

Name _____

Shaping the Earth: How the Rock Cycle Sculpts Our Landscapes

Short Answer

1. How do metamorphic rocks contribute to the rock cycle, and what causes their transformation?
2. Explain the role of erosion in shaping Earth's surface features and landscapes.
3. Describe the formation of volcanic islands and the involvement of the igneous rock cycle.
4. How do plateaus come into existence, and what type of rocks can be exposed at their surface?
5. What is the significance of sedimentary rocks in preserving Earth's history, and what can be found within them?

