

Name _____

Making Inferences

Infer from the Text

Biomes

A biome is a large area of the Earth where certain plants and animals live. Each biome has its own climate, which means it has its own kind of weather. Some common biomes are deserts, forests, grasslands, tundras, and aquatic biomes.

Deserts are very dry places. They get very little rain. Deserts can be hot, like the Sahara Desert, or cold, like the Gobi Desert. Plants in deserts, such as cacti, store water to survive. Animals like camels and lizards also have ways to live with little water.

Forests have lots of trees. There are different kinds of forests. Tropical rainforests are warm and get a lot of rain. They have many different plants and animals. Temperate forests have four seasons: spring, summer, fall, and winter. They have trees that lose their leaves in the fall. Boreal forests are cold and have trees that stay green all year.

Grasslands are wide open areas covered with grass. There are two kinds of grasslands: savannas and temperate grasslands. Savannas have both trees and grasses and have wet and dry seasons. Temperate grasslands, like the prairies, have fewer trees and have hot summers and cold winters.

Tundras are very cold places with no trees. They have a short summer and the ground stays frozen most of the time. Plants like mosses and lichens can live there, and animals like reindeer and arctic foxes have thick fur to stay warm.

Aquatic biomes are water habitats. There are two main types: freshwater and saltwater. Freshwater biomes include lakes, rivers, and ponds. They have very little salt. Saltwater biomes include the ocean and coral reefs. They have a lot of salt. Many different plants and animals live in water biomes.

Each biome is special and has different plants and animals that live there. Learning about biomes helps us understand how living things survive in different places.

1. What can you guess about plants and animals in the desert?

- A) They need a lot of water.
- B) They can store or save water to survive.
- C) They live in wet places.
- D) They have thick fur to stay warm.

2. Why do tropical rainforests have so many different plants and animals?

- A) They are very cold.
- B) They have a lot of rain and warm weather.
- C) They have long winters.
- D) They do not have much sunlight.

3. Based off the text, which biome would make the best habitat for arctic animals?

- A) Desert
- B) Grassland
- C) Tundra
- D) Tropical rainforest

4. Based on the reading, what can you infer about aquatic biomes?

- A) They are all salty.
- B) They are all freshwater.
- C) They are places where plants and animals live in water.
- D) They have no plants.