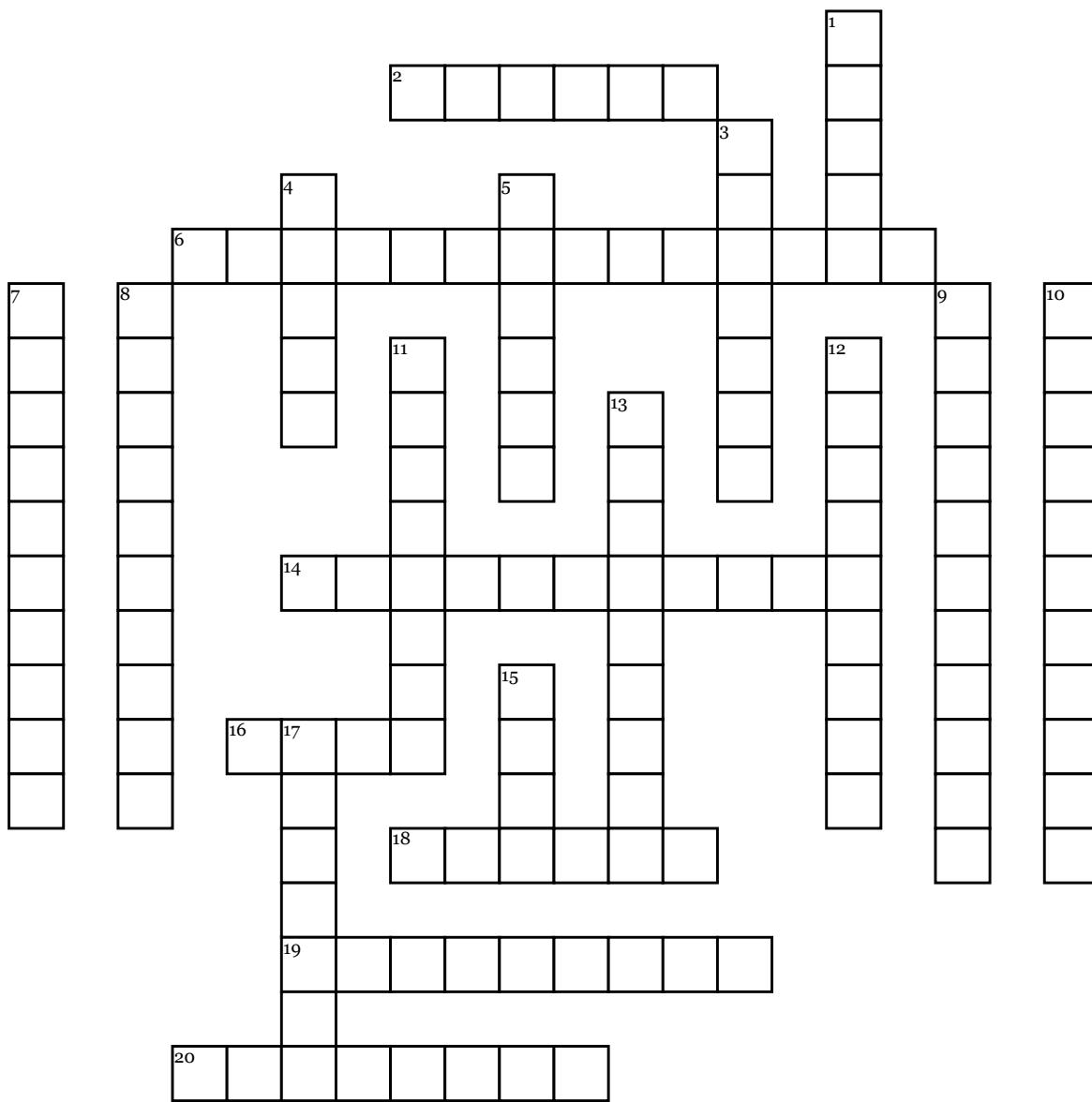


Rocks and Minerals



Across

- 2.** a stone full of enough holes and oxygen to float in the ocean and create small islands
- 6.** earths crust and upper matle is broken up into sections
- 14.** rocks formed by other rocks being under great heat and pressure
- 16.** rare and high priced minerals
- 18.** how light is reflected off of something
- 19.** rocks that cool below the earths crust
- 20.** natural, inorganic solids that join together in unique compositions

Down

- 1.** dark colored rocks with high density
- 3.** type of rock formed from the cooling of magma
- 4.** lava that has not emerged from a volcano, still underground
- 5.** rocks with light colors and low densities
- 7.** wearing away and breaking apart something overtime with weather
- 8.** when particles or small substances are carried away and placed somewhere else
- 9.** type of rock formed from the weathering, erosion, and deposition of other rocks
- 10.** when sediments harden
- 11.** solid made of minerals that formed in a pattern
- 12.** a process driven by plate tectonics that creates the different types of rocks
- 13.** rocks that cool on the earths surface
- 15.** useful minerals mined for profit
- 17.** breaking down small substances overtime