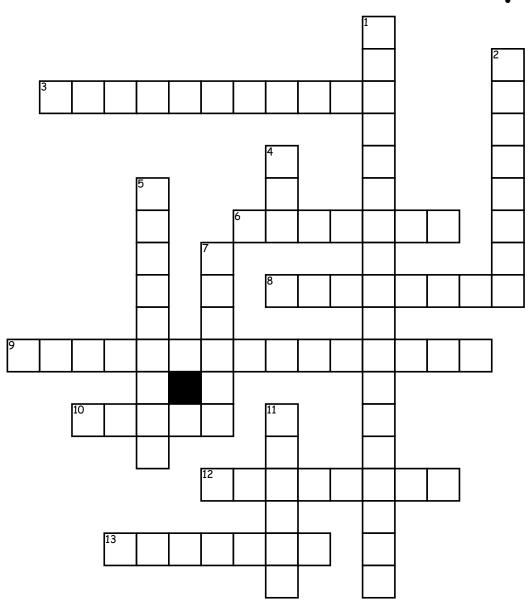
Mineral Vocabulary



Across

- 3. the process of returning land to its original condition after mining is complete
- **6**. the ratio of the mass of a substance to the volume of the substance
- 8. the splitting of a mineral along smooth, flat surfaces
- 9. a mineral that contains a combination of silicon and oxygen and one or more elements

- 10. the physical shade of a mineral; least reliable way to indentify a mineral
- 12. a measure of the ability of a mineral to resist scratching
- 13. a naturally formed inorganic soild that has a definite crystalline structure

Down

1. a mineral that does not contain compounds of silicon and oxygen

- 2. the manner in which a mineral breaks along either curved or irregular surfaces
- 4. a natural material whose minerals are vauable enough to be mined as a profit
- 5. a scale used to determine the hardness of a mineral
- 7. the way in which a mineral reflects light
- 11. the color of the pwder of a mineral