

WHAT BIOME AM I?

1. I am the coldest biome, with temperatures as low as -50 F _____
2. I am characterized by four distinct seasons _____
3. Examples of trees in my biome are pine, fir, and evergreen _____
4. I am the hottest biome with temperatures as high as 120F _____
5. I have organisms such as reindeer, caribou, arctic hares, and polar bears in my biome _____
6. Many of my organisms live in the canopy made from trees _____
7. Plants like cacti in my biome have the ability to store large quantities of water _____
8. My soil is nutrient poor. Most of the nitrogen and carbon is stored in the wide variety of plants and animals found in my biome _____
9. I have semi-frozen ground called permafrost all year long _____
10. My trees lose their leaves in the fall so they can survive in the winter _____
11. Trees in my biome have tiny needles with a waxy coat to prevent freezing _____
12. I am the treeless biome _____
13. I receive the highest amount of rainfall of all the other biomes _____
14. My average temperature is around 78°F all year long. While I only get about 60 inches of rain per year, most of the rain falls all at once in the summer rainy season _____
15. My biome is dominated by shrubs _____
16. I am a grassland and located near the equator _____
17. My biome is temperate and I am also called Prairie _____

AQUATIC BIOME

1. Freshwater from rivers and saltwater from the ocean mix here _____
2. My biome can be classified as a marsh, prairie pothole, or bog _____
3. Biome that serves as habitat to several symbiotic relationships I am located at great barrier reef _____
4. My biome includes ponds, lakes, rivers _____
5. The Florida Everglades are an example of my biome _____
6. My biome made up 70% of Earth's surface _____

TRUE or FALSE

1. Places near the equator have tropical rainforests.
2. Places near the polar region of earth have temperate rainforests and chaparral.
3. Some deserts are hot, some are cold.
4. over half of the Earth's plants and animals are found in Coral reef biome
5. A tropical rainforest is a transition biome between desert and savanna
6. A biome is a group of different ecosystems that have different climates and different living things in them.

7. Climate and Precipitation in biomes is caused by the Sun's energy unevenly heating Earth's surface due to the consistent tilt of Earth on its axis.