Rocks Multiple Choice

What would happen if a ladybug ever got scared? Her eyes would bug out.

A number of definitions are listed. Below each definition are 4 words that may match the definition. Print the letter of the word which matches the definition in the space provided by each definition.

___ 1. Rock formed by the solidification of molten magma
   A. geology  B. fossil  C. igneous rock  D. diamond

___ 2. A science that deals with the history of the earth as recorded in rocks
   A. minerals  B. sedimentary rock  C. fossil  D. geology

___ 3. Rock formed from consolidated clay sediments
   A. metamorphic rock  B. microscope  C. fossil  D. sedimentary rock

___ 4. The remains (or an impression) of a plant or animal that existed in a past geological age and that has been excavated from the soil
   A. hardness  B. diamond  C. fossil  D. minerals

___ 5. Very hard native crystalline carbon valued as a gem; can cut glass
   A. diamond  B. geology  C. igneous rock  D. minerals

___ 6. The property of being rigid and resistant to pressure; not easily scratched; measured on Mohs scale
   A. magma  B. hardness  C. microscope  D. diamond

___ 7. Geologists use this to study different minerals that make up a rock's composition
   A. minerals  B. microscope  C. fossil  D. hardness

___ 8. Solid homogeneous inorganic substances occurring in nature having a definite chemical composition
   A. diamond  B. geology  C. minerals  D. sedimentary rock

___ 9. Rock altered by pressure and heat
   A. minerals  B. metamorphic rock  C. hardness  D. geology

___ 10. Molten rock in the earth's crust
    A. fossil  B. magma  C. microscope  D. igneous rock