CANDIDATE – PLEASE NOTE!

Print your name on the line below and return this booklet with your answer sheet. Failure to do so may result in disqualification.

FORM TP 2026–081

TEST CODE **01225010**

MAY–JUNE 2026

CARIBBEAN EXAMINATIONS COUNCIL

CARIBBEAN SECONDARY EDUCATION CERTIFICATE® EXAMINATION

GEOGRAPHY

Paper 01 – General Proficiency

1 hour 15 minutes

05 JUNE 2026 (a.m.)

398

READ THE FOLLOWING INSTRUCTIONS CAREFULLY.

1. This test consists of 60 items. You will have 1 hour and 15 minutes to answer them.
2. In addition to this test booklet, you should have an answer sheet.
3. Each item in this test has four suggested answers lettered (A), (B), (C), (D). Read each item you are about to answer and decide which choice is best.
4. On your answer sheet, find the number which corresponds to your item and shade the space having the same letter as the answer you have chosen. Look at the sample item below.

Sample Item

Hurricanes in the Caribbean area are MOST likely to occur during

(A) February–April
(B) April–June
(C) July–September
(D) October–February

Sample Answer



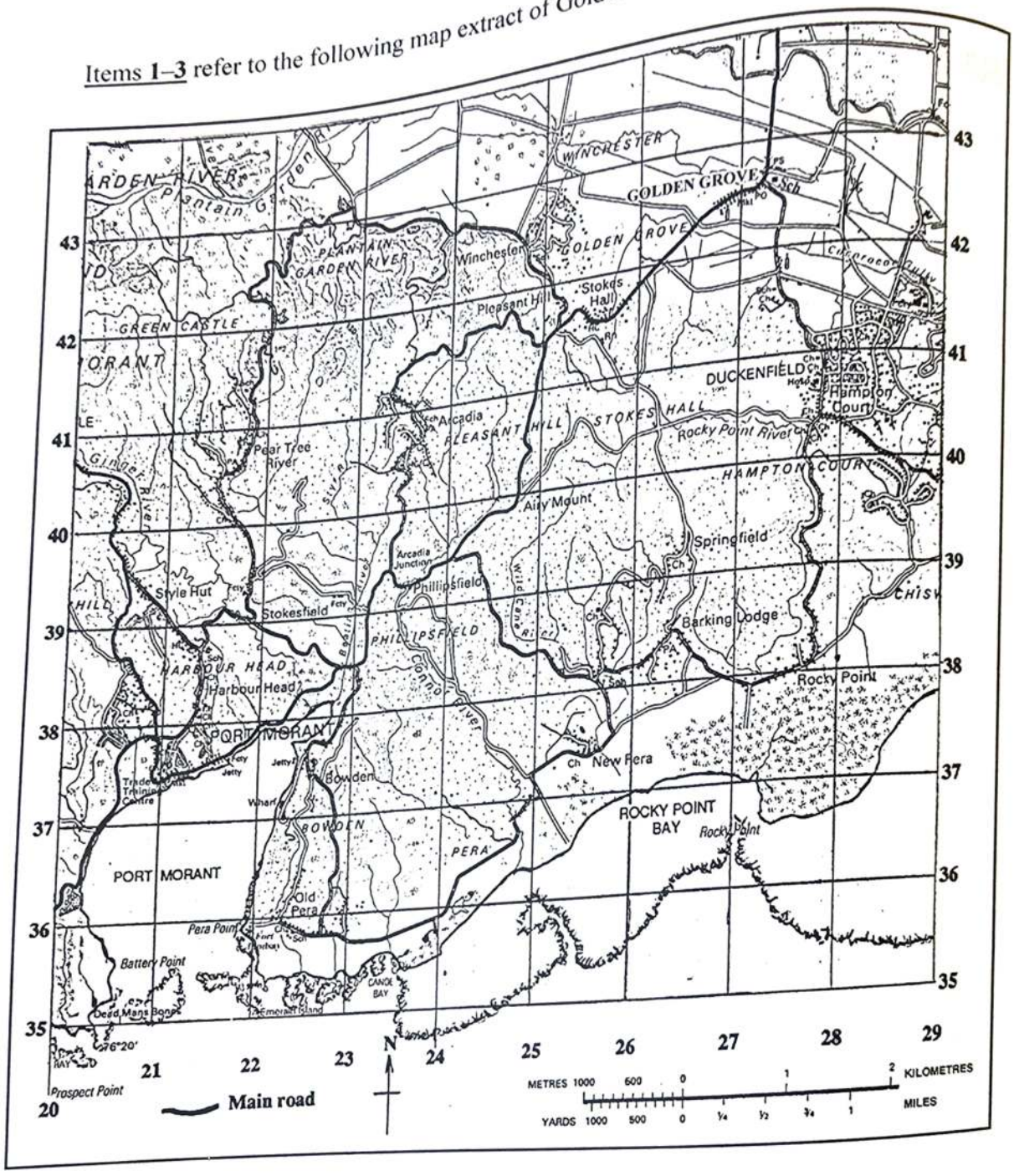
The correct answer to this item is "July–September", so (C) has been shaded.

5. If you want to change your answer, erase it completely before you fill in your new choice.
6. When you are told to begin, turn the page and work as quickly and as carefully as you can. If you cannot answer an item, go on to the next one. You may return to that item later.
7. You may use a silent, non-programmable calculator to answer items.
8. The use of geometrical instruments is permitted.

DO NOT TURN THIS PAGE UNTIL YOU ARE TOLD TO DO SO.

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Items **1–3** refer to the following map extract of Golden Grove, Jamaica, and its environs.



