



Name _____ Class _____ Date _____

1 What type of volcano is expected to **never erupt again**?

- A dormant
- B extinct
- C active
- D quiet



2 What type of information do **geologists** collect to **predict future volcanic eruptions**?

- A changes in ground temperature
- B released gases
- C ground movement and earthquake occurrences
- D all of the above



3 What **volcanic landform** is seen in this image?



4 A wide, flat volcano formed by the **nonexplosive** flow of lava is called a _____.

5



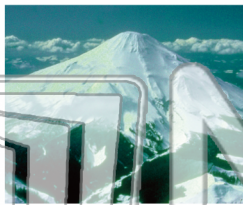
PREVIEW

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7

True or False?

- True
- False



- lahar A fast moving mass of lava from an explosive eruption
- pahoehoe B. erupting mixture of ash, rocks and gases
- pyroclastic material C. very hot, low-viscosity lava that appears rope-like when it hardens
- aa lava

9

Match the term with the correct definition.

- shield A. forms from the build up of ash and pyroclastic material
- cinder cone B. forms from alternating layers of ash and lava
- composite C. forms from low-viscosity lava that flows out of the vent
- crater

10

Match the term with the correct definition.

- ring of fire A. belt of volcanoes located along the boundaries of the Pacific Ocean
- mid-ocean ridge B. location where rising magma is close to the Earth's surface
- hot spot C. forms when lava pours onto the ocean floor at a divergent boundary
- subduction zone



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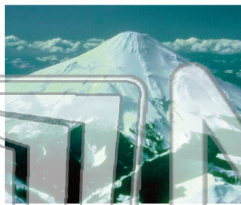
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