Finn’s Rainforest Expedition Quiz

Learning objective: To identify the layers of a rainforest and understand why these environments are important to the planet.

Join Finn the dolphin on a land adventure! Read the questions carefully and select or write the best answer. Good luck, explorer!

Answer Key: 1. B (Equator), 2. True, 3. False, 4. A (Canopy), 5. Humidity, 6. False, 7. Oxygen, 8. C (Emergent), 9. True, 10. Forest floor.

Word bank: Equator · Canopy · Emergent · Humidity · Forest floor · Oxygen

1. 1. Rainforests are mostly found near which imaginary line circling the middle of the Earth? A) The Prime Meridian, B) The Equator*, C) The Arctic Circle, D) The Tropic of Capricorn (1 mark)

2. 2. True or False: Rainforests are called 'rainforests' because they receive a very large amount of rainfall every year. (1 mark)

3. 3. True or False: The climate in a rainforest is usually very cold and dry. (1 mark)

4. 4. Which layer of the rainforest forms a thick 'roof' of leaves and branches that blocks out most of the sunlight? A) Canopy*, B) Emergent, C) Understory, D) Ground (1 mark)

5. 5. What word describes how damp or 'steamy' the air feels in a rainforest? (Hint: starts with H) (1 mark)

6. 6. True or False: Scientists estimate that rainforests cover more than 50% of the Earth's surface. (1 mark)

7. 7. Rainforest plants are very important because they help produce the _____ that humans and animals need to breathe. (1 mark)

8. 8. Which layer is the very top level where the tallest trees poke out above the rest of the forest? A) Understory, B) Forest floor, C) Emergent*, D) Canopy (1 mark)

9. 9. True or False: Many medicines used by doctors today come from plants found in rainforests. (1 mark)

10. 10. What is the name of the dark, bottom layer of the rainforest where very little sunlight reaches? (1 mark)

Draw: Draw a tall rainforest tree and label the four layers: Emergent, Canopy, Understory, and Forest floor. Add a colorful bird in the canopy!

Extension challenge: Finn wants to buy a reusable water bottle for £5.50 to help reduce plastic waste in our forests. If he pays with a £10 note, how much change should he receive?