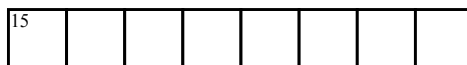
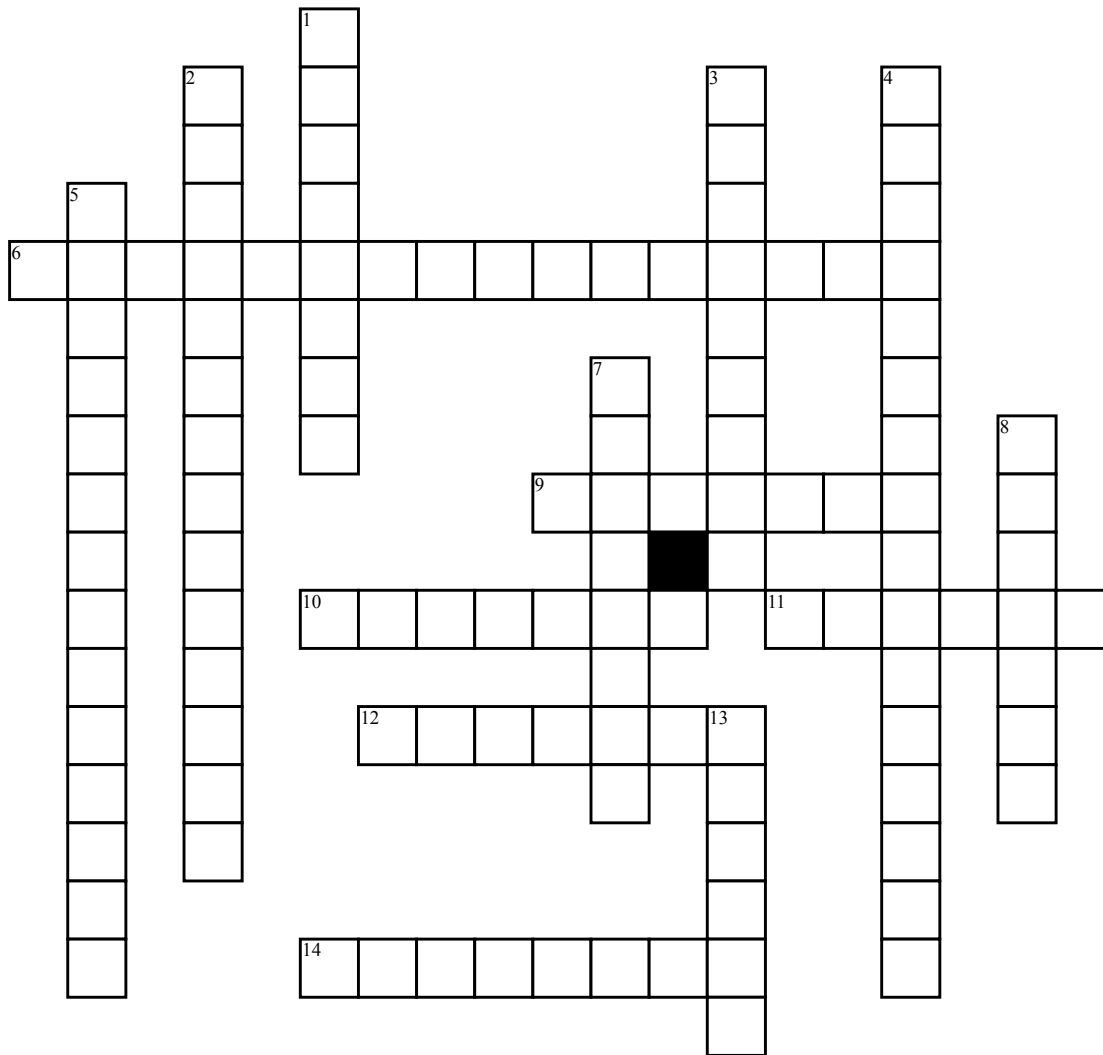


# Rocks and Minerals



**Across**

- 6. Silicon and Oxygen, the combination of these two elements are called?
- 9. compounds that form when elements such as flourine and chlorine combine with elements such as calcium
- 10. sink or float
- 11. the color of the powdered form of a mineral
- 12. naturally occurring and usually an inorganic solid

14. a mineral splits along specific planes of weakness to form smooth flat surfaces

15. the quality or condition of being hard

**Down**

- 1. minerals that contain sulfur and oxygen, they are used in cosmetics, toothpaste, cement and oaint
- 2. minerals that are composed of only one element, native elements are often used to make electronics

3. usually not made up of the remains of living things

4. In crystals, molecules are arranged in a regular pattern

5. billions of molecules arranged in a crystalline structure form these quartz crystals

7. the cracking or breaking of a hard object or material

8. usually made up of the remains of once living thngs

13. the way a surface reflects light