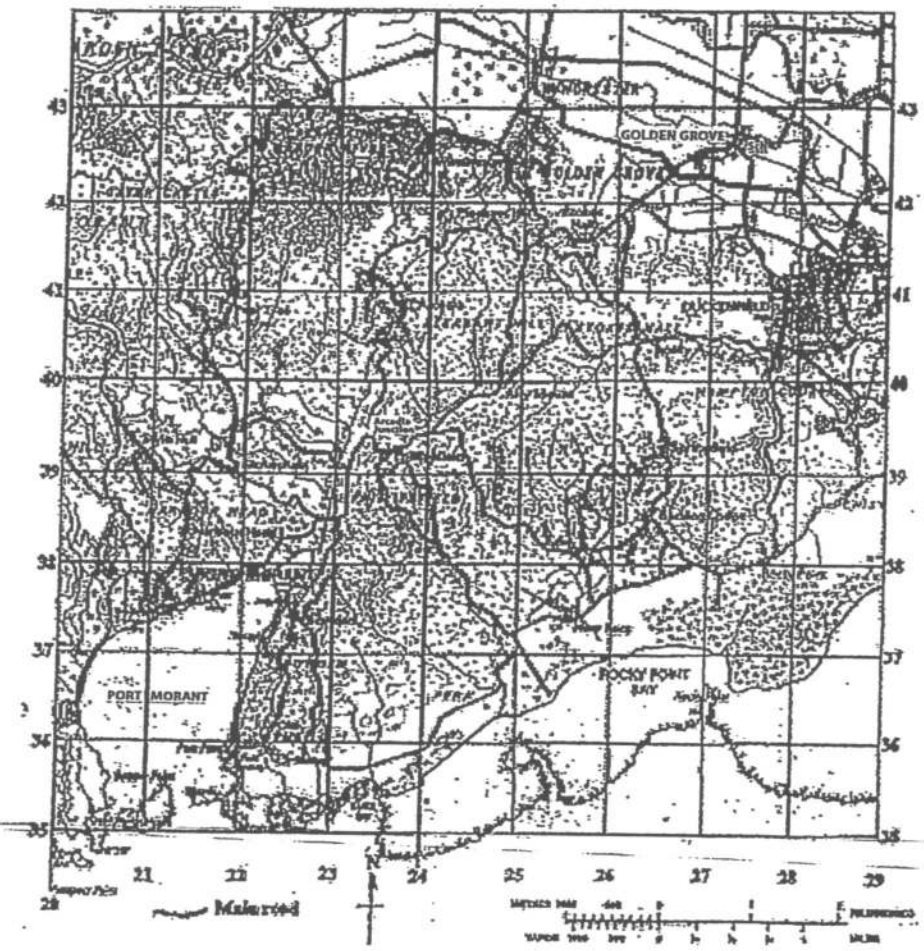
07th JUNE 2011. P-01.

Items 1 - 3 refer to the following map.



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) northwest
   (C) southwest
   (D) southeast

3. The bearing of the main road junction at Golden Grove from the Arcadia Junction (north of Northing 39) is APPROXIMATELY

   (A) 045°
   (B) 132°
   (C) 228°
   (D) 312°

Item 4 refers to the following map.



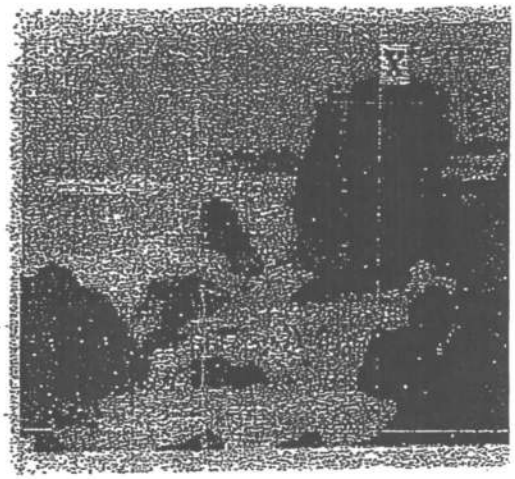
4. The straight-line distance between Brechin Castle and Sangre Grande is APPROXIMATELY

