

Name _____

The Sour Side of the Sea: Understanding Ocean Acidification and Its Impact on Marine Life

Short Answer

1. Explain the relationship between carbon dioxide (CO₂) emissions from human activities and ocean acidification.
2. Describe how ocean acidification affects the formation and maintenance of shells in shellfish and mollusks.
3. Why is it important to protect coral reefs, and how does ocean acidification threaten their survival?
4. Discuss the impact of ocean acidification on the sensory abilities of certain marine species and its potential consequences.
5. What are some global efforts and strategies to combat ocean acidification and reduce its harmful effects on marine life?

