

Name _____



Volcano Eruption Sequence

Directions: Volcanic eruptions follow a sequence of stages. Below are eight events, but they are written out of order. Number them **1-8** to show the correct order of how a typical volcanic eruption happens, starting with what occurs first.

- _____ A. Lava flows down the sides of the volcano, covering the land.
- _____ B. Ash clouds and pyroclastic material may blast into the sky.
- _____ C. Pressure builds inside the magma chamber.
- _____ D. The ground may shake with small earthquakes.
- _____ E. Gases escape through cracks in the crust.
- _____ F. A crater or caldera may form at the top.
- _____ G. Magma rises through the conduit or vent.
- _____ H. The eruption slows, and new rock layers are added to the surface.

Reflection Question: Why is it useful for scientists to understand the sequence of a volcanic eruption? Write 2-3 sentences.
