

Name \_\_\_\_\_



## Volcanoes Fill-In Exercise

**Directions:** Use the words from the **Word Bank** to complete the sentences about volcanoes. Each word will be used only once.

magma

vent

fissure

lava

ash

pyroclastic flow

crater

eruption

1. When molten rock is still underground, it is called \_\_\_\_\_.
2. Once molten rock reaches the surface, it is known as \_\_\_\_\_.
3. The bowl-shaped opening at the top of a volcano is called a \_\_\_\_\_.
4. A volcanic \_\_\_\_\_ is the opening through which magma, gases, and rock escape.
5. Fine particles of rock and dust thrown into the air during eruptions are called \_\_\_\_\_.
6. A sudden release of magma and gases from a volcano is known as an \_\_\_\_\_.
7. Sometimes magma escapes through a long crack in the Earth's crust called a \_\_\_\_\_.
8. A dangerous, fast-moving current of hot gases and volcanic matter is called a \_\_\_\_\_.

**Challenge Question:** Why do you think scientists carefully study volcanic vocabulary when predicting hazards and warning nearby communities?