GO ON TO THE NEXT PAGE

1. What is the grid reference of the school (Sch) at Golden Grove?

(A) 273426
(B) 287434
(C) 426273
(D) 434287

2. The general direction of Port Morant from Golden Grove is

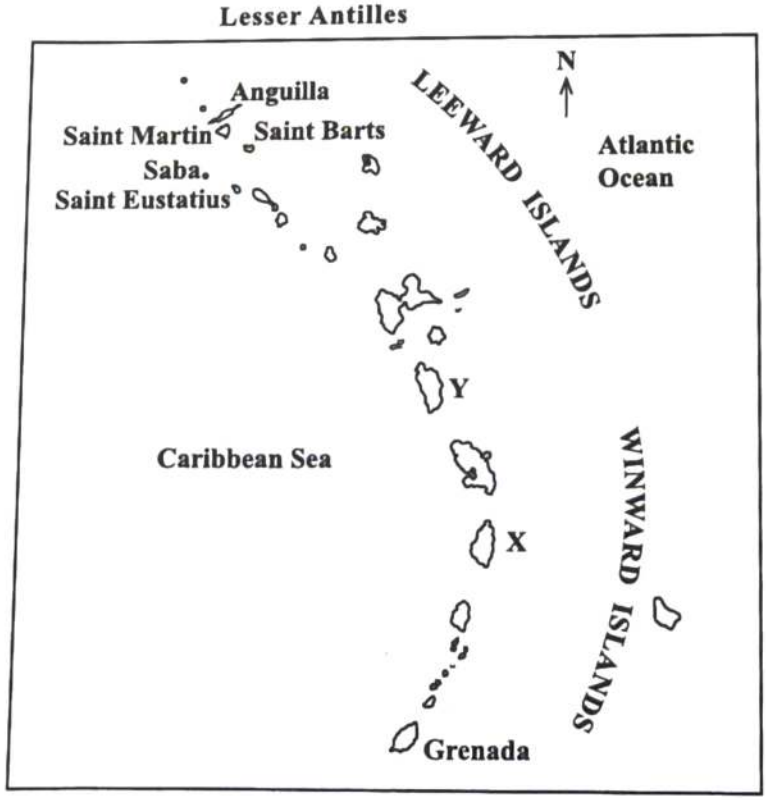
(A) northeast
(B) southeast
(C) northwest
(D) southwest

3. The bearing of the main road junction at Golden Grove **from** the main road junction at Arcadia Junction (near Easting 24) is APPROXIMATELY

(A) 045°
(B) 132°
(C) 228°
(D) 312°

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Item 4 refers to the following map extract.

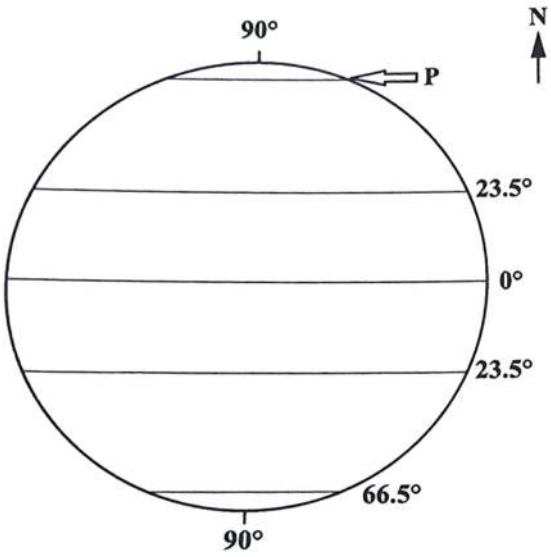


4. What are the names of the islands labelled X and Y respectively?

(A) Monsterrat and Antigua
(B) Saint Lucia and Dominica
(C) St Vincent and Martinique
(D) Guadeloupe and Barbados

GO ON TO THE NEXT PAGE

Item 5 refers to the following diagram of a globe.



5. Which line of latitude is labelled P?

(A) North Pole
(B) Arctic Circle
(C) Antarctic Circle
(D) Tropic of Capricorn

6. The horizontal distance between two points on a slope is 400 m and the difference in height is 80 m.

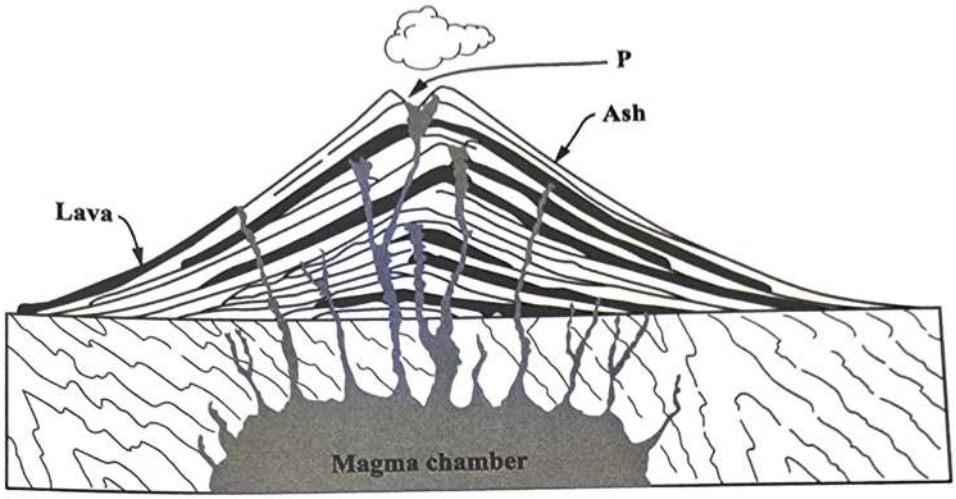
What is the gradient of the slope?

(A) 1 in 5
(B) 1 in 8
(C) 1 in 10
(D) 1 in 20

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GO ON TO THE NE

Item 7 refers to the following simplified cross-section of a composite volcanic cone.



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7. What is the name of the volcanic feature labelled P?

(A) Cone
(B) Crater
(C) Fissure
(D) Caldera

A008

Items **8** and **9** refer to the following image of a beach feature.



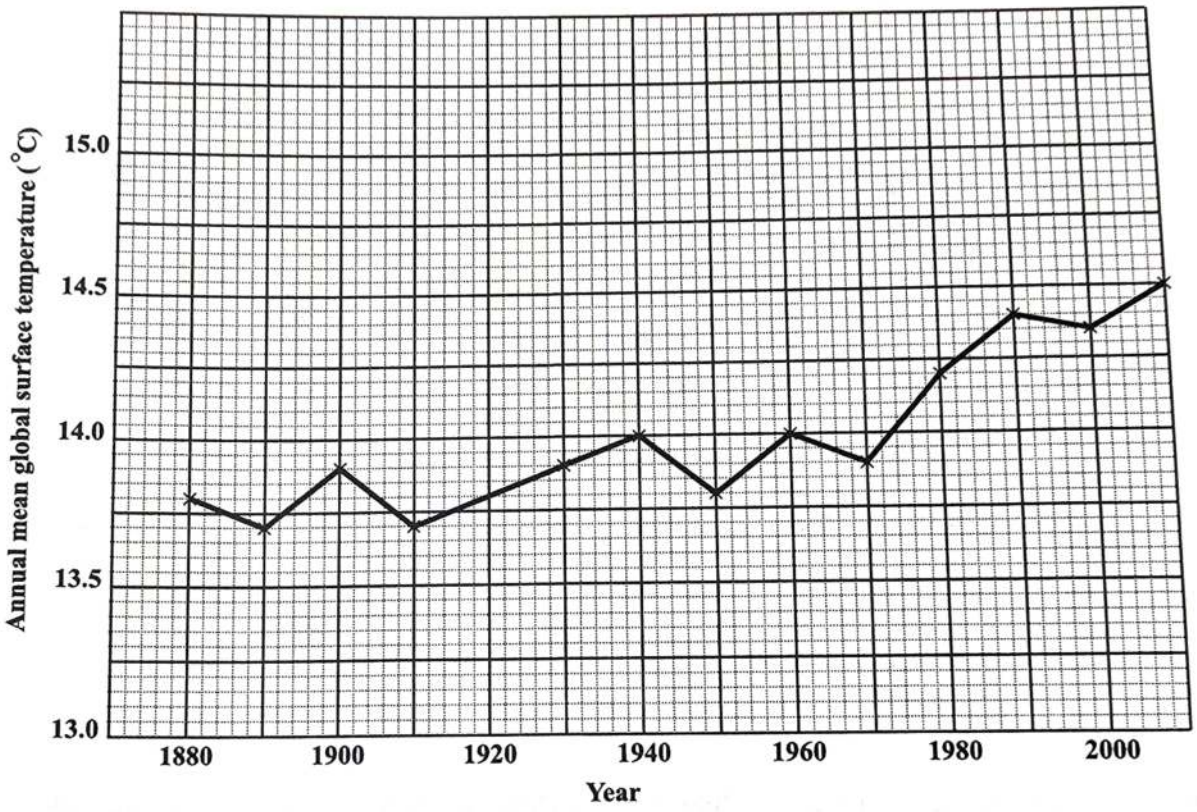
8. Which of the following features is shown in the image?

