Rocks Assessment Test

“Morph” means ____________.
   a. crystallize
   b. change
   c. put together
   d. cement

The longer crystals cool, the bigger the crystals become.
   a. True
   b. False

Layers which form at the bottom of the ocean or lake are the beginning step of which type of rock?
   a. Crystal
   b. Igneous
   c. Metamorphic
   d. Sedimentary

When a rock changes completely into another rock through heat and pressure, which type of rock is it?
   a. Crystal
   b. Igneous
   c. Metamorphic
   d. Sedimentary

Which rock is white or red, gritty, and sandpaper rough?
   a. Obsidian
   b. Granite
   c. Limestone
   d. Sandstone

Minerals are made of a pure substance.
   a. True
   b. False

Which type of rock is made from lava or magma?
   a. Crystal
   b. Igneous
   c. Metamorphic
   d. Sedimentary
Fossils can be found in __________ rocks.
   a. Crystal
   b. Igneous
   c. Metamorphic
   d. Sedimentary

Metamorphic rocks can only be found from igneous and sedimentary rocks.
   a. True
   b. False

Melted rock below the earth's surface is ____________.
   a. Crystal
   b. Lava
   c. Magma
   d. Soup

Melted rock above the earth's surface is ____________.
   a. Crystal
   b. Lava
   c. Magma
   d. Soup

This rock is usually formed at the bottom of the ocean and is mixed with organic things such as shells, plants, bones or dead animals.
   a. Slate
   b. Limestone
   c. Gneiss
   d. Granite

Sediments which are heavier go to the top layer while the lighter sediments go to the bottom.
   a. True
   b. False

Pumice is full of holes because of gas bubbles which are formed in what sort of material?
   a. Crystal
   b. Lava
   c. Magma
   d. Soup

Which type of rock is pumice? (look for descriptions at the above question)
   a. Crystal
   b. Igneous
If a rock has small sparkles everywhere from the individual sand or dirt particles making up the rock, what type of rock is it?
   a. Crystal
   b. Igneous
   c. Metamorphic
   d. Sedimentary

If there are bands, not layers, of different crystals within the rock, what type of rock is it?
   a. Crystal
   b. Igneous
   c. Metamorphic
   d. Sedimentary

When obsidian cools fast from lava, it turns glass-like.
   a. True
   b. False

When rocks are broken down during fall, winter, and spring and are brought down the mountain by streams, what type of rock is it?
   a. Crystal
   b. Igneous
   c. Metamorphic
   d. Sedimentary

Light weight lava flows ________.
   a. Up
   b. Down
   c. Over the ocean
   d. Back into the volcano