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oceanography

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| **Across**  **2.** a mountain rising from the ocean seafloor that does not reach to the water's surface  **4.** aquatic animals that are able to swim and move independently of water currents.  **5.** a disturbance in the ocean that transmits energy from one place to another.  **9.** measure of all the salts dissolved in water.  **10.** consists of muds and silts, and is often crosscut by submarine canyons.  **11.** a long, narrow, deep depression in the ocean floor, typically one running parallel to a plate boundary and marking a subduction zone.  **12.** found at depths between 3000 and 6000 m | **Down**  **1.**  directed movement of seawater generated by forces acting upon this mean flow  **3.**  underwater landmass which extends from a continent  **6.** are a diverse group of organisms that live in the water column of large bodies of water and that cannot swim against a current.  **7.** the flora and fauna found on the bottom, or in the bottom sediments, of a sea, lake  **8.** The gravitational attraction of the moon causes the oceans to bulge out in the direction of the moon. |