(A) Pebble beach
(B) Beach platform
(C) Wavecut terrace
(D) Wavecut platform

9. Which type of wave MOST likely resulted in the formation of the feature?

(A) Abrasive
(B) Corrosive
(C) Destructive
(D) Constructive

Items **10** and **11** refer to the following graph which shows long-term changes in global temperatures over the last two centuries.



10. What degree of change in global temperatures was recorded between 1910 and 1940?

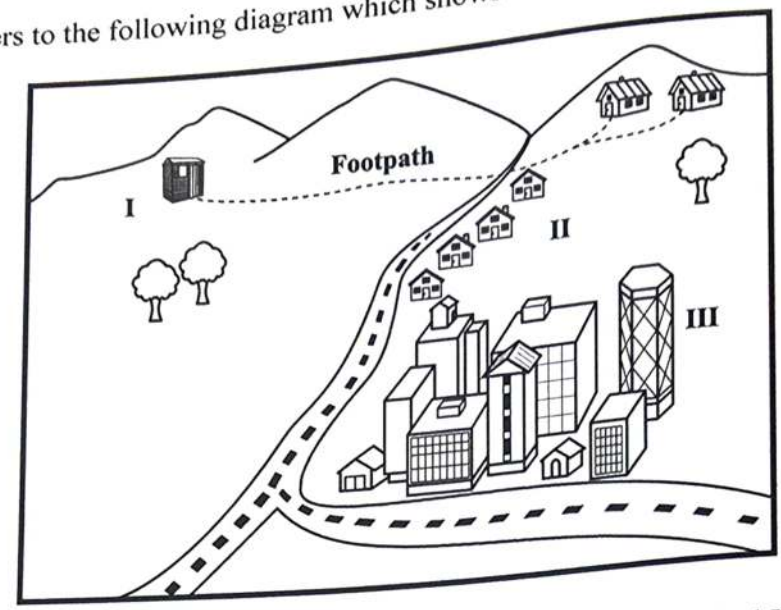
(A) 0.2
(B) 0.3
(C) 0.4
(D) 0.5

11. The LARGEST change in the annual mean global temperatures occurred over the period

(A) 1890–1910
(B) 1920–1940
(C) 1970–1990
(D) 1980–2000

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Item **12** refers to the following diagram which shows three settlements labelled I–III.



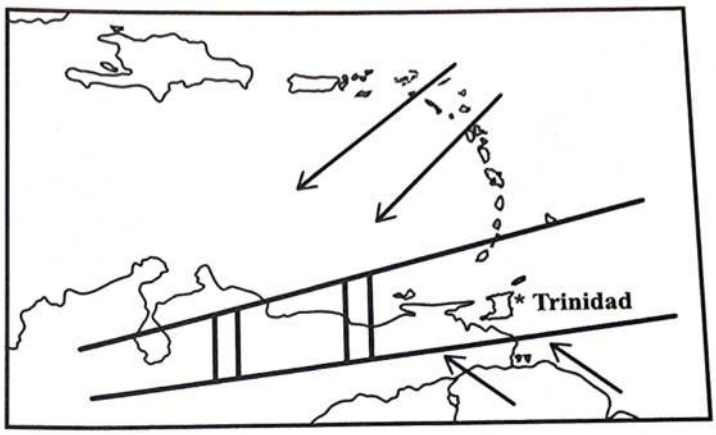
12. Which type of settlement would MOST likely form at the point labelled III on the diagram?

(A) Linear
(B) Ribbon
(C) Scattered
(D) Nucleated

13. When a traveller crosses the International Date Line while going westward, he will have to

(A) add half a day to his calendar
(B) add one full day to his calendar
(C) continue with his calendar as normal
(D) subtract one full day from his calendar

Item **14** refers to the following diagram of a weather chart.



14. What weather system, shown on the map, is affecting Trinidad?

(A) ITCZ
(B) Anticyclone
(C) Cold front
(D) Tropical wave

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15. Which of the following measurements are taken with a hygrometer, to calculate relative humidity?

(A) Maximum and minimum air temperatures
(B) Temperature and atmospheric pressure
(C) Wet bulb and dry bulb temperatures
(D) Temperature and precipitation

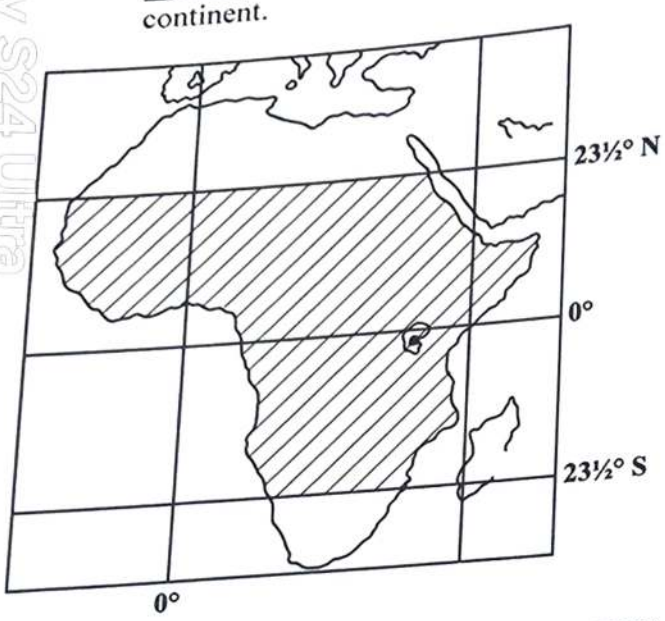
16. The relationship between longitude and time is that the time changes by

