

Name: _____ Date: _____ Hour: _____

Symbiosis Webquest

1. Define Symbiosis:

2. What are the three types of symbiotic relationships?

<p>a. _____</p> <p>Define:</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>How the giant anemones and Anemone crab an example?</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>b. _____</p> <p>Define:</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>How are the isopods and a fish an example?</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>c. _____</p> <p>Define:</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>How are the Boxer crab and anemones an example?</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
---	--	---

For the following questions, name each example as mutualism, commensalism, or parasitism. Use **A= mutualism, B= Commensalism, C= Parasitism.**

- 3. ____ Tick living on the body of a deer
- 4. ____ A bee eating a flower's nectar and picking up the flower's pollen
- 5. ____ A barnacle living on a whale's skin
- 6. ____ A tapeworm living in a person's intestines
- 7. ____ An aphid providing food to an ant in exchange for protection

Click on the microbes of the sea section and answer the questions regarding microbes of the sea.

- 1. What structure are these bacteria located next to? _____
- 2. What creature uses the microbes for food substance? _____
- 3. What is the specific type of symbiotic relationship between these two? _____
- 4. How do they end up working together to help each other?

Describe below 5 more symbiotic relationships.

- There has to be at least 1 relationship from the main 3
- One relationship must be from the ocean
- One relationship must be from a forest
- One relationship must be from a fresh water lake/pond/river
- **THESE CANNOT BE ONES USED FROM THE 1st WEBSITE OR FROM THE QUESTIONS ON PG 1.**

1. The relationship between _____ and _____
 - a. Type of Symbiosis: _____
 - b. Description: _____

2. The relationship between _____ and _____
 - a. Type of Symbiosis: _____
 - b. Description: _____

3. The relationship between _____ and _____
 - a. Type of Symbiosis: _____
 - b. Description: _____

4. The relationship between _____ and _____
 - a. Type of Symbiosis: _____
 - b. Description: _____

5. The relationship between _____ and _____
 - a. Type of Symbiosis: _____
 - b. Description: _____