

Name _____

The Ring of Fire: Earth's Fiery Circle of Volcanoes

Multiple Choice Questions

1. What is the Ring of Fire primarily known for?
 - a. A circle of mythical creatures
 - b. A circle of volcanic activity
 - c. A circle of coral reefs
 - d. A circle of ancient ruins

2. What percentage of the world's active and dormant volcanoes can be found in the Ring of Fire?
 - a. 25%
 - b. 50%
 - c. 75%
 - d. 100%

3. What geological feature is primarily responsible for the volcanic activity in the Ring of Fire?
 - a. Desert regions
 - b. Plate boundaries and subduction zones
 - c. Polar ice caps
 - d. Underground caves

4. Which tectonic plates are notably involved in the Ring of Fire's geological processes?
 - a. African Plate and Indian Plate
 - b. Eurasian Plate and South American Plate
 - c. Pacific Plate and North American Plate
 - d. Antarctic Plate and Australian Plate

5. What benefits do volcanic eruptions in the Ring of Fire bring to the region's ecosystems?
 - a. Decreased biodiversity
 - b. Barren landscapes
 - c. Fertile soil and high biodiversity
 - d. Coastal erosion

