

Finn's African Adventure: A Geography Quest

Learning objective: To identify and describe key geographical features, climates, and biomes of the African continent.

Join Finn the dolphin as he explores the diverse landscapes of Africa. Read each question carefully and select or provide the correct answer. Good luck, explorers!

Answer Key: 1.C, 2.True, 3.Nile, 4.B, 5.False, 6.Savanna, 7.A, 8.Sahara, 9.Equator, 10.B. Greater Depth Reasoning: (Expected answers) Q11: The Equator causes direct sunlight year-round. Q12: High altitude creates cooler climates despite latitude. Q13: Comparison of irrigation vs. natural rainfall. Q14: Desertification impact on local agriculture. Q15: Biodiversity loss. Q16: Creative mapping task.

Word bank: Sahara · Equator · Savanna · Nile · Atlas Mountains · Biome · Continent · Atlas

1. 1. Which of these is the largest hot desert in the world, located in Northern Africa? A) Kalahari B) Namib C) Sahara* D) Gobi (1 mark)

2. 2. True or False: Africa is the second-largest continent in the world by both land area and population. (1 mark)

3. 3. What is the name of the longest river in Africa, which flows northwards into the Mediterranean Sea? (1 mark)

4. 4. Which climate zone is characterised by tall grasses and scattered trees? A) Rainforest B) Savanna* C) Tundra D) Polar (1 mark)

5. 5. True or False: The Atlas Mountains are located in the southern tip of Africa. (1 mark)

6. 6. Fill in the blank: The _____ is a vast tropical grassland biome that supports large herds of grazing animals. (1 mark)

7. 7. Which ocean lies to the west of Africa? A) Atlantic* B) Pacific C) Indian D) Arctic (1 mark)

8. 8. True or False: Much of the Sahara Desert receives less than 100mm of rainfall per year. (1 mark)

9. 9. Which invisible line of latitude passes through the middle of Africa, resulting in a tropical climate for many countries? A) Tropic of Cancer B) Equator* C) Prime Meridian D) Arctic Circle (1 mark)

10. 10. Which of these is a major African lake? A) Lake Superior B) Lake Victoria* C) Lake Baikal D) Lake Geneva (1 mark)

Draw: Draw a cross-section of an African landscape, showing the transition from a lush rainforest biome to a dry savanna. Label the key features you have included.



Extension challenge: Greater Depth Challenges: 11. Explain why countries located near the Equator experience very little seasonal temperature change. 12. Compare and contrast the climate of the Atlas Mountains with the climate of the Congo Basin. 13. Justify your answer: Why is the River Nile essential to the survival of communities in Egypt? 14. What might happen to the local wildlife if a savanna region experiences a decade of extreme drought? 15. Analyse the impact of human activity on the Sahara Desert's borders. 16. Create a map key for a fictional African region, including symbols for mountains, rivers, and different biomes.