(A) 1 hour for 20°
(B) 1 minute for 4°
(C) 4 minutes for 1°
(D) 24 hours for 180°

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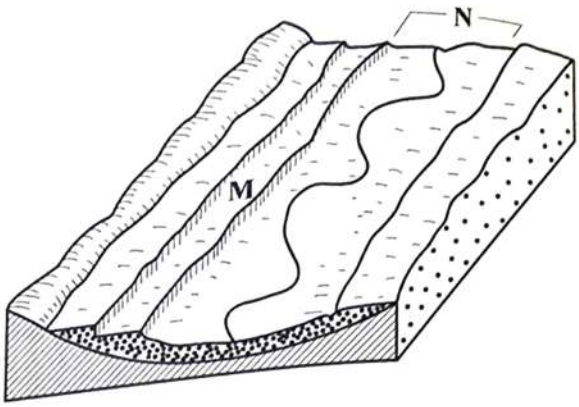
Item **17** refers to the following map of a continent.



17. The shaded area on the map above is BEST described as the

(A) Tropics
(B) Arctic Zone
(C) Mediterranean
(D) Temperate Zone

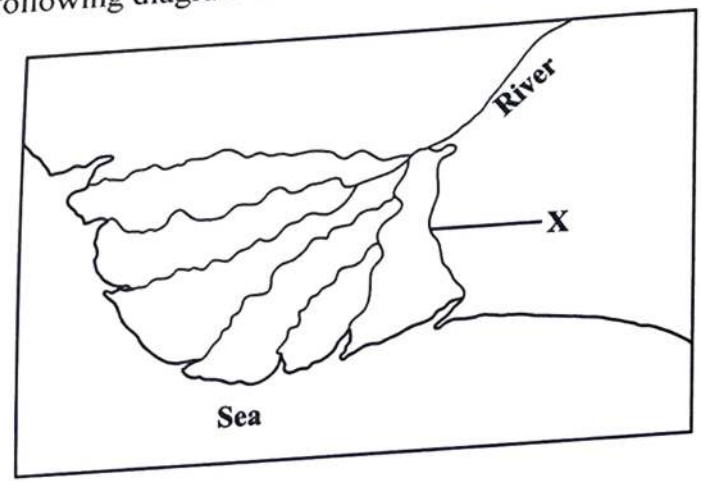
Item **18** refers to the following diagram of a river valley.



18. Which of the following features forms in the area labelled N?

(A) Levee
(B) Plateau
(C) Floodplain
(D) Alluvial fan

Item **19** refers to the following diagram of a river feature.



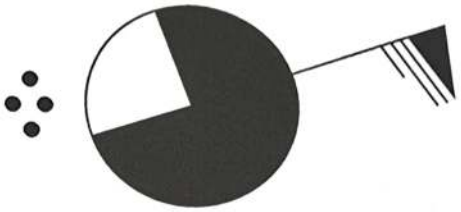
19. The feature labelled X is a

(A) mouth
(B) tributary
(C) confluence
(D) distributary

GO ON TO THE NEXT PAGE

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Items **20** and **21** refer to the following station model.



20. Which of the following represents the cloud cover shown on the station model?

(A) $\frac{3}{8}$

(B) $\frac{4}{8}$

(C) $\frac{5}{8}$

(D) $\frac{6}{8}$

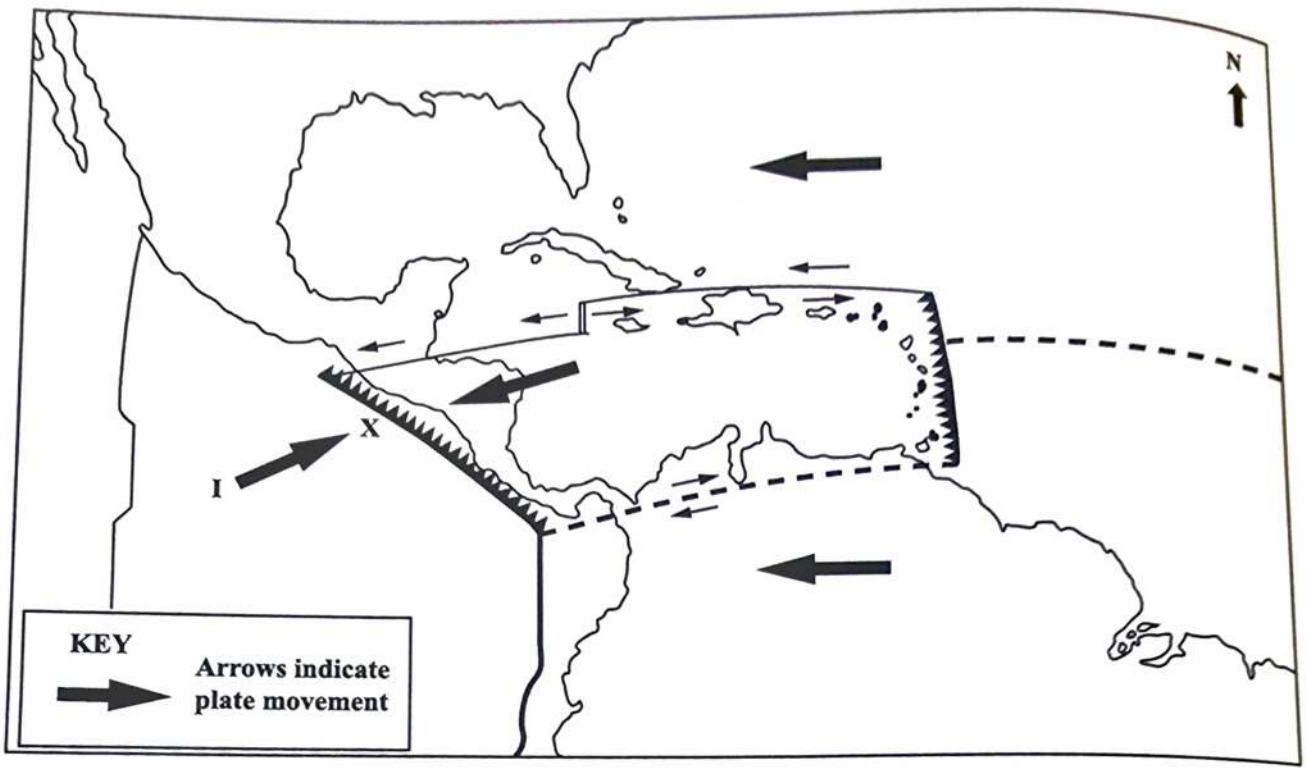
21. The rainfall shown on the station model is

(A) light
(B) heavy
(C) moderate
(D) intermittent

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Items **22** and **23** refer to the following map of crustal plates.



