

Name _____

Secrets of the Emerald Canopy: Exploring the Tropical Rainforest Biome

Multiple Choice Questions

1. What is the climate like in the tropical rainforest biome?
 - a) Cold and dry
 - b) Mild and temperate
 - c) Hot and arid
 - d) Warm and humid

2. Which layer of the tropical rainforest supports a diverse array of life, including emergent trees and a dense canopy?
 - a) Forest floor
 - b) Canopy layer
 - c) Understory
 - d) Epiphyte zone

3. How do epiphytes obtain moisture and nutrients in the tropical rainforest?
 - a) From the soil
 - b) Through their roots
 - c) By absorbing from the air
 - d) By photosynthesis

4. Why is the soil in tropical rainforests often nutrient-poor?
 - a) Due to excessive rainfall
 - b) Because of volcanic activity
 - c) Lack of sunlight
 - d) Presence of dense vegetation

5. What are some threats to the tropical rainforest biome?
 - a) Desertification and drought
 - b) Overfishing and pollution
 - c) Deforestation and climate change
 - d) Urbanization and industrialization

