

Name _____

Earth's Treasures: Discovering the Most Valuable Minerals

Open-Ended Response Questions

1. Imagine a world without access to valuable minerals like gold and platinum. How would this affect our daily lives and industries?
2. Research and describe a real-life example of a mining operation that focuses on extracting one of the valuable minerals mentioned in the passage. Discuss the environmental and economic impacts of such mining.
3. Why is it important for us to find sustainable alternatives to some of these valuable minerals, considering their limited availability and environmental concerns associated with mining?
4. Reflect on the ethical concerns surrounding the mining and trading of precious minerals like diamonds. What measures can be taken to ensure ethical sourcing in the jewelry industry?

