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Unit 4

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| **Across**  **2.** change in dominance due to plants that dominate early often die early, allowing longer lived plants dominance  **6.** a barren area of landscape where little precipitation occurs  **8.** lava flow is an example of this  **11.** what is a collection of plants and animals that have common characteristics for the environment they live in  **12.** an example of fungi and lichen  **14.** it is a dry area on the leeward side of a mountainous area  **17.** require less solar energy to generate nutrients. They tolerate shade.  **18.** a biome characterized by coniferous forests  **19.** an area of tall, has mostly evergreen trees and a lot of rainfall  **20.** it is the direction in which the wind is coming | **Down**  **1.** global ecosystem composed of living organisms and the abiotic factors from which they derive energy and nutrients  **3.** it is the distance above sea level  **4.** plants and animals will recognize a habitat after a major disturbance  **5.** known as a dry forest  **7.** open area of country covered with grass  **9.** what is a graphical representation of a locations basic climate  **10.** coldest of all biomes  **13.** grounds that remain below 0 degree C for two or more yrs  **15.** what is angular distance of a place north or south of the equator  **16.** it is the direction downward from the point of reference |