

Name _____

The Birth of Volcanoes: Unveiling Their Mysterious Origins

Short Answer

1. Explain the role of tectonic plate boundaries in volcano formation.
2. Describe the process of subduction and its connection to volcanic activity.
3. How does magma rise from the Earth's mantle to the surface, eventually forming a volcano?
4. What is the significance of studying volcanoes for scientists and communities living near them?
5. Can you name and briefly describe the three types of plate boundaries mentioned in the passage?

