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What is a Biome?

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| **Across**  **4.** the height of an object above sea level  **6.** a plant that uses another plant for support, but not for nourishment  **7.** the northern coniferous forest that stretches in a broad band across the Northern Hemisphere just below the Arctic Circle  **8.** refers to the weather conditions, such as temperature, precipitation, humidity, and winds, in an area over a long period of time  **12.** this layer consists if the tallest trees, which reach heights of 60 to 70 m  **14.** located in a belt around the Earth near the equator  **15.**  a tropical biome dominated by grasses, shrubs, and small trees.  **16.** in arctic regions, the permanently frozen layer of soil or subsoil  **17.** Very little light reaches this layer  **18.** a forest that is characterized by trees that shed their leaves in the fall | **Down**  **1.** covers large areas of the interior of continents, where there is moderate rainfall, but still too little for trees to grow  **2.** the distance north or south of the equator and is measured in degrees  **3.** forests that have large amounts of precipitation, high humidity, and moderate temperatures  **5.** a temperate shrubland biome that is found in all 5 parts of the world with a Mediterranean climate  **9.** considered the primary layer of the rain forest  **10.**  areas that have widely scattered vegetation and receive very little rain  **11.** a large region characterized by a specific type if climate and certain types of plants and animal communities  **13.** biome that is located in northern arctic regions |