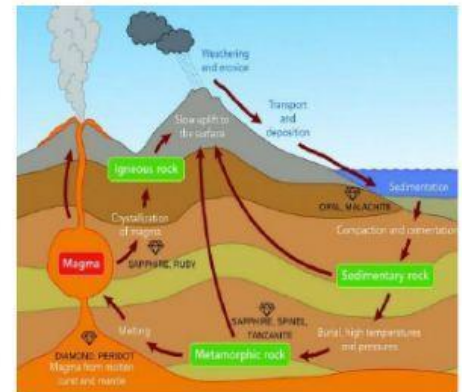


Name : \_\_\_\_\_

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.

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