

Name _____

Unveiling the Earth's Hidden Layer: Exploring the Marvelous Mantle

Short Answer

1. Explain the role of the mantle in the movement of tectonic plates.
2. What causes the flow of the mantle's rock, and what is the result of this flow on the Earth's surface?
3. Describe convection currents in the mantle and their importance in Earth's geology.
4. How does the composition of the mantle differ from that of the Earth's crust?
5. Why is the study of the Earth's mantle essential for understanding geological events like earthquakes and volcanic eruptions?

