|  |  |
| --- | --- |
| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Marine Ecosystem

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 1 |  |  |  |  |  |  |  | 2 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 3 |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 4 |  |  |  |  |  |  |  | 5 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  | 7 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 8 |  | 9 |  |
|  |  |  |  | 10 |  |  |  |  |  | 11 |  | 12 |  |  |  |  |  |  |  |
|  | 13 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 15 |  |  |  |  |  |  | 16 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 17 |  |  |  |  |  |
|  |  |  |  |  |  | 18 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 19 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 20 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 21 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| **Across****1.** Where freshwater and salt water meet (coastal area) **2.** Interaction of all living things in an area**5.** very simple plants that live in water; the size ranks from microscopic plankton to meters-long kelp**6.** an island consisting of a circular coral reef surrounding a bay**7.** an animal that eats another animal for food **13.** rotate between submergence and non submergence because of the tidal waves**15.** the top of the kelp forest where blades rest on the surface of the water**16.** poison produced by a living organism **18.** Under layer; something to hold on to or attach to **19.** total amount of dissolved salts in a water sample**20.** special blades on the bottom of the kelp above the hold fast that produce spores**21.** organisms belonging to the animal kingdom. | **Down****3.**  rise and fall of Earth's water on its coastline**4.** Forms an symbiotic relationship with corals **8.** Plants that are adapted to grow, it is either floating on the surface or submerged in mud**9.** a long coral reef near the shore (parallel to it) **10.** a animal that eats plants **11.**  algae and animals that float in water which are carried by waves and the currents**12.** an alteration of adjustment by a species improves the relationship in the environment **14.** a large stream of (waves) moving water the flows through the oceans**17.** Known as nature soup, decomposed marsh grass |