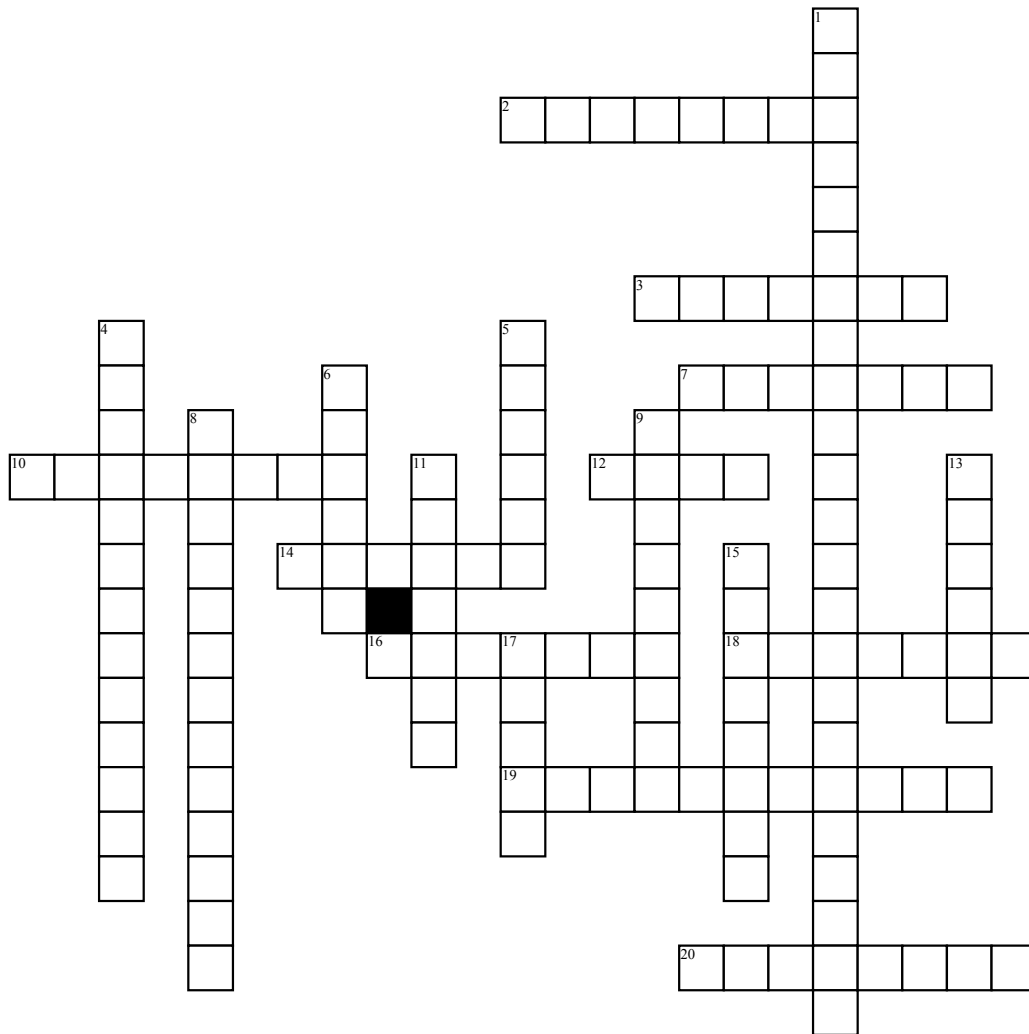


Rocks and Minerals Vocabulary



Across

2. When a mineral breaks leaving a flat surface
 3. Press together
 7. A solid that has flat sides and edges arranged in a pattern that repeats to form a three-dimensional shape
 10. A mineral's ability to resist being scratched
 12. A solid, natural object made from one or more minerals
 14. Bond to form natural glue
 16. The amount of matter in a given space

18. A solid found in nature that has specific form, structure, and features
 19. Rock that forms when magma cools and hardens above or below the earth's surface
 20. When a mineral breaks leaving a rounded or irregular surface

Down

1. Rock that forms when chemicals dissolve in water and minerals crystallize out of the solution
 4. Rock that forms when magma reaches the earth's surface, becomes lava, and cools quickly
 5. Push up

6. The way a mineral's surface reflects light
 8. Rock that forms when magma cools slowly below the earth's surface
 9. The process by which old rock material changes to make new rocks
 11. A substance that is made up of only one kind of atom
 13. The mark a mineral makes when it is rubbed across a hard plate
 15. A new substance formed when atoms of two or more elements bond
 17. A substance that has a definite shape and definite volume

Word Bank

Rock	Fracture	Extrusive rock	Intrusive rock
Compact	Chemical sedimentary rock	Cement	Igneous rock
Hardness	Solid	Density	Mineral
Crystal	Cleavage	Luster	Rock Cycle
Compound	Streak	Element	Uplift