

Name _____

Volcanoes Unveiled: Where in the World Can You Find Them?

Short Answer Key

1. Iceland sits on the Mid-Atlantic Ridge, a divergent boundary, which creates ideal conditions for volcanic activity.
2. Two possible answers: Mount Merapi and Mount Krakatoa. Indonesia is known for volcanic activity due to its location within the Ring of Fire, where several tectonic plates converge, leading to frequent volcanic eruptions.
3. The Andes mountain range in South America is a hotspot for volcanic activity, with numerous volcanoes along its length. This volcanic activity is significant in shaping the region's geography and providing fertile soils for agriculture.
4. The North Island of New Zealand is home to several active volcanoes, impacting the country's geography by creating mountainous terrain and geothermal areas. Volcanoes also play a role in Maori culture and legends.
5. The "Ring of Fire" is a horseshoe-shaped belt encircling the Pacific Ocean, known for its high concentration of active volcanoes and frequent seismic activity.