(A) 25 miles
(B) 35 miles
(C) 45 miles
(D) 55 miles

5. A scale of 1 : 10 000 on a map would indicate that

(A) the map is 10 000 times larger than the ground it represents
(B) 1 unit on the map represents 10 000 units on the ground
(C) 1 inch on the map represents 10 000 feet on the ground
(D) 1 inch on the map represents 10 000 miles on the ground

Items 6–7 refer to the following photograph



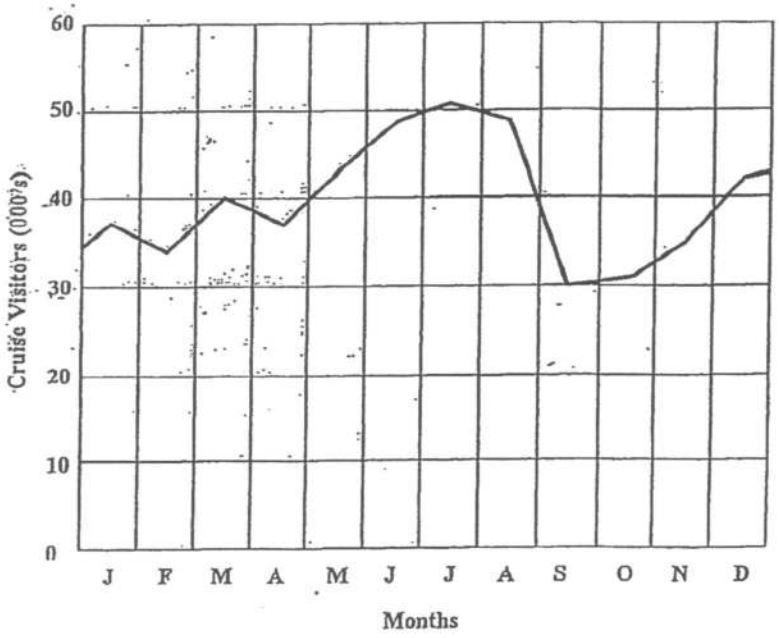
6. The feature shown at X on the photograph above is a

(A) cliff
(B) point
(C) stack
(D) stump

7. Which ot the following will MOST likely produce the feature Y?

(A) Wave erosion
(B) Wave deposition
(C) Wave reflection
(D) Wave refraction

Items 8 - 9 refer to the following graph which shows variations in cruise ship passengers visiting a Caribbean island in 1989.



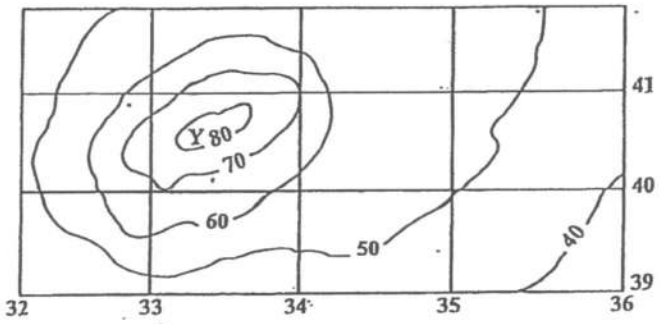
8. The LOWEST number of visitors in any month was

(A) 3 000
(B) 3 500
(C) 30 000
(D) 30 500

9. The LARGEST number of visitors arrive during

(A) spring
(B) summer
(C) autumn
(D) winter

Items 10 - 11 refer to the following diagram.



