

Name: _____

Volcano Fill-Ins

A _____ is an opening in the Earth's surface that allows hot, molten rock called _____ to escape.

When a volcano is actively spewing lava, ash, and gas, it is considered to be _____.

A _____ is a scientist who studies volcanoes, their behavior, and their impact on the surrounding environment.

A _____ is an underground _____ of hot magma that feeds a volcano.

A _____ is a small, steep-sided volcano made up of loose, pyroclastic material such as ash and cinders.

A _____ is a large, symmetrical volcano composed of layers of ash, rock, and lava flows.

A _____ is a broad, gently sloping volcano that is made up of many layers of fluid lava flows.

_____ is the hot, molten rock that flows from a volcano during an eruption.

A _____ is the opening in the Earth's surface through which lava, ash, and gas are released during an eruption.

When a volcano is _____, it is in the process of releasing magma and other materials through its vent.

magma

composite volcano

lava

shield volcano

materials

vent

lava

erupting

volcanologist

chamber

cinder cone volcano

vent

Volcano Fill-Ins Answer Key

1. A vent is an opening in the Earth's surface that allows hot, molten rock called magma to escape.
2. When a volcano is actively spewing lava, ash, and gas, it is considered to be erupting.
3. A volcanologist is a scientist who studies volcanoes, their behavior, and their impact on the surrounding environment.
4. A reservoir is an underground chamber of hot magma that feeds a volcano.
5. A cinder cone volcano is a small, steep-sided volcano made up of loose, pyroclastic material such as ash and cinders.
6. A composite volcano is a large, symmetrical volcano composed of layers of ash, rock, and lava flows.
7. A shield volcano is a broad, gently sloping volcano that is made up of many layers of fluid lava flows.
8. Lava is the hot, molten rock that flows from a volcano during an eruption.
9. A vent is the opening in the Earth's surface through which lava, ash, and gas are released during an eruption.
10. When a volcano is erupting, it is in the process of releasing magma and other materials through its vent.