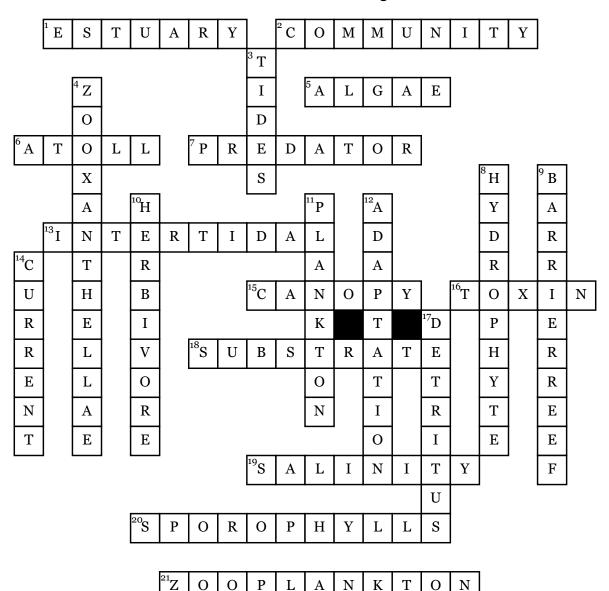
## Marine Ecosystem



## <u>Across</u>

**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