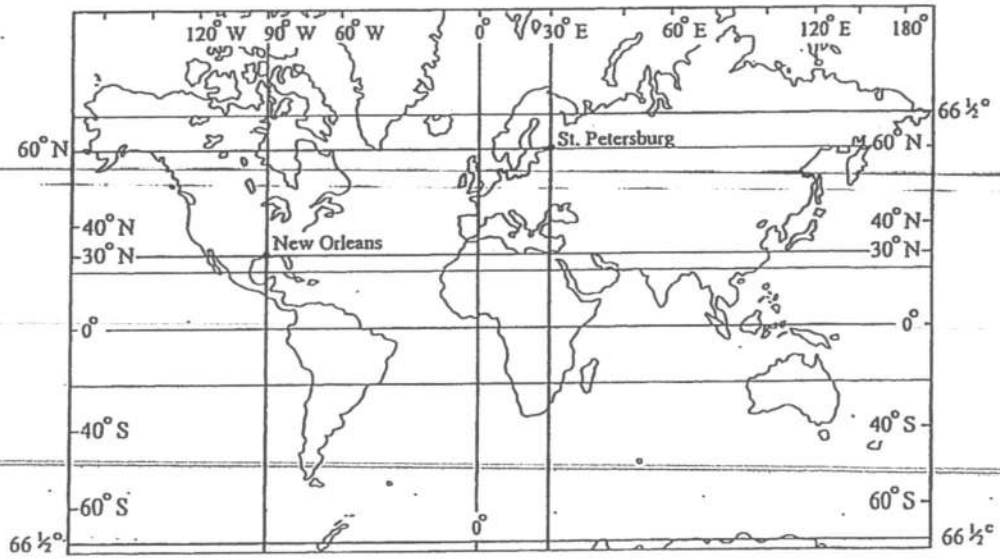
10. The landform shown at Y is a

(A) hill
(B) ridge
(C) valley
(D) plateau

11. The contour interval, in metres, in the diagram above is

(A) 10
(B) 20
(C) 30
(D) 40

Items 12 - 13 refer to the following map.



12. What is the location of St. Petersburg?

(A) 30N 60E
(B) 30N 60W
(C) 60N 30W
(D) 60N 30E

13. What time is it in New Orleans when it is 10.00 p.m. on Monday in St. Petersburg?

(A) 2.00 p.m. Sunday
(B) 2.00 a.m. Sunday
(C) 2.00 p.m. Monday
(D) 2.00 a.m. Monday

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Items 14 - 15 refer to the following map.



14. The settlement pattern at X is

(A) compact
(B) dispersed
(C) linear
(D) nucleated

15. Which of the following BEST describe the stretch of coastline?

I. Straight
II. Sandy
III. Northwest to southeast trending

(A) I and II only
(B) II and III only
(C) I and III only
(D) I, II and III

16. Which of the statements below are true of MOST hurricanes?

I. They are calm in their centre.
II. They move across the Atlantic Ocean.
III. They originate in the ITZC.
IV. They decrease in strength overland.

(A) I, II and III only
(B) I, II and IV only
(C) II, III and IV only
(D) I, II, III and IV

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Items 17 - 18 refer to the following table.

Country	Area (in sq. miles)	Population	Denisty (per sq. mile)
Jamaica	4 400	2 771 026	630
Barbados	166	278 580	-
Trinidad & Tobago	1 864	1 144 249	614
Guyana	83 000	722 000	9

17. Barbados has a population density of approximately

(A) 100
(B) 166
(C) 1 678
(D) 2 788

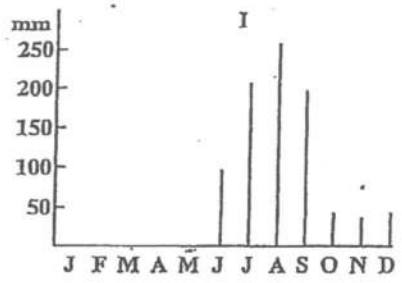
18. A comparison of the population densities in the table above shows that

