

**DO NOT WRITE ON THIS SHEET! ☺**

## **Blue Planet – Seas of Life: Coral Seas**

**Directions:** Answer the following questions on a separate sheet of paper. The questions go in order, so pay close attention!

1. Would you classify the coral as a keystone species? Explain why or why not.
2. How much does coral grow per year?
3. How does coral grow?
4. Where does coral live?
5. How would you classify the relationship between the algae and the coral?  
*(Hint: Choose from predation, interspecific competition, intraspecific competition, mutualism, parasitism, or commensalism.)*
6. How would you classify the relationship between the butterfly fish and the coral?
7. Describe the predation that occurs between coral and plankton.
8. How would you classify the relationship between the different species of coral overgrowing each other?
9. How does coral "battle" each other?
10. How would you classify the relationship between coral and the crown-of-thorns starfish?
11. How would you classify the relationship between coral and the small crabs?
12. How would you classify the relationship between the crown-of-thorns starfish and the small crab?
13. Describe the predation that occurs between the parrot fish and coral (and what they produce in the process).
14. A) Describe the predatory adaptations of the jacks (how are they better predators)?  
B) Describe the defensive adaptations of the silversides (how do they escape predators)?
15. Who is the predator of the shrimp living in the sponge on the reef?
16. How would you classify the relationship between the sponge and the shrimp?
17. How would you classify the relationship between the grouper and lionfish?
18. Who is the predator of the starfish?
19. How would you classify the relationship between the tangs feeding on the reef?
20. How would you classify the relationship between the multiple species of fish and the coral at night?
21. How do the rays on the reef locate their prey?
22. How do the sharks on the reef locate their prey?



# Blue Planet Seas Of Life Coral Seas Worksheet Answers

**Hussin A.Rothana**



## **Blue Planet Seas Of Life Coral Seas Worksheet Answers:**

## Embracing the Beat of Phrase: An Emotional Symphony within **Blue Planet Seas Of Life Coral Seas Worksheet Answers**

In a global eaten by screens and the ceaseless chatter of fast interaction, the melodic beauty and psychological symphony produced by the written term usually disappear in to the back ground, eclipsed by the constant sound and disruptions that permeate our lives. But, set within the pages of **Blue Planet Seas Of Life Coral Seas Worksheet Answers** a wonderful literary treasure full of natural feelings, lies an immersive symphony waiting to be embraced. Crafted by an outstanding musician of language, that charming masterpiece conducts visitors on an emotional trip, well unraveling the concealed tunes and profound impact resonating within each carefully crafted phrase. Within the depths with this moving assessment, we will discover the book is key harmonies, analyze their enthralling publishing type, and surrender ourselves to the profound resonance that echoes in the depths of readers souls.

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