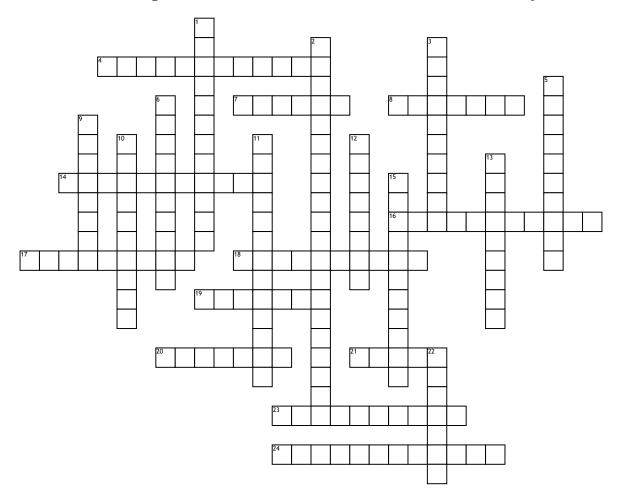
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chapter 6 vocabulary



<u>Across</u>

- **4.** In a lake, the well-lit, open surface waters farther from shore.
- **7.** Dense covering formed by the leafy tops of tall rain forest tree
- **8.** Overall weather in an area over a long period of time
- **14.** permanently dark layer of the oceans below the photic zone
- **16.** lake or pond bottom, where little to no sunlight can reach
- **17.** The movement of deep, cold, and nutrient-rich water to the surface
- **18.** A layer of shorter plants that grow in the shade of a forest canopy.
- **19.** A land area that is covered with a shallow layer of water during some or all of the year

- **20.** The condition of Earth's atmosphere at a particular time and place.
- **21.** A group of ecosystems that share similar climates and typical organisms
- **23.** term used to refer to trees that produce seed-bearing cones and have thin leaves shaped like needles
- 24. a graph of climate data for a specific region; the data are usually obtained over 30 years from local weather observation stations

Down

- 1. a shallow zone in a freshwater habitat where light reaches the bottom and nurtures plants
- 2. amount of energy captured by autotrophs that contributes to biomass
- **3.** Period of inactivity in the summer
- 5. Ground that is permanently frozen

- 6. well-lit upper layer of the oceans
- **9.** a plant that uses another plant for support, but not for nourishment
- 10. the flat, wide area of land along a river
- 11. tall trees that rise above the canopy, scattered throughout the rainforest.
- **12.** A measure of the amount of dissolved salts in a given amount of liquid
- **13.** shedding or losing leaves on a particular season, not evergreen
- **15.** period of sleeping through the winter (a long period of inactivity)
- **22.** A habitat in which the fresh water of a river meets the salt water of the ocean.