22. The plate labelled I is the

(A) Cocos Plate
(B) Pacific Plate
(C) American Plate
(D) Caribbean Plate

23. Which type of boundary is formed at X?

(A) Divergent
(B) Transform
(C) Convergent
(D) Constructive

A008

24. How does vegetation contribute to the development of soils?

(A) It increases the depth of soil.
(B) It decomposes to form humus.
(C) It provides the parent material.
(D) It decomposes to produce inorganic matter.

25. A river that is wide, shallow and has bars and islands around which the river flows is described as

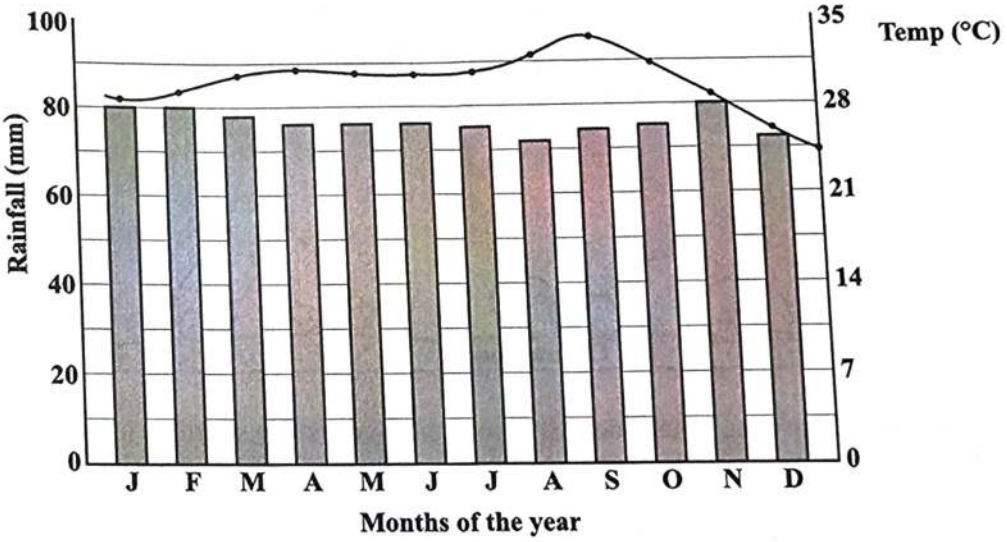
(A) flooded
(B) braided
(C) turbulent
(D) meandering

GO ON TO THE NEXT PAGE

26. Which of the following correctly describes the relationship between weather and climate?

(A) Climate refers to the conditions of the atmosphere whereas weather mainly refers to the seasons.
(B) Weather refers to only cloud cover and winds while climate refers to only temperature and rainfall.
(C) Climate is a changeable, everyday occurrence while weather refers to changes in the atmosphere over a longer time.
(D) Weather is the day-to-day changes in the atmosphere while climate is the average condition of the atmosphere over many years.

Items 27 and 28 refer to the following mean monthly rainfall and temperature graph for Country P.



27. Which of the following types of climate does the information in the diagram represent?

(A) Hot desert
(B) Equatorial
(C) Tropical marine
(D) Tropical continental

28. Which of the following is an adaptation seen in most trees growing in areas that experience these climatic conditions?

(A) Thick barks
(B) Long, deep roots
(C) Broad, pointed leaves
(D) Seasonal shedding of leaves

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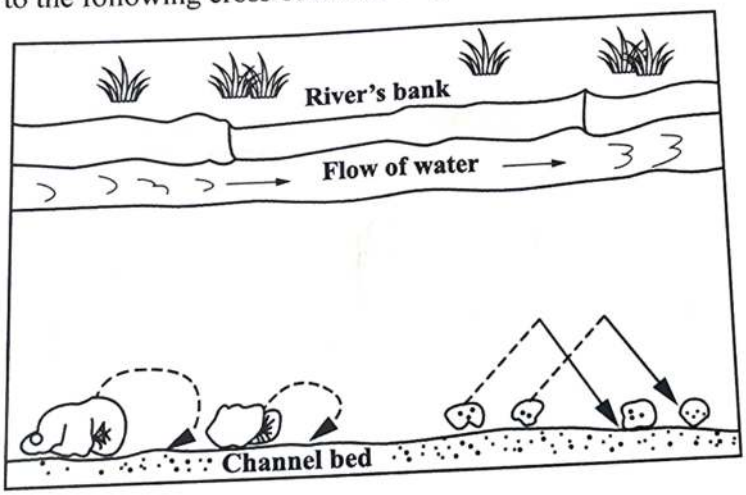
29. "In January, the temperature suddenly drops and the wind speed increases; the sky gradually becomes overcast and there is a light shower."

What type of weather system is being described?

(A) Hurricane
(B) Cold front
(C) Tropical wave
(D) Intertropical Convergence Zone

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Item **30** refers to the following cross-sectional diagram of a river.



30. Which of the following BEST describe how the river is transporting its load along the chann bed?

(A) Capillarity and illuviation
(B) Solution and suspension
(C) Traction load and saltation
(D) Hydrolysis and carbonation

A008

31. When magma emerges on the surface, it may lead to the formation of

(A) sills
(B) dykes
(C) laccoliths
(D) lava flows

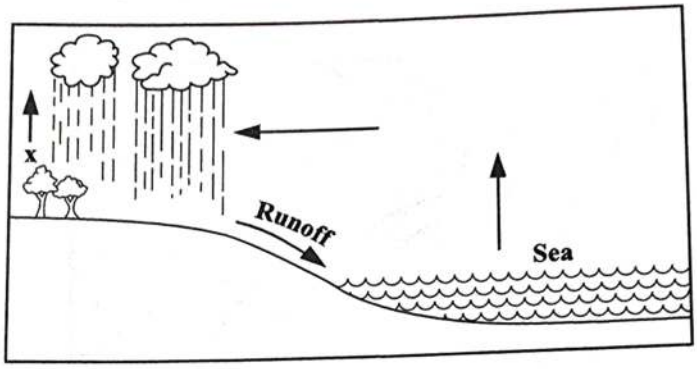
32. Which of the following acids increases the rate of chemical weathering in karst landscapes

(A) Nitric
(B) Sulfuric
(C) Carbonic
(D) Hydrochloric

GO ON TO THE NEXT

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Item **33** refers to the following diagram of the hydrological cycle.

