

Finn's Rainforest Expedition Quiz

Learning objective: To identify the layers of the rainforest, understand the climate, and recognise the importance of rainforests to our planet.

Join Finn the dolphin on his land-based adventure! Read the questions carefully and use your geography knowledge to help Finn map out the secrets of the tropical rainforest.

Answer Key: 1. B (Equator), 2. True, 3. Canopy, 4. C (Forest floor), 5. False, 6. Humidity, 7. B (All of the above), 8. Emergent, 9. True, 10. Deforestation.

Word bank: Equator · Emergent · Canopy · Understory · Forest floor · Humidity · Deforestation · Photosynthesis

1. Where are most tropical rainforests located? A) Near the Poles, B) Near the Equator*, C) In the middle of deserts, D) In the UK. (1 mark)

2. True or False: Rainforests are often called the 'lungs of the Earth' because they produce a large amount of oxygen. (1 mark)

3. What is the name of the thick layer of trees that acts like a roof over the rainforest? (1 mark)

4. Which layer receives the least amount of sunlight? A) Canopy, B) Emergent, C) Forest floor*, D) Understory. (1 mark)

5. True or False: Tropical rainforests have very dry climates with almost no rainfall. (1 mark)

6. What is the word for the amount of moisture in the air, which is very high in the rainforest? (1 mark)

7. Why are rainforests important? A) They provide habitats for animals, B) They regulate the climate, C) All of the above*, D) None of the above. (1 mark)

8. Which layer contains the tallest trees that poke out above the rest of the forest? (1 mark)

9. True or False: Many medicines we use today were first discovered in plants found in rainforests. (1 mark)

10. What is the term for the large-scale cutting down or clearing of rainforest trees? (1 mark)

Draw: Draw a cross-section of a rainforest showing the four main layers: the forest floor, the understory, the canopy, and the emergent layer. Label each layer clearly.



Extension challenge: Research one animal that lives in the canopy layer and one that lives on the forest floor. Write two sentences explaining how their bodies are adapted to their specific layer.