Name _____

Riding the Waves: Exploring the World of Physics

Open-Ended Response Questions

1. Imagine you are at the beach, watching ocean waves. Describe what you see and how these waves are created.

2. Discuss an everyday scenario where you encounter sound waves. How do these waves affect your life?

3. Can you think of a situation where knowing the speed of a wave would be essential? Explain why.

4. Suppose you are a scientist studying earthquake waves. How might your research benefit society?

© ReadingDuck.com