

Symbiosis Lecture Quiz - Answer Key

1. Which of the following best describes the relationship between clownfish and sea anemones?

- a) Parasitism
- b) Commensalism
- c) Mutualism**
- d) Amensalism

2. In which type of symbiotic relationship does one organism benefit at the expense of the other?

- a) Mutualism
- b) Commensalism
- c) Parasitism**
- d) Cooperation

3. Which of the following is an example of commensalism?

- a) A tick feeding on a dog
- b) A hermit crab using an empty gastropod shell**
- c) A flower providing nectar to a hummingbird
- d) Algae living inside a fungus