

Properties of Minerals

Fill in the blank to complete each statement.

1. A mineral's streak is the color of its _____
2. Quartz, gold, and calcite are examples of _____, but coal is not.
3. Geologists use the _____ test to determine the hardness of a mineral.
4. The repeating pattern of a mineral's particles forms a solid called a(n) _____.
5. _____ is formed from materials that were not a part of a living thing.
6. _____ is the property of splitting easily along flat surfaces.

Write the letter of the correct answer on the line at the left

7. ____ which is not an essential characteristic of any mineral
 - A. Crystal structure
 - B. Solid
 - C. Formed by a single element.
 - D. Naturally occurring
8. ____ which term describes how a mineral looks when it breaks apart in an irregular way
 - A. Fracture
 - B. Cleavage
 - C. Luster
 - D. Crystallization
9. ____ which mineral is the hardest on Mohs Hardness Scale?
 - A. Talc
 - B. Calcite
 - C. Diamond
 - D. Gold
10. ____ what is the definition of an Element?
 - A. Cooling of magma or lava
 - B. Organic process
 - C. Substance composed by a single kind of atom

D. Particles of a mineral