

Name _____

The Rock Cycle: A Journey Through Earth's Rock Transformations

Open-Ended Response Questions

1. Imagine you are a rock scientist. Explain the importance of studying the rock cycle and how it helps us understand the Earth's history and processes.
2. Describe a real-world scenario in which the rock cycle is actively at work, and explain the different stages involved in that scenario.
3. Why is the rock cycle often described as a continuous process rather than a linear one?
4. Investigate the role of human activities in altering the natural rock cycle and its potential consequences for the environment.

