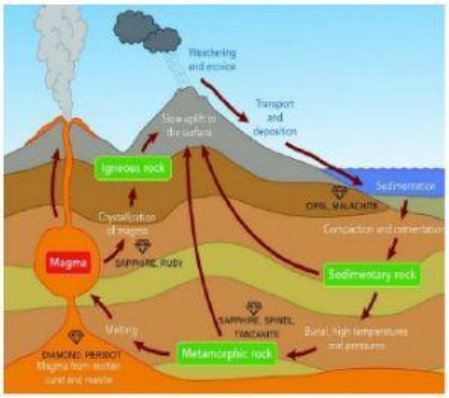
Name : _____ Date : _____

Rock Formation



- Choose the correct answer.

1. What process is used to form metamorphic rocks?

a. Lava cools and hardens to form a rock.

b. Pieces of sand and gravel form layers that turn into rock from pressure.

c. Extreme heat and pressure from inside the Earth turn rocks into new rocks

2. This rock was found near the mouth of a volcano. What type of rock is this?

a. Sedimentary

b. Igneous

c. Metamorphic

3. What process is used to form sedimentary rocks?

a. Lava cools and hardens to form a rock.

b. Extreme heat and pressure from inside the Earth turn rocks into new rocks.

c. Bits of sand and gravel form layers that turn into rock from pressure.

d. Magma trapped under the Earth's surface cools and solidified.

LIVEWORKSHEETS

4. How does Igneous rocks turn into sediments?

a. Heat and pressure

b. When magma solidifies

c. Weathering and Erosion

5. What solidifies to form an extrusive igneous rock?

a. Magma

b. Sand

c. Lava

d. Sediments

6. Which of the words below describe mud, sand, and tiny bits of rocks that compact together to form a type of rock?

a. magma

b. sediments

c. gravel

LIVEWORKSHEETS