

Name _____

Diving into the Deep: A Day in the Life of an Oceanographer

Open-Ended Response Questions

1. Imagine you are an oceanographer conducting research on a remote island. Discuss the challenges and rewards of working in such a unique environment.
2. Explain how collaboration among oceanographers from different specialties (e.g., physical, chemical, biological, geological) enhances our understanding of the oceans as a complex system.
3. Discuss the role of oceanography in addressing global environmental challenges, such as climate change and plastic pollution in the oceans.
4. Describe a situation where strong science and math skills helped an oceanographer make a significant discovery or solve a complex ocean-related problem.