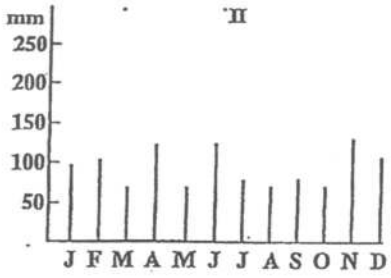
(A) Guyana has approximately the same density as Trinidad and Tobago
(B) Guyana has a higher density than Jamaica
(C) Barbados has a lower density than Jamaica
(D) Barbados has a higher density than Guyana

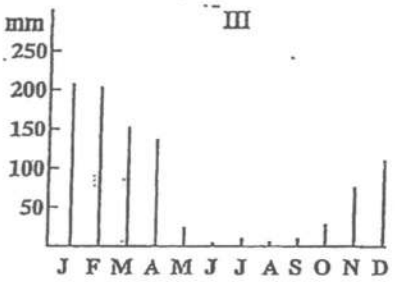
19. A correct relationship between longitude and time is that the time changes by

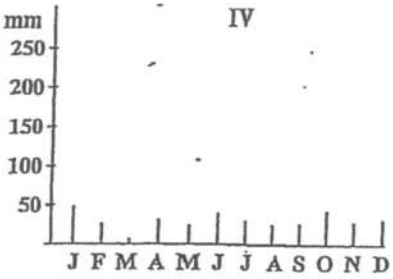
(A) 4 minutes for 1°
(B) 1 minute for 4°
(C) 1 hour for 20°
(D) 24 hours for 180°

Items 20 - 21 refer to the following rainfall graphs.









20. Under which of the conditions shown above would the flow of a river vary MOST from season to season?

(A) I and II only
(B) I and III only
(C) II and III only
(D) II and IV only

21. Which of the graphs above shows the GREATEST variation in rainfall?

(A) I
(B) II
(C) III
(D) IV

22. Which of the following are problems associated with urbanization in the Caribbean?

I. Lack of adequate housing and services
II. Poor public transport
III. Decentralisation of shopping facilities
IV. Unemployment and under-employment

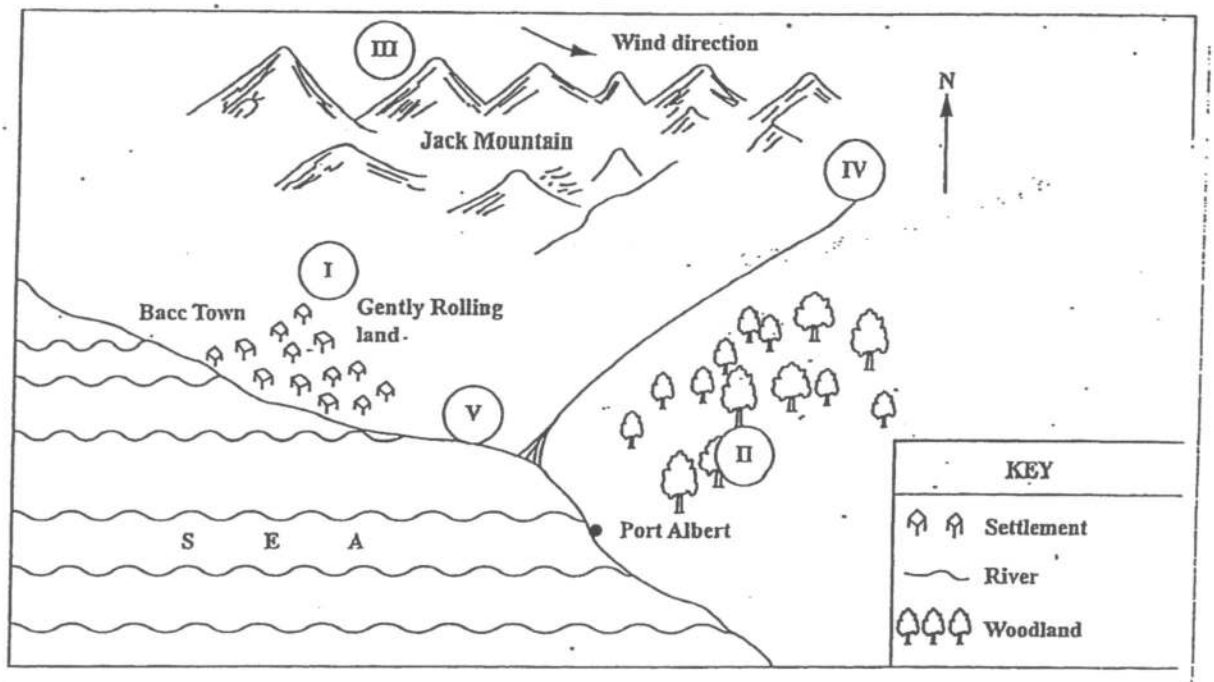
(A) I and II only
(B) I, II and III only
(C) I, II and IV only
(D) I, II, III and IV

