

WORKSHEET 5-20

Biomes: Matching

Select the proper terms listed in the right-hand column to match the statements in the left-hand column. Write the letter of the term in the blank.

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| <p><u> I </u> ✕ A chart or graph containing monthly precipitation and temperature data for an area</p> <p>_____ 2. Regions of the Earth characterized by distinct plants and animals</p> <p>_____ 3. A biome in which grasses predominate</p> <p>_____ 4. A scientist who studies the relationship between organisms and their environments</p> <p>_____ 5. A collective term for all of the ocean biomes</p> <p>_____ 6. Comprised of deciduous trees, this biome experiences four definite seasonal changes annually.</p> <p>_____ 7. A unit of geographical distance on a map north and south of the equator</p> <p>_____ 8. Found at the northernmost latitudes, this biome receives precipitation mostly in the form of snow.</p> <p>_____ 9. The tropical rain forest biome</p> <p>_____ 10. A collective term for all of the land biomes</p> <p>_____ 11. The tundra biome</p> <p>_____ 12. Made up primarily of cone-bearing trees, this biome is located just south of the tundra.</p> <p>_____ 13. Located in the equatorial regions, this biome experiences heavy rainfall throughout the year and a constant very warm temperature.</p> <p>_____ 14. This biome receives less than 25 cm of rain per year, has a high evaporation rate, and can experience a wide range of temperatures.</p> <p>_____ 15. The temperate deciduous forest biome</p> | <p>a. marine</p> <p>b. terrestrial</p> <p>c. tundra</p> <p>d. grassland</p> <p>e. desert</p> <p>f. temperate deciduous forest</p> <p>g. biome</p> <p>h. coniferous forest</p> <p>✕ i. climatogram</p> <p>j. ecologist</p> <p>k. latitude</p> <p>l. tropical rain forest</p> <p>m. biome that receives most annual rainfall</p> <p>n. biome that receives least annual rainfall</p> <p>o. biome that comprises the eastern United States/Canada</p> |
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Ecology Match-Up

Goal • Review terms related to biological hierarchy and ecosystems.

What to Do

Match the description in column A with the correct term in column B. Place the letter for the term on the line beside the description.

A	B
___ 1. an environment with a characteristic climate	(a) cell
___ 2. different species (such as oak trees, squirrels, crickets, snakes, and mice) living in an area (such as a forest)	(b) tissue
___ 3. the non-living components of an ecosystem	(c) ecosystem
___ 4. the basic structural and functional unit of life	(d) organ system
___ 5. members of the same species (such as deer) living in the same area (such as a wood)	(e) abiotic
___ 6. the living components of an ecosystem	(f) population
___ 7. many similar cells working together on a common function	(g) sustainability
___ 8. the digestive system	(h) biome
___ 9. very large areas on Earth that support life	(i) biosphere
___ 10. the heart	(j) biotic
	(k) organ
	(l) community