

Volcanoes (review)

Matching – Types of Volcanoes

Match each volcano type with its description and example.

Volcano Type

1. Shield Volcano ☐

2. Stratovolcano ☐

3. Cinder Cone ☐

4. Lava Dome ☐

Description / Example

☐ Wide, gentle slopes – Mauna Loa

☐ Tall and steep – Mount Fuji

☐ Small, ash and rocks – Parícutin

☐ Thick lava, slow growth – Lassen Peak

Multiple Choice

Circle the correct answer.

1. Which of these is NOT on the North American Plate?

a. Canada

b. The Pacific Ocean

c. United States

d. Mexico

2. Most of the volcanoes in the world are:

a. Cinder cone volcanoes b. Strato volcanoes

c. Shield volcanoes d. Dome volcanoes

3. Which sentence states the main idea of the first paragraph on page 88?

a. Hundreds of houses and cabins were destroyed.

b. Miles of highways, roads, and railways were damaged.

c. The eruption of St. Helen was the most destructive in U.S. history.

d. Sixty people lost their lives in the eruption.

Vocabulary – Choose the Meaning

4. “Further eruptions add more layers of ashes and cinders...”

What does the word *cinders* mean?

a. Fiery explosions

b. Parts of a mountain

c. Charred bits of rock

d. Gases from the earth

5. Hot magma pushes up between the plates.

What is magma?

- a. Tar and ash
- b. A type of gas
- c. A stream of water
- d. Melted rock

Ordering – How a Volcano Forms

6. Number the steps from **1 to 4**.

- ☐ Lava comes out of the volcano
- ☐ Magma forms under the Earth
- ☐ Magma pushes upward
- ☐ Layers of lava and ash build up

Complete with Words

7. Use the words in the box to complete the sentences.

(magma – lava – ash – volcano)

1. A _____ is an opening in the Earth's surface.
2. _____ is melted rock under the Earth.
3. When magma reaches the surface, it is called _____.
4. Explosions can send _____ into the air.