23. Which of the following BEST explain why the prairie environment is well suited to commercial arable farming?

I. Flat or gently undulating land
II. Deep, rich soil
III. Cold, dry winters
IV. Accessibility to markets

(A) I, II and III only
(B) I, II and IV only
(C) I, III and IV only
(D) II, III and IV only

Items 47 - 48 are based on the following sketch map.



47. Which of the following would be the BEST area to locate a new factory in order to minimize the effects of air pollution?

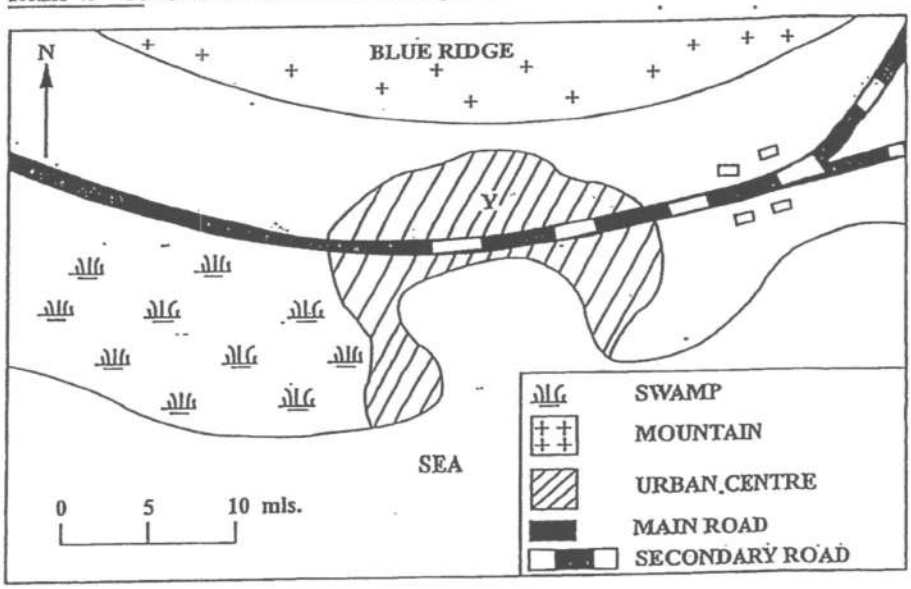
(A) I
(B) II
(C) III
(D) IV

48. Which area could MOST LIKELY be developed as a tourist resort?

(A) I
(B) II
(C) IV
(D) V

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Items 49 - 50 are based on the sketch map below.



