

Name: \_\_\_\_\_ Biology Period \_\_\_\_\_ Date \_\_\_\_\_

### Chapter 15 Key Vocabulary Review

**MATCHING**

Place the word and letter in the blank next to the correct definition.

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| <ul style="list-style-type: none"> <li>a. Biosphere</li> <li>b. Biota</li> <li>c. Hydrosphere</li> <li>d. Atmosphere</li> <li>e. Geosphere</li> <li>f. Climate</li> <li>g. Microclimate</li> <li>h. Canopy</li> <li>i. Grassland</li> <li>j. Desert</li> <li>k. Deciduous</li> <li>l. Coniferous</li> </ul> | <ul style="list-style-type: none"> <li>m. Taiga</li> <li>n. Tundra</li> <li>o. Chaparral</li> <li>p. Intertidal zone</li> <li>q. Abyssal zone</li> <li>r. Plankton</li> <li>s. Zooplankton</li> <li>t. Phytoplankton</li> <li>u. Coral reef</li> <li>v. Kelp forest</li> <li>w. Estuary</li> <li>x. Watershed</li> </ul> |
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Letter	Word	Definition
		Collection of Earth's water bodies, ice, and water vapor.
		Region of land that drains into a river, river system, or other body of water.
		Biome with long and cold winters, lasting up to six months; also called a boreal forest.
		Average long-term weather pattern of a region.
		Ocean habitat found in the shallow coastal waters in a tropical climate.
		Air blanketing Earth's solid surface.
		Microscopic, free-floating organisms, which may be animals or protists, that live in the water.
		Biome in which the primary plant life is grass.
		Strip of land between the high and low tide lines.
		All organisms and the part of Earth where they exist.
		Biome found at far northern latitudes where winters last as long as ten months per year.
		Partially enclosed body of water found where a river flows into the ocean.
		Tree that has adapted to winter temperatures by dropping its leaves and going dormant during the cold season.

		Features of Earth's surface – such as continents and the sea floor – and everything below Earth's surface.
		Tree that retains its needles year-round and reproduces with cones.
		Animal plankton.
		Climate of a specific location within a larger region.
		Biome characterized by hot, dry summers and cool, moist winters; also called Mediterranean shrubland.
		Ocean habitat that exists in cold, nutrient-rich shallow coastal waters, composed of large communities of kelp, a seaweed.
		Biome characterized by a very dry climate.
		Photosynthetic microscopic protists, such as algae.
		Collection of living things
		Depth of the ocean that lies below 2000 meters and is in complete darkness.
		Dense covering formed by the uppermost branches of trees.