

## Types of Volcanoes 7

Name \_\_\_\_\_ Per. \_\_\_\_\_

1. There are two types of volcanic eruptions. What are they? And list one volcano of each type.
2. What are the two factors that determine what kind of eruption will take place?
3. What is silica?
4. List characteristics of basaltic lava.
5. What kind of volcanic mountain is produced by flowing lava?
6. What kind of volcano is produced where plates are moving apart?
7. What kind of volcano is produced at convergent plate boundaries?
8. What are fissures?
9. What landform is produced from fissure eruptions?
10. The form or shape of a volcano depends on what?
11. List the 3 volcanic mountain types:
12. Give an example of a shield volcano.
13. What is tephra?
14. Composite volcanoes alternately erupt with \_\_\_\_\_ and then \_\_\_\_\_.
15. What kind of volcano is Mt. Saint Helens? \_\_\_\_\_
16. Look at Table 2 on page 606. Find the volcano that erupted with the lowest force. Was it high or low in gas and silica? \_\_\_\_\_ What kind of volcano was it?