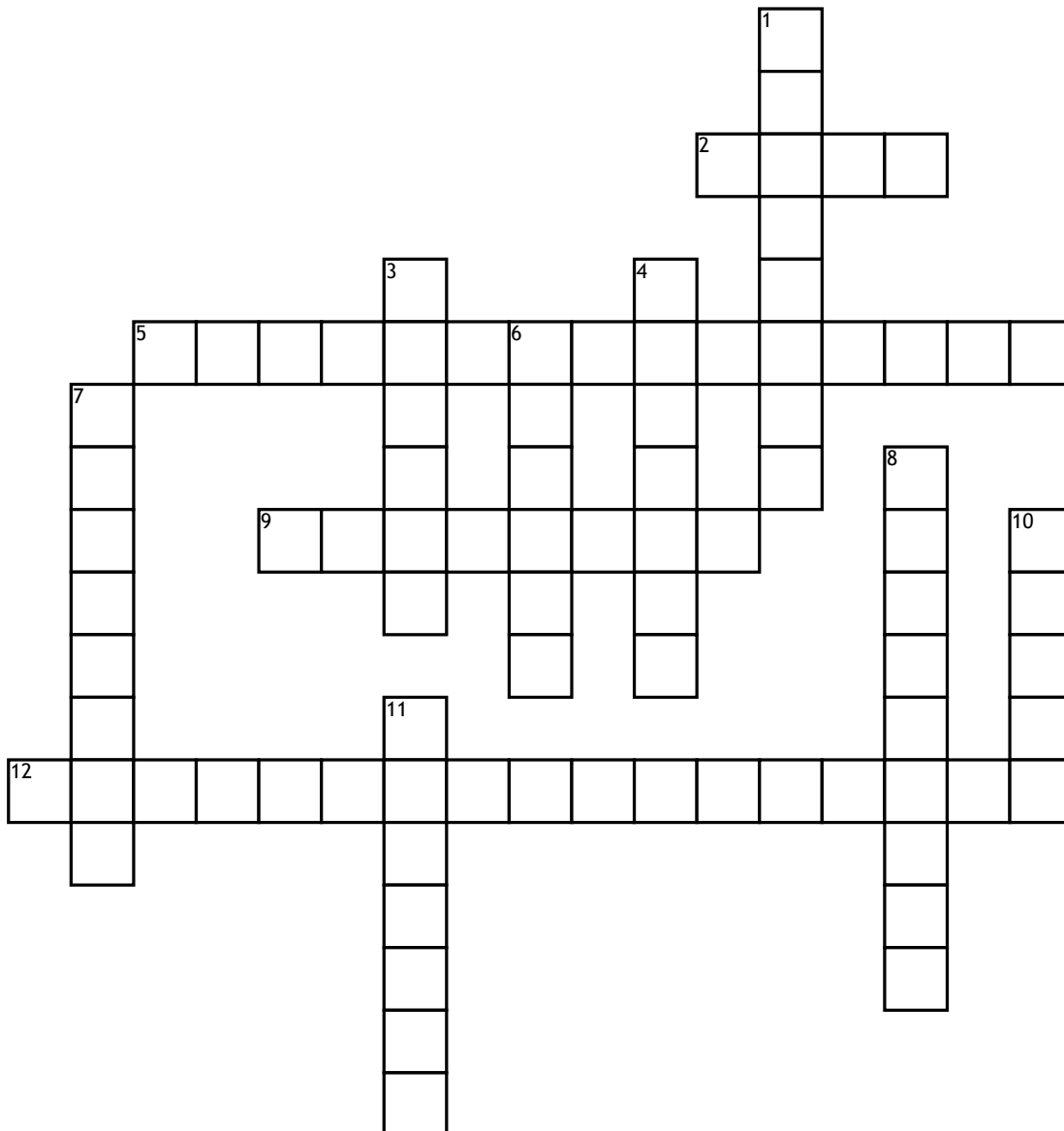


Name: _____

Date: _____

Mineral Vocabulary and Mohs Hardness Scale Cross Word Puzzle



Across

- 2. a narrow deposit of a mineral that is sharply different from the surrounding rock
- 5. the process by which atoms are arranged to form a material with a crystal structure
- 9. how a mineral breaks apart in an irregular way
- 12. a ranking of minerals from softest to hardest

Down

- 1. how a mineral naturally breaks up into pieces
- 3. the color of a mineral's powder
- 4. an inorganic solid that has a crystal structure and chemical composition
- 6. the way a mineral reflects light from its surface

- 7. a mixture where one substance is dissolved in another
- 8. formed from materials that were and are not living things
- 10. a hollow rock inside which mineral crystals have grown
- 11. the repeating pattern of a mineral's particles in a solid