

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Oceanography Midterm 2

1. These describe where water moves vertically. (2) \_\_\_\_\_

2. How do upwellings help fish in the surface waters? (2)

3. What are the easterly surface winds found in the tropics near the equator? (1) \_\_\_\_\_

4. What zone is the area that is exposed at low tide and submerged at high tide? (2) \_\_\_\_\_

5. What are plankton? (2)

6. How do the carbon and oxygen cycles work together? (4)

7. Three biological limiting factors include: competition, predation, and herbivory. Take each one and describe how it causes a decrease in living organisms. (3)

8. Name one type of symbiotic relationship. Define it and give an example of it. (3)

9. What is a semi-enclosed body of water where the salt water of the ocean meets fresh water of a river? (1) \_\_\_\_\_