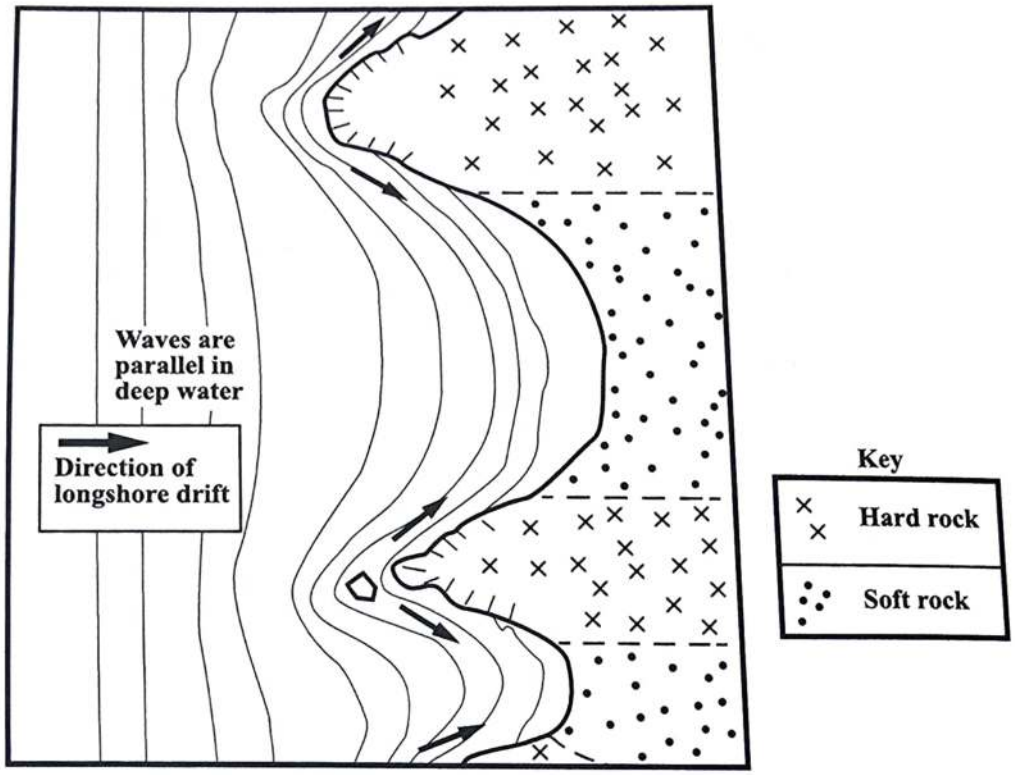


33. In the diagram, X represents

(A) percolation
(B) evaporation
(C) transpiration
(D) precipitation

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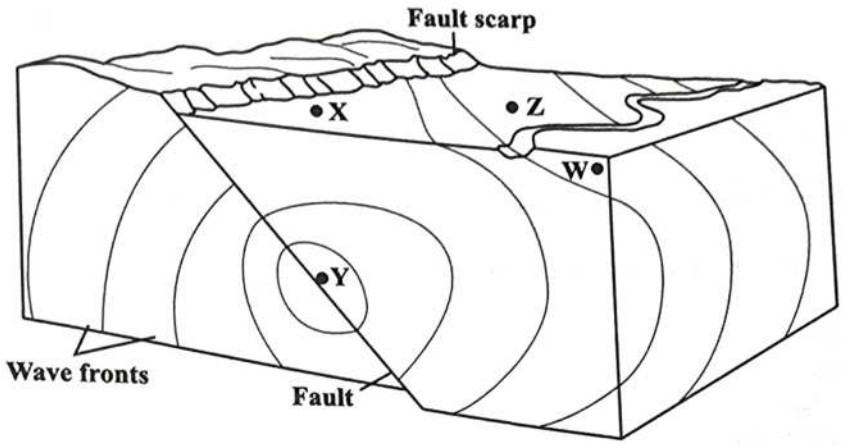
Item **34** refers to the following diagram.



34. A MAJOR effect of wave refraction along the coastline shown in the diagram is the

(A) eroding of headlands
(B) straightening of the coast
(C) removal of sand from the beach
(D) channelling of caves, arches and stacks

Item **35** refers to the following block diagram which shows the wave patterns of an earthquake along a fault and four points labelled W, X, Y and Z.



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35. At which of the following points would the waves of the earthquake be felt the strongest?

(A) W
(B) X
(C) Y
(D) Z

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36. Which of the following statements explains why snow may be present on mountaintops in Africa, near the equator?

(A) Jet streams move cold air towards the equator.
(B) The sun's rays are oblique on the mountaintops.
(C) Low pressure systems at the equator lower the temperature.
(D) The mountaintops are cold due to the elevation of these mountains.

A008

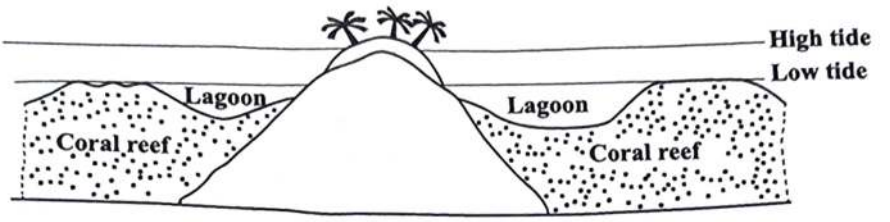
37. Which of the following actions can be taken to reduce the emission of greenhouse gases?

(A) Reduction in the use of energy-efficient technology
(B) Increased use of chlorofluoro-carbons (CFCs)
(C) Increased large-scale cattle farming
(D) Increased use of solar power

38. Which of the following environmental changes in the Caribbean is MOST directly linked to global warming?

(A) Rising sea levels
(B) Bleaching of corals
(C) Increased hurricane intensity
(D) Displacement of coastal communities

Items **39** and **40** refer to the following map of crustal plates.



