



Republic of the Philippines  
Department of Education  
Region IV-A CALABARZON  
Division of Laguna  
District of San Pedro  
San Pedro Central School  
Q2 W 7-8 SUMMATIVE TEST  
Science-Five



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

I. Identify the following. Write your answer on the space provided before the number.

- \_\_\_\_\_ 1. Series of organisms wherein each organism feeds on another organism and so on.
- \_\_\_\_\_ 2. When food chain is interlinked, they form a \_\_\_\_\_.
- \_\_\_\_\_ 3. "The nurseries of the sea".
- \_\_\_\_\_ 4. A kind of zones that are located towards the upland and receive moisture from the wave.
- \_\_\_\_\_ 5. It refers to the amount of salt in the water.
- \_\_\_\_\_ 6. Zone that always submerged in the water and can contain coral reef and all sort of marine life.
- \_\_\_\_\_ 7. It refers to the hotness and coldness of water.
- \_\_\_\_\_ 8. This is the area of estuary that are exposed during low tide.
- \_\_\_\_\_ 9. It refers to the movement of the surface of the water.
- \_\_\_\_\_ 10. A water creates a unique environment that support numerous kinds of life.
- \_\_\_\_\_ 11. The areas of estuary that are filled with mangrove trees.
- \_\_\_\_\_ 12. These are mainly green plants, algae or microorganisms that undergo photosynthesis.
- \_\_\_\_\_ 13. It gets energy by breaking down dead organisms and their wastes.
- \_\_\_\_\_ 14. It gets energy by feeding on plants and other organism.
- \_\_\_\_\_ 15. They are known as the primary consumers.

Choose **T** if the statement is true and **F** if the statement is false.

T      F      1. Salt Marches are areas in estuaries that are filled with seawater during high and are drained during low tide.

T      F      2. Rocky shores are area in estuaries where mud is deposited by the tides from the seas or rivers.

T      F      3. Mangrove forest are areas in estuaries re filled with mangrove trees.

T      F      4. Mud flats and tidal flats are areas in estuaries where solid rocks are found.

T      F      5. Corals are rocks that serves as shelter and breeding ground of many animals.

T      F      6. Salt marches are marshy because of the presence of algae and sea grasses that live in them.

T      F      7. The living factors in estuaries consist of all the plants, animals and microorganisms that are found in them.

T      F      8. Mangrove tree have adapted to saltwater and play a significant role in the environment.

T      F      9. The coral reefs are resilient to change and are not affected by any human activity.

T      F      10. Biodiversity refers to the abundance of different living organisms living in an area.

