

The Trials of Life Video
Living Together (Symbiosis)

Name _____ Period _____

Deer and Monkeys:

1. How are the Spotted deer benefiting from the Langor monkeys living in the trees above them? _____
2. How are the monkeys benefiting from this relationship? _____
3. What type of symbiotic relationship is this? _____

Coral Reef:

4. List two behaviors of the shrimp that are mentioned in this video.
a. _____ b. _____
5. Why is the goby an essential companion for the shrimp? _____
6. How does the shrimp keep in touch the goby? _____
7. Is this the same type of relationship as the monkey and deer? _____
8. What kind of animal is living near the mouth of the hermit crab? _____
9. If the crab is not benefiting from this relationship, what type of symbiosis is this called? _____
10. How do some hermit crabs protect themselves from being eaten by octopus?

Australian Ant:

11. How do the first caterpillars in the video keep the ants from eating it?

12. Why do the ants want the first caterpillar to stay? How do they take care of it?

13. how would you classify the relationships between the caterpillars and the ants?
First caterpillar _____ 2nd caterpillar _____

Parasites:

14. Why do the mites that infest the moth's ear only infest one of its ears?

15. How would you classify the relationship between the mouse and its fleas?

16. How does the remora hold on to the fish or shark that it is traveling with?

Snail and Parasite:

17. How does the snail obtain a parasite and what does the parasite do?

18. Why does the parasite make the snail walk into the open?

19. How would you classify the relationship between the snail and the parasite?
