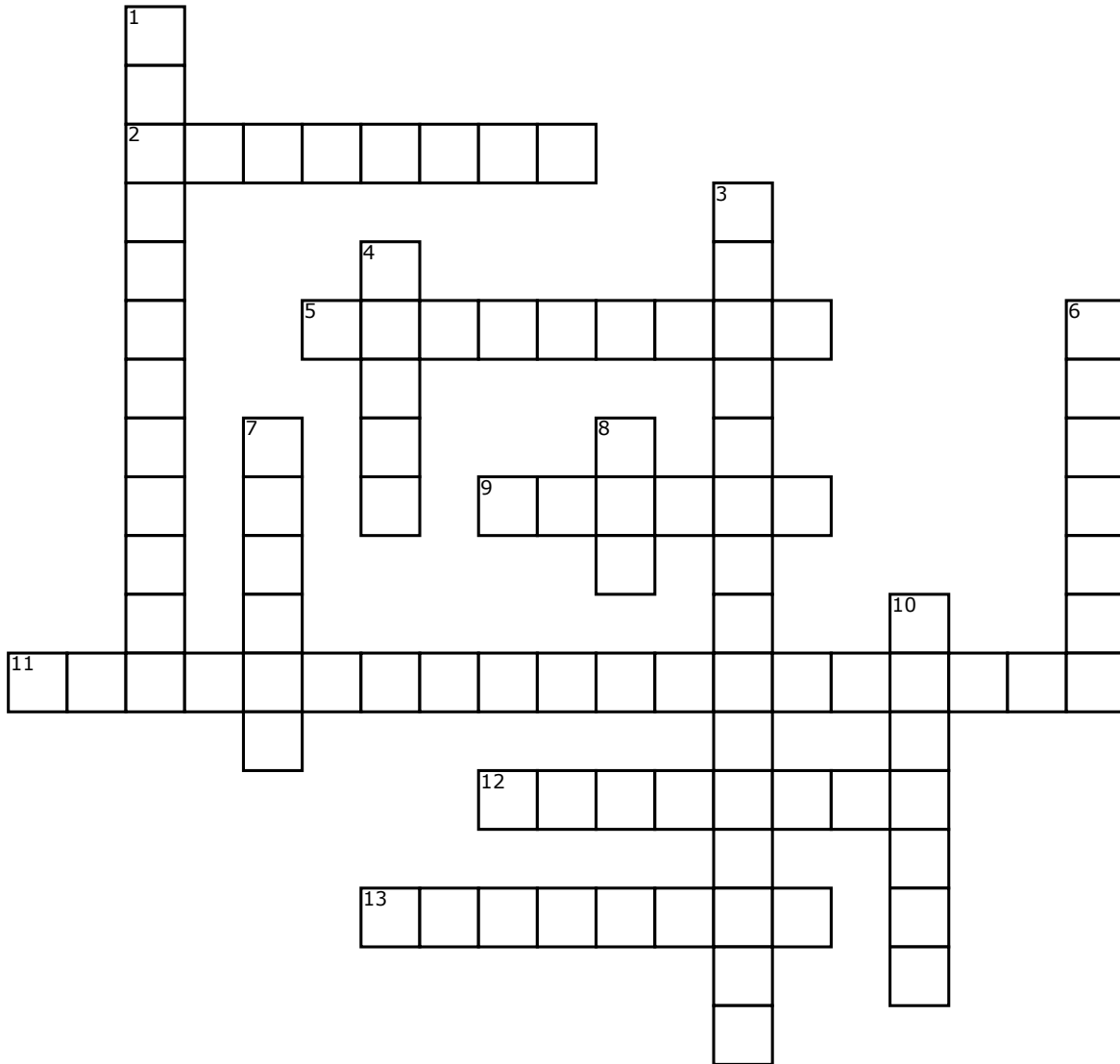


Mineral Vocabulary



Across

- 2.** The splitting of a mineral along smooth flat surfaces
- 5.** A scale used to determine the hardness of a mineral
- 9.** The color of the powder of a mineral
- 11.** A mineral that does not contain compounds of silicon & oxygen

12. A measure of the ability of a mineral to resist scratching

13. The manner in which a mineral breaks along either curved or irregular surfaces

Down

1. The process of returning land to its original condition after mining is complete

3. A mineral that contains a combination of silicon & oxygen one or more elements

4. The physical shape of a mineral least reliable way to identify a mineral

6. A naturally formed inorganic solid that has a definite crystalline structure

7. The way in which a mineral reflects light

8. A natural material whose minerals are valuable enough to be mined as a profit

10. The ratio of the mass of a substance to the volume of the substance