



අධ්‍යාපන අමාත්‍යාංශය
கல்வி அமைச்சு
Ministry of Education

G. C. E. Ordinary Level | අ. තො. ස. කාමාන්‍ය පෙළ 2024 (2025) 3)

අනුහුරු ප්‍රශ්න පත්‍රය
Practice Paper

Geography

භූගෝල විද්‍යාව



Question Paper – I, II (English Medium)



The National e-learning Portal for The General Education

Distance Learning Promotion Branch | National Languages and Humanities Branch

டி. பி. சி. சாஸ்திரி பிளே விவரம் - அனுபவ பூர்வ - 2024 (2025)
கல்விப் பொதுத் தராதரப் பத்திர (சாதாரண தர)ப் பரீட்சை- பயிற்சி வினாத்தாள் - 2024 (2025)
G. C. E. Ordinary Level Examination – Model Question Paper - 2024 (2025)

பேசு வுந஑ி.
மூன்று மணித்தியாலம்
Three Hours

Use the extra reading time to read the question paper, select questions, and organize the questions that you will prioritize when writing your answers.

Instructions:

- * This question paper