49. Which of the following BEST explain why the urban centre in the sketch map above is located at Y?

I. The presence of a natural harbour
II. The presence of flat land
III. The nearness to the mountains

(A) I and II only
(B) I and III only
(C) II and III only
(D) I, II and III

50. In which direction is the urban centre MOST likely to expand?

(A) North
(B) South
(C) East
(D) West

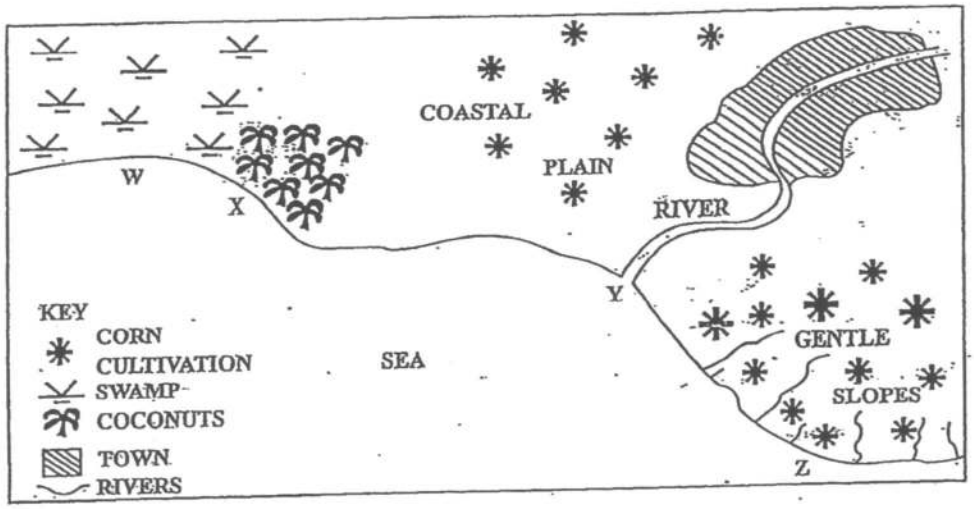
51. Which of the following has NOT resulted from the setting up of secondary (manufacturing) industries in the Caribbean?

(A) Reduction in the importation of consumer goods
(B) Increased exports
(C) Increased employment opportunities
(D) Reduced cost of living

52. Which of the following exert the GREATEST influence on tourism in the Caribbean?

(A) Carnivals
(B) Coral reefs
(C) Tropical forests
(D) Climates

Items 53 - 55 are based on the sketch map below.



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

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

54. Which of the following factors is MOST likely to lead to a high level of water pollution along the coast shown above?

(A) The lack of tidal currents
(B) Improper disposal of domestic waste
(C) The flatness of the land
(D) The growing of corn on the slopes

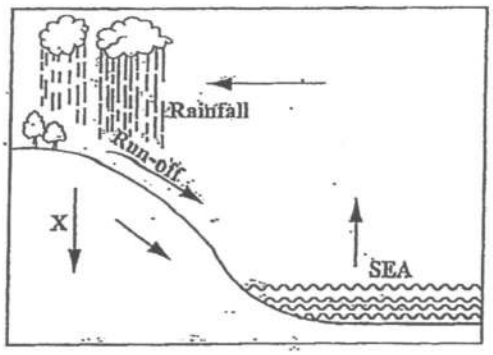
55. Which of the following will control water pollution along the coast shown on the map?

I. Treatment of sewage
II. Control of river erosion
III. Hygienic disposal of domestic waste
IV. Removal of swamp vegetation

(A) I and II only
(B) I and III only
(C) I, II and IV only
(D) I, III and IV only

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Item 56 refers to the diagram below.



56. In the diagram, X represents

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

57. Which of the following is a form of air pollution?

(A) Mercury poisoning
(B) Oil spill
(C) Raw sewage
(D) Smog

58. Which of the following poses the MOST serious threat to water quality in the rivers of the Caribbean?

(A) Activities by tourists
(B) Flooding from hurricanes
(C) Improper fishing practices
(D) Dumping of waste

59. Which of the following practices may help to eliminate problems of pollution created by household waste?

(A) Burying and covering with soil
(B) Depositing in the sea
(C) Dumping along water courses
(D) Placing up in secluded spots

60. "Algae, nourished by waters enriched with nutrients, grow in abundance over the corals causing them to die."

The situation described above can come about through

(A) oil pollution
(B) dredging and mining
(C) fishing and dynamite
(D) sewage discharge

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