

Name \_\_\_\_\_

## Unlocking Earth's Secrets: Understanding the Importance of Studying Earth's Structure for Natural Disasters

### Open-Ended Response Questions

1. Imagine you live in an area prone to earthquakes. Explain the steps you and your community can take to prepare for and mitigate the impact of these natural disasters.
2. Discuss the importance of interdisciplinary collaboration between scientists, engineers, and environmentalists in addressing the challenges posed by natural disasters.
3. Consider a region rich in mineral resources. How can the responsible and sustainable management of these resources benefit both the local economy and the environment?
4. Reflect on the role of education and public awareness in ensuring that communities are well-prepared for natural disasters. How can knowledge of the Earth's structure be effectively communicated to the public?

