

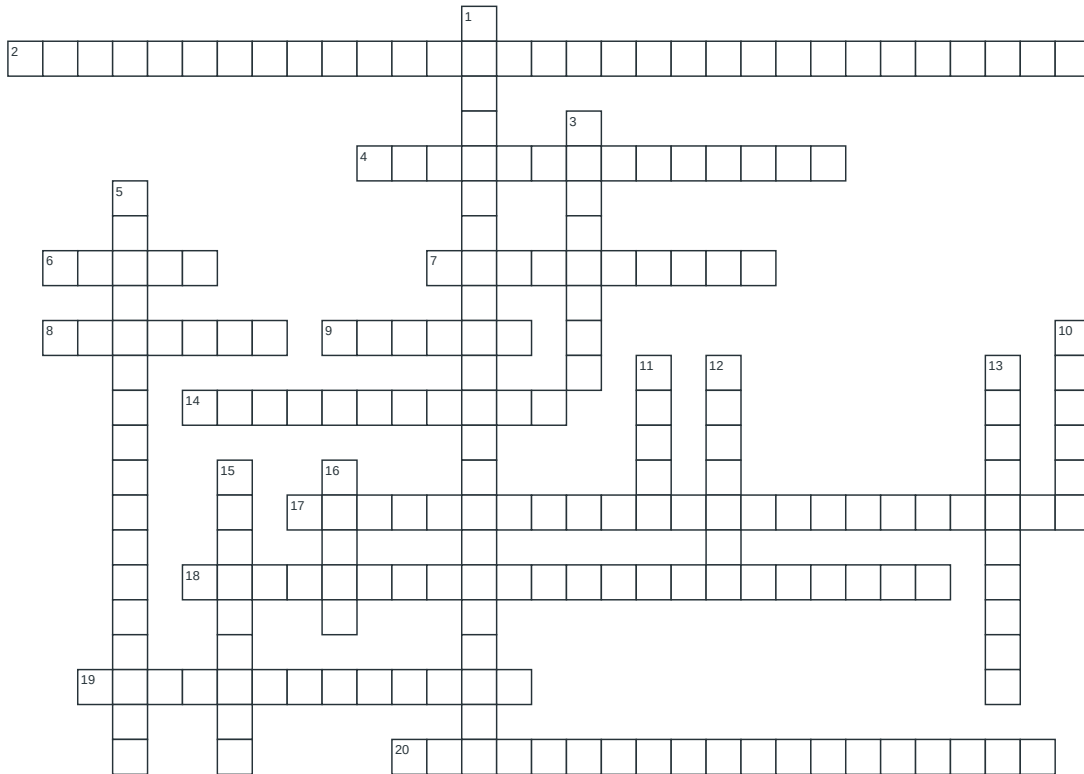
Minerals and Their Properties Crossword

Hard | 20 clues | Student Worksheet

Name: _____

Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.

**ACROSS**

2. Breakage that does not follow cleavage planes
4. The color of its powder
6. Definition of the physical state of Earth's inner core
7. Continental crust begins stretching and breaking along a divergent boundary. Which feature may develop
8. Definition of the hardest reference mineral on the Mohs scale
9. Way light reflects from a mineral's surface
14. Rigid outer layer of Earth made of the crust and uppermost mantle.
17. Feature that is part of a mineral's introductory geological definition
18. Measure of mineral hardness
19. At a transform boundary, plates mainly move in which way

ACROSS (continued)

20. Commonly forms when two continental plates collide
- DOWN**

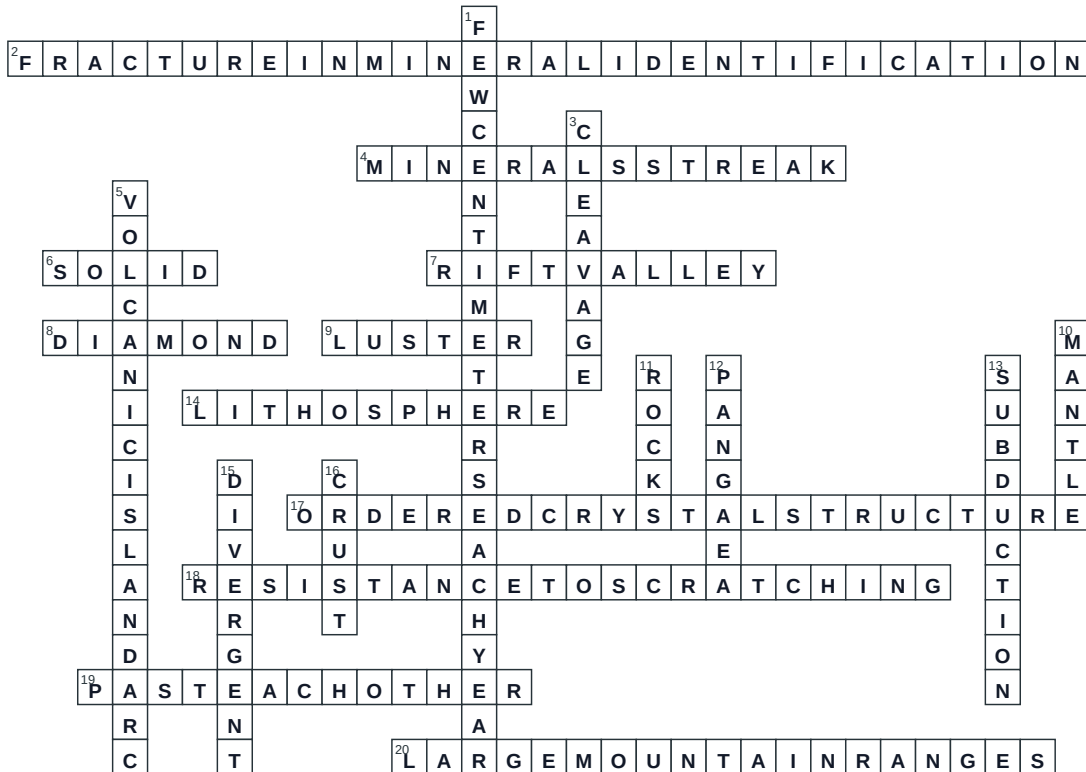
1. Way in which fast do most tectonic plates move
3. Tendency of a mineral to break along flat planes
5. Two oceanic plates converge, and one subducts. Which feature is likely nearby
10. Thick layer of hot rock between Earth's crust and core.
11. A rock can consist of one or more minerals
12. Ancient supercontinent that included nearly all of Earth's land.
13. One plate descending beneath another
15. At which boundary do plates move apart
16. Thin, outermost solid layer of Earth.

Minerals and Their Properties Crossword

Hard | 20 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

2. Fracture In Mineral Identification
4. Mineral's Streak
6. Solid
7. Rift Valley
8. Diamond
9. Luster
14. Lithosphere
17. Ordered Crystal Structure
18. Resistance To Scratching
19. Past Each Other
20. Large Mountain Ranges

DOWN

1. Few Centimeters Each Year
3. Cleavage
5. Volcanic Island Arc
10. Mantle
11. Rocks
12. Pangaea
13. Subduction
15. Divergent
16. Crust