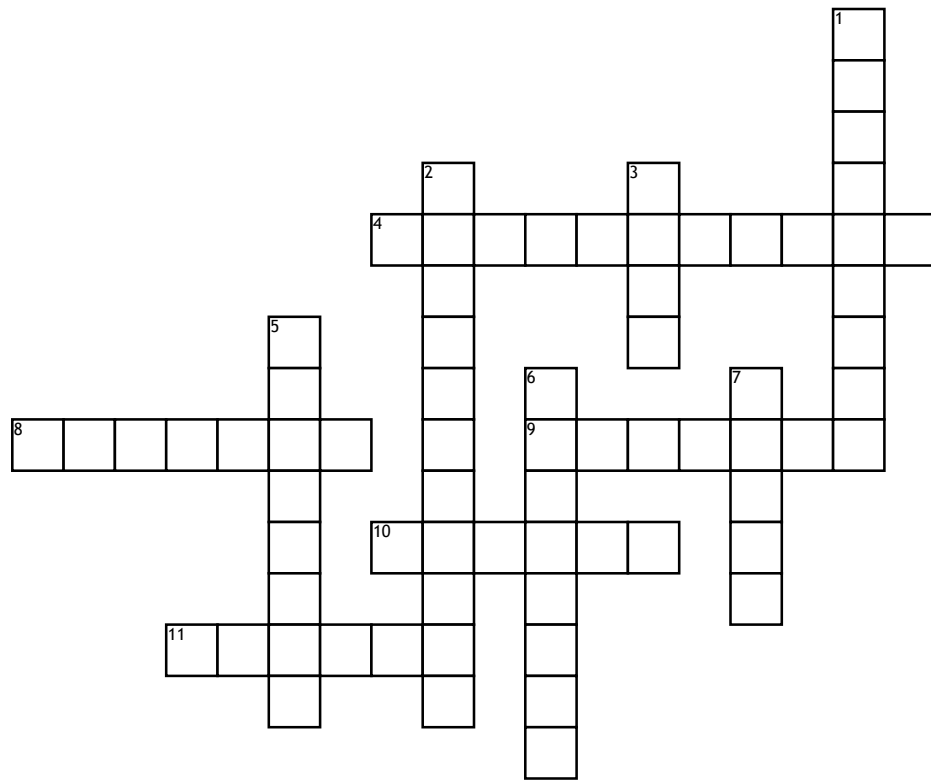


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Rocks and Minerals Word Puzzle



### Across

- 4. These rocks form when heating and squeezing change rocks.
- 8. Refers to Particle Size
- 9. These rocks form when melted rock cools and hardens.
- 10. The color of the powder that a mineral leaves behind when it is rubbed across a rough surface
- 11. Describes the way light bounces off of a mineral

### Down

- 1. Mineral pieces that make up rocks.
- 2. These rocks form from layers of sediment. Sediment is tiny bits of rock, soil, and once living things.
- 3. Nonliving material made from one or more minerals.
- 5. How easily it can be scratched
- 6. The building blocks of rocks
- 7. The first thing people notice when observing a mineral

### Word Bank

- |             |          |           |             |
|-------------|----------|-----------|-------------|
| Texture     | Hardness | Luster    | Metamorphic |
| Streak      | Minerals | Particles | Color       |
| Sedimentary | Igneous  | Rock      |             |