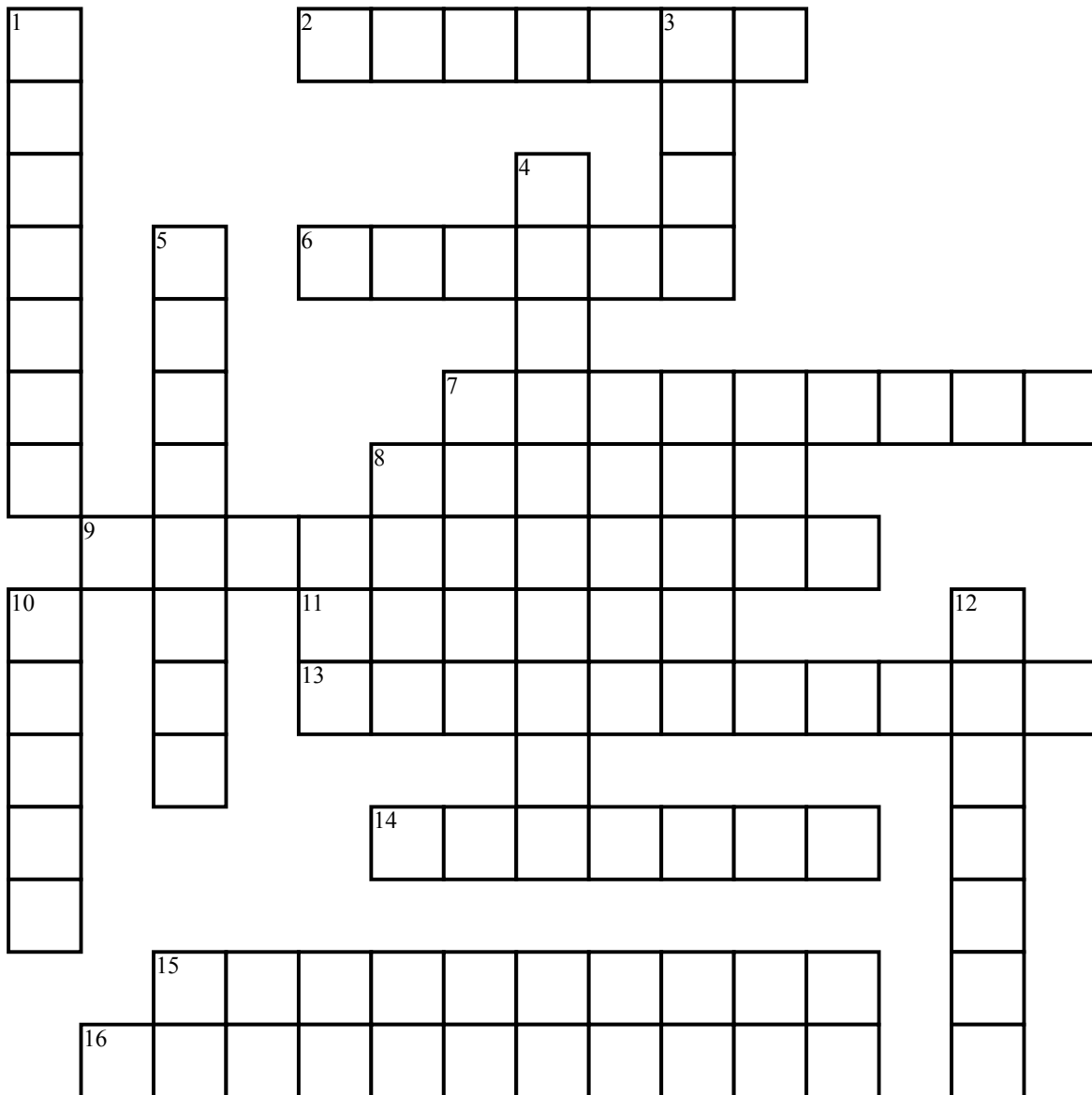


Name: _____

Minerals and Rocks



Across

- 2. the size, shape, and positions of the grains that make up a rock
- 6. the color of the powdered form of a mineral
- 7. the series of processes in which rock changes from one type to another
- 8. the way a surface reflects light
- 9. the chemical makeup of a rock describing either the minerals or other materials in a rock

11. anything that takes up space and has mass

13. a rock that forms when sediments get pressed or cemented together

14. a rock that forms when magma or lava cools

15. the natural process by which water, wind, and ice breaks down a rock

16. a rock that forms when certain heat and pressure is applied

Down

1. the moving of sediments from one place to another

3. a combination of one or more minerals or organic matter

4. the dropping of sediments

5. a substance that is made of molecules of two or more elements

10. melted rock inside Earth's surface

12. a solid that forms when repeating pattern of atoms or molecules