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chapter 15

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| **Across**  **2.**  are tiny free-floating organisms that live in the water  **3.** the air blanketing Earth's solid and liquid surface  **6.** is the strip of land between the high and low tide lines  **11.** dense covering formed by the uppermost branches of trees  **12.** is the climate of small specific place within a larger area  **16.** trees have adapted to winter temperatures by dropping their leaves and going dormant during the cold season  **17.** is characterized by its hot, dry summers and cool, moist winters  **19.** extends from the intertidal zone out to the edge of the continental shelf  **20.** are photosynthetic plankton, which includes microscopic protists such as algae  **22.** all of Earth's water, ice, and water vapor  **23.** is located beyond the taiga in far northern latitudes  **25.** is the part of Earth where life exists  **26.** extends from the edge of the neritic zone to the base of the continental shelf | **Down**  **1.** is the long-term pattern of weather conditions in a region  **4.** lies below 2000 meters and is in complete darkness  **5.** trees retain their needles all year  **7.** is another term for animal plankton  **8.** is an area where the primary plant life is grass  **9.**  are found within the tropical climate zone  **10.** is the collection of living things that live in the biosphere  **13.** is located in cooler climates  **14.** the features of Earth's surface such as the continents, rock, and the seafloor-and everything below Earth's surface  **15.** a partially enclosed body of water formed where a river flows into an ocean  **18.** exist in cold, nutrient-rich waters, such as those found in California's Monterey Bay  **21.** is the day-day condition of Earth's atmosphere  **24.** receives less the 25 centimeters of precipitation annually, and are always characterized by a very dry or arid climate |