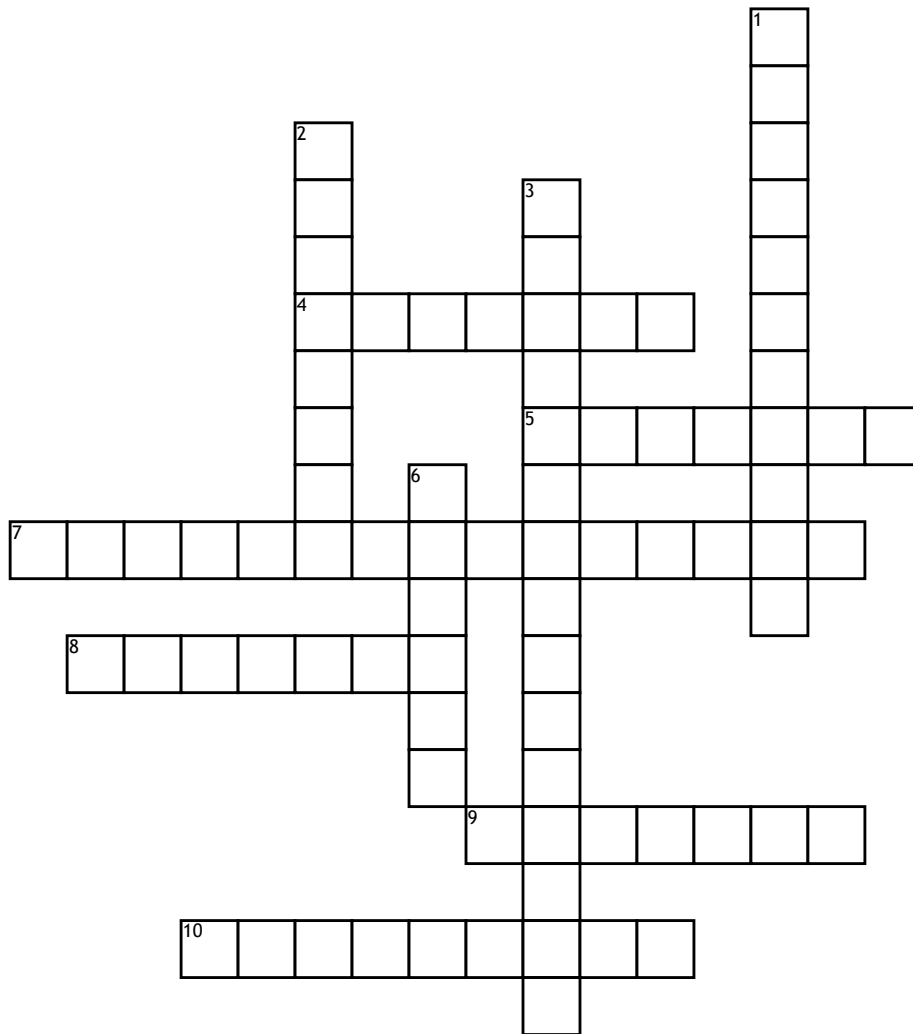


Chapter 6 Mineral and Rocks



Across

4. the repeating pattern of a mineral's particles forms this type of solid
 5. a naturally occurring solid that can form by inorganic processes and that has a crystal structure and a definite chemical composition.
 7. forms when small particles of rocks or the remains of plants and animals are pressed and cemented together
 8. the look and feel of a rock's surface
 9. a light-colored rock that has high silica content

Word Bank

metamorphic rock streak
 igneous rock fracture
 mineral Crystal

10. a series of processes that occur on Earth's surface and in the crust and mantle that slowly change rocks from one kind to another

Down

1. forms from the cooling of magma or lava
 2. describes how a mineral looks when it breaks apart in an irregular way
 3. metamorphic rock forms when a rock is changed by heat or pressure
 6. the color of a mineral's powder

rock cycle sedimentary rock
 texture granite