

Name

2.10 Seafloor

Review questions

1. How does an echo sounder work?
2. Why is an ROV better for some tasks than a submersible?
3. How do **marine** geologists collect rock and sediment samples?

1. What is the only truly uncharted area of Earth?

2. How were soundings taken in the past?

3. List the advantages of using multi-beam sonar.

4. How is texture captured?

5. What is groundtruthing, and why is it necessary?

6. Why is this project important?