

GEOGRAPHY

50 Questions

The Challenges of Natural Hazards

1. Name the type of plate boundary where two plates are moving towards each other.
2. Why do volcanoes form at destructive plate boundaries?
3. Give two primary and two secondary effects of a volcanic eruption.
4. Why do people live in areas prone to tectonic hazards?
5. Describe one method of management to reduce the effects of a tectonic hazard.
6. Describe the distribution of tropical storms.
7. Describe four primary and four secondary effects of tropical storms.
8. Give one piece of evidence for the weather becoming more extreme in the UK.
9. What are three natural factors that can cause climate change?
10. Give three impacts of climate change.

Ecosystems

11. What is an ecosystem?
12. Describe the climate of tropical rainforests.
13. Describe three ways that plants are adapted to living in tropical rainforests.
14. Describe the climate of a hot desert.
15. Give two adaptations of animals to hot desert environments.
16. Explain how tree planting can reduce the risk of desertification.

The UK physical landscape

17. What is the difference between erosion and weathering?
18. Name the four types of erosion
19. What are the four processes of transportation?

Coastal Landscape

20. Give the characteristics of a destructive wave.
21. Explain the formation of caves, arches, stacks and stumps.
22. How do sand dunes form?
23. Describe the difference hard engineering and soft engineering coastal management.
24. Name two soft engineering strategies for a coastal area.

River Landscapes

25. Describe the cross profile of a river's lower course.
26. Where do waterfalls form?
27. Explain how an ox-bow lake is formed.
28. What is a flood plain?
29. What is lag time?
30. Describe how channel straightening reduces the risk of flooding.

Urban Issues and Challenges

31. What is a megacity?
32. Why is urbanisation taking place more rapidly in LIC's?
33. Explain two problems of rapid urban growth in a LIC or NEE.
34. Explain how an urban planning scheme is improving life in an LIC or NEE.
35. Describe the distribution of population in the UK.
36. Explain why secondary employment has declined in one UK city.
37. Explain how transport is being improved in one city in a HIC.
38. What is urban sprawl?
39. What does sustainable urban living mean?
40. Give two economic problems caused by traffic congestion in urban areas.

The Changing Economic World

41. What is development?
42. What do HIC, LIC and NEE stand for?
43. Describe the five stages of the demographic transition model.
44. What is Nigeria's current level of development?
45. Describe the advantages and disadvantages of one TNC in Nigeria.
46. What are the main causes of economic change in the UK?
47. What is a secondary job?
48. Why has there been an increase in the number of science parks in the UK?
49. What is the north-south divide?
50. Give examples of how the UK is linked with other countries.