

Year 4 Geography: The Tropical Rainforest

Learning objective: To demonstrate understanding of the location, characteristics, layers, and conservation of tropical rainforests.

Read each question carefully. Write your answers clearly in the spaces provided. Check your spelling and make sure you have answered every part of the question.

Word bank: Canopy · Emergent · Understorey · Forest Floor · Equator · Deforestation · Biodiversity

1. Where are tropical rainforests usually found in relation to the Equator? (1 mark)

2. Using the word bank, name the four layers of the rainforest from the highest to the lowest. (4 marks)

3. Describe the weather conditions in a tropical rainforest. Mention both temperature and rainfall. (2 marks)

4. Finn the dolphin has heard that rainforests have high 'biodiversity'. In your own words, what does biodiversity mean? (2 marks)

5. Explain two reasons why people might cut down trees in the rainforest (deforestation). (4 marks)

6. How does the thick canopy layer affect the amount of sunlight that reaches the forest floor? (3 marks)

7. Imagine you are helping Leo the lion write a campaign to save the rainforests. Write a short paragraph explaining why it is important to protect these forests for the future of the planet. Think about animals, plants, and the air we breathe. (5 marks)

Draw: In the space below, draw a diagram of a rainforest. Label the four layers and draw one animal or plant that would be found in each layer.



Extension challenge: Total: /25