

VOLCANO

Research volcanoes to answer these questions.

1.) What building up below the earth's surface causes volcanoes?

2.) What are people who study volcanoes called?

3.) What is the molten rock inside a volcano called?

4.) When this molten rock hits the air what is it called?

5.) Name the one continent that does not have a volcano.

6.) In what ocean is the "Ring of Fire", a chain of volcanoes?

7.) Name at least one volcano in the United States.

8.) In what country did a farmer see a volcano appear in his field?

9.) Using a complete sentence, tell how, according to Greek and Roman mythology, volcanoes got their name.

Books to use for reference include:

Hill of Fire by Thomas P. Lewis (HSS) (An I CAN READ History Book)

Earthquakes and Volcanoes by Laurence Santrey

Volcanoes and Earthquakes by Patricia Lauber

Why Do Volcanoes Blow their Tops? By Melvin and Gilda Berger

Up From the Sea Came an Island by Hazel Allen

All About Mountains and Volcanoes by Elizabeth Marcus

Pompeii...Buried Alive! By Edith Kunhardt (Level 3 Reader)

Answer Key:

1.) Pressure; heat

2.) Volcanologists

3.) Magma

4.) Lava

5.) Australia

6.) Pacific Ocean

7.) Any of the 8 volcanoes that make up the Hawaiian Islands; Mount Saint Helens, Washington

8.) Mexico

9.) Answers may differ. Vulcan the god of fire should be mentioned.