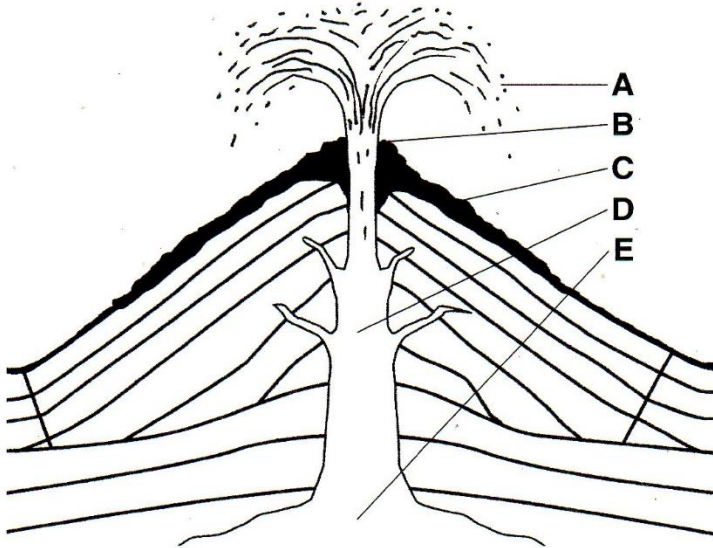


SECTION
1

Reinforcement

Volcanoes and Earth's Moving Plates

1. Use the diagram to identify the parts of a volcano.



- A _____
- B _____
- C _____
- D _____
- E _____

2. Identify the three kinds of places where volcanoes can occur. Explain how a volcano can form at each and give an example of a volcano.

- a. _____

- b. _____

- c. _____

3. Describe the Ring of Fire in the Pacific Ocean and the volcanoes formed there.

Meeting Individual Needs

SECTION
2

Reinforcement

Types of Volcanoes

Directions: Identify each form of volcano and then fill in the chart with the appropriate information about each form.

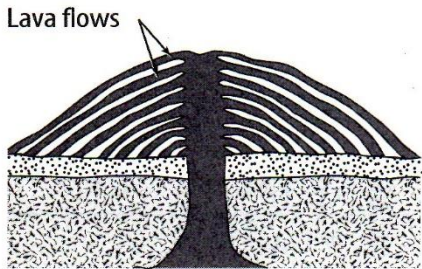


Figure 1

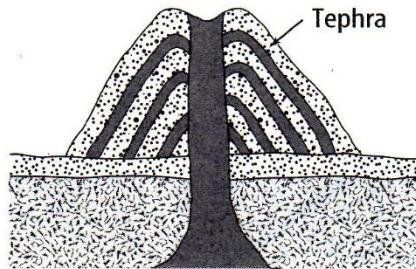


Figure 2

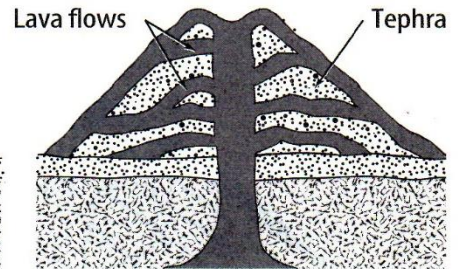


Figure 3

Meeting Individual Needs

Form of volcano	Type of magma	Shape of volcano	Materials in volcano
1.			
2.			
3.			

Directions: Answer the following questions on the lines provided.

4. What is the relationship between the amount of gases in magma and the explosiveness of a volcanic eruption?

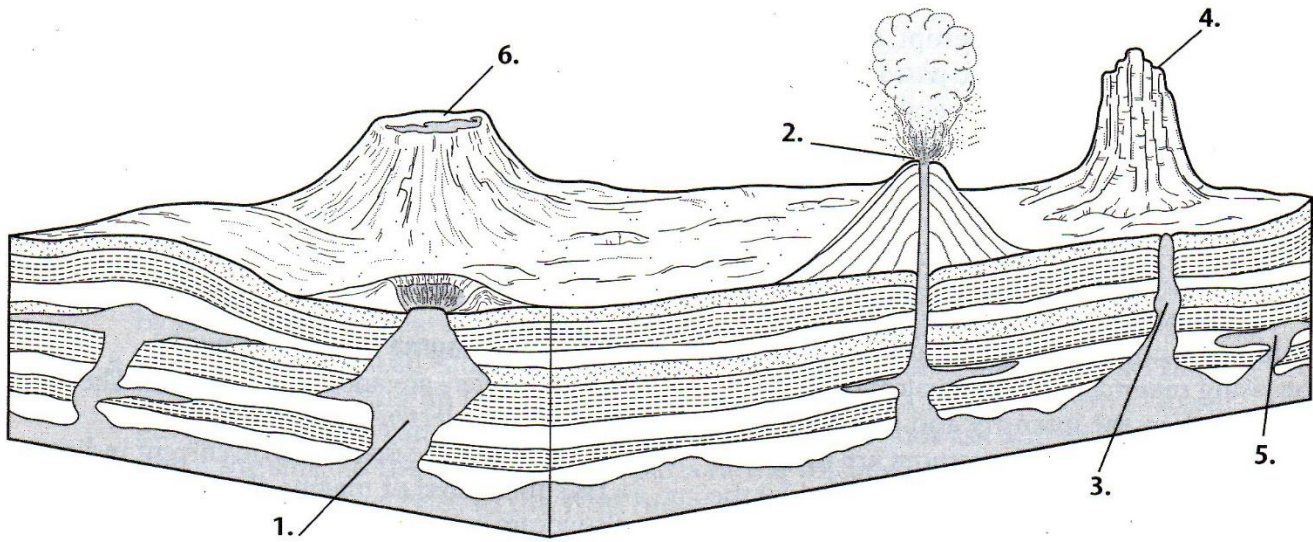
5. What is the relationship between the silica content of magma and the explosiveness of a volcanic eruption?

SECTION
3

Reinforcement

Igneous Rock Features

Directions: Identify each volcanic feature shown in the figure. Describe how it is formed.



- 1. _____

- 2. _____

- 3. _____

- 4. _____

- 5. _____

- 6. _____

Meeting Individual Needs