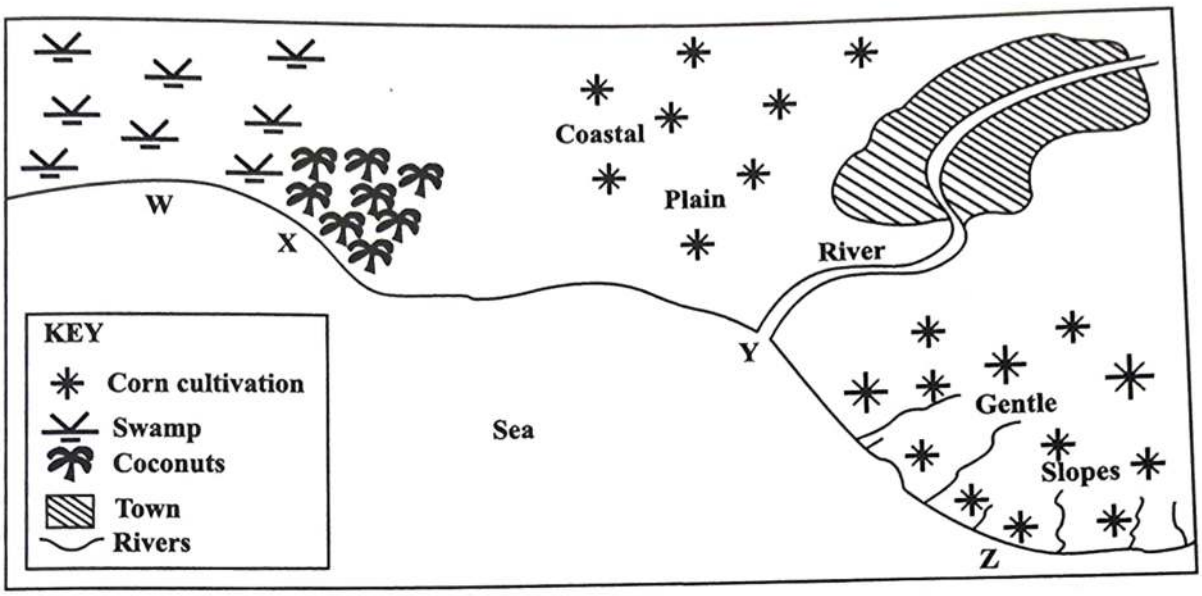
39. The type of coral reef shown on the map is

(A) an atoll reef
(B) a patch reef
(C) a fringe reef
(D) a barrier reef

40. Which of the following activities is LEAST likely to benefit from the presence of coral reef?

(A) Fishing
(B) Tourism
(C) Coastal protection
(D) Shipping and maritime

Items **41** and **42** are based on the following sketch map.



41. Water pollution is MOST likely to present a problem at

(A) W
(B) X
(C) Y
(D) Z

42. Which of the following is MOST likely to lead to a high level of water pollution along the coast?

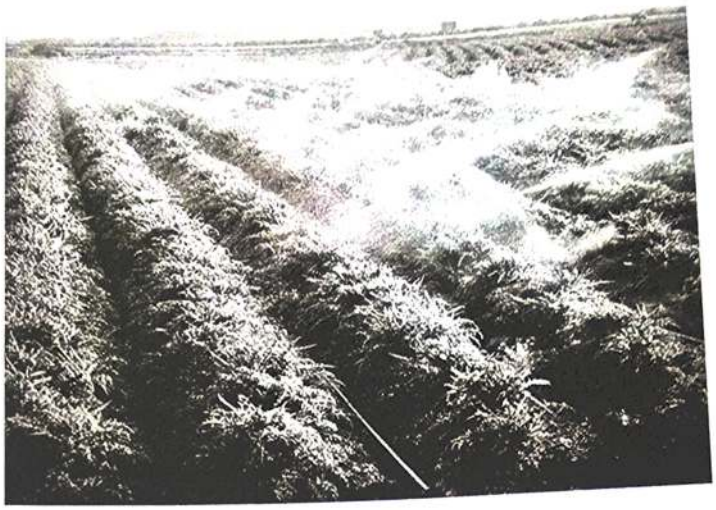
(A) Flooding of the swamp
(B) Clearing of coconut trees
(C) Growing of corn on the slopes
(D) Releasing domestic waste from the town

43. Which of the following practices may help to sustain the marine environment in the Caribbean?

(A) Zoning of marine activities
(B) The development of ports and marinas
(C) Harvesting of coral formations for souvenirs
(D) Discharging sewage and industrial waste along the shore

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Item **44** refers to the following photograph.



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44. To what type of farming is the activity shown in the photograph MOST likely related?

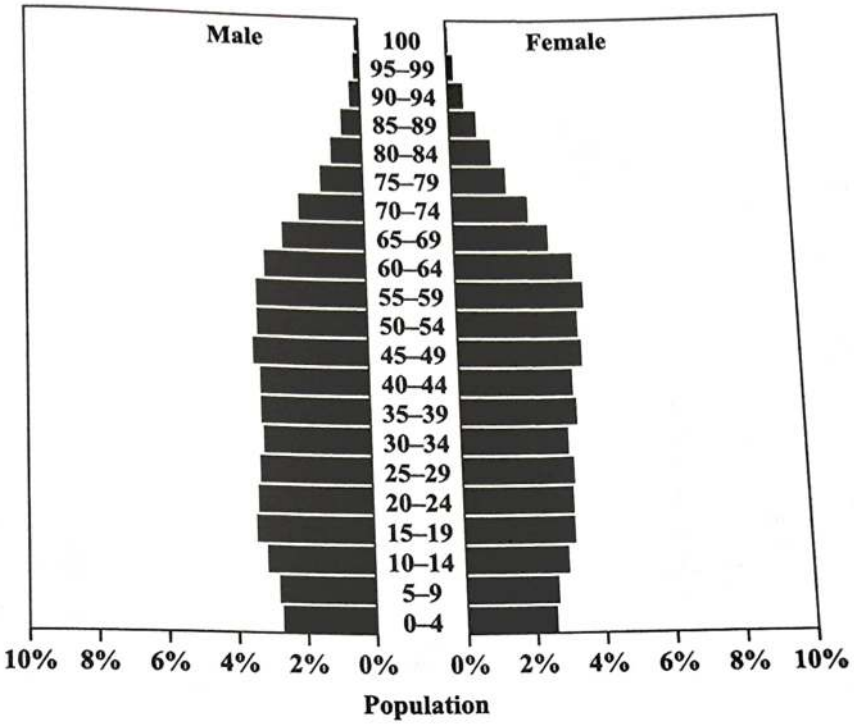
(A) Mixed cropping
(B) Peasant farming
(C) Commercial arable
(D) Commercial pastoral

45. The rate of natural increase of a population is determined by

(A) birth and death rates
(B) birth rates and migration
(C) death rates and emigration
(D) birth rates and immigration

A008

Item **46** refers to the following population pyramid for Country X in 2020.

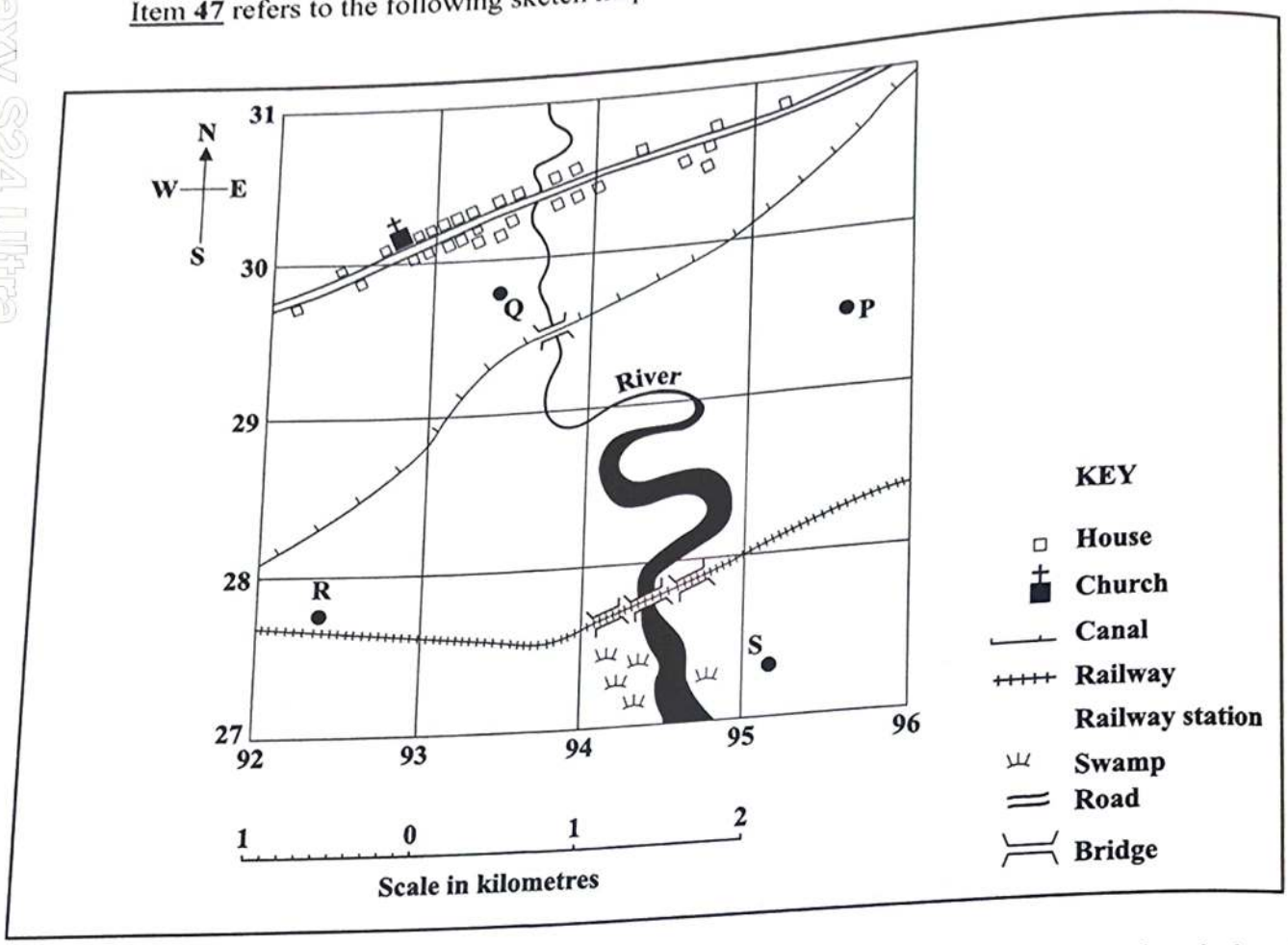


46. Which of the following statements is true of the country's population?

(A) There is a high mortality rate.
(B) The average lifespan is getting shorter.
(C) There is a high ratio of dependents to workers.
(D) There is a significant number of births each year.

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Item 47 refers to the following sketch map.



47. Which of the following sites would be MOST appropriate for the development of an industrial estate?

(A) P
(B) Q
(C) R
(D) S

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48. Which of the following strategies is LEAST likely to promote the sustainable management of resources in the Caribbean?

(A) Investing in eco-tourism initiatives
(B) Developing initiatives for marine conservation
(C) Implementing policies to reduce deforestation
(D) Promoting the expansion of the manufacturing sector

49. Which of the following statements is true of small-scale farming?

(A) Yields per farmer are generally high.
(B) More than one crop is usually produced.
(C) Large amounts of fertilizers are used on the farm.
(D) Crop cultivation is not as important as animal rearing.

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50. Which of the following activities is considered a poor farming practice?

(A) Overgrazing
(B) Crop rotation
(C) Strip cropping
(D) Contour ploughing

51. Which of the following Caribbean countries is known for its extensive mining of limestone?

(A) Belize
(B) St Kitts
(C) Jamaica
(D) Trinidad and Tobago

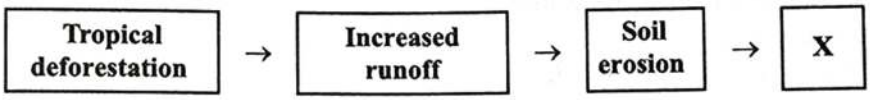
52. Which of the following is the MAIN renewable energy resource used in the Caribbean?

(A) Solar
(B) Wind
(C) Tidal
(D) Geothermal

53. Which of the following is an effect of preserving mangrove wetlands on the coast?

(A) Ease in building ports
(B) Smoothness of the coastline
(C) Reduced erosion of the coastline
(D) Increased erosion of the coastline

Items **54** and **55** refer to the following diagram showing a series of consequences resulting from tropical deforestation.



54. Which of the following consequences BEST represent(s) X?

(A) Flooding
(B) Landslides
(C) Reduced rainfall
(D) Decreased canopy

55. What other consequence can result from tropical deforestation?

(A) Loss of flora
(B) Increase in fauna
(C) Decrease in lumbering
(D) Increase in underground water

56. Which of the following is classified as a tertiary industry?

(A) Fishing
(B) Tourism
(C) Oil refining
(D) Food processing

57. Which of the following could contribute to the degradation of the environment?

(A) Crop rotation
(B) Use of manures
(C) Use of chemical fertilizers
(D) Controlling pests biologically

58. Which of the following measures do governments use to influence the development of industries?

(A) Increasing property and sales taxes
(B) Establishing industrial estates and parks
(C) Offering training programmes to employees
(D) Requiring environmental clearance certificates

59. Which of the following factors exert the GREATEST influence on tourism?

(A) Climates
(B) Coral reefs
(C) Historical sites
(D) Tropical forests

60. Which of the following factors has LEAST contributed to the decline in agriculture in many Caribbean territories?

(A) Increase in global competition
(B) Poor quality of crops produced
(C) High cost of agricultural inputs
(D) Removal of preferential trade agreements

END OF TEST

IF YOU FINISH BEFORE TIME IS CALLED, CHECK YOUR WORK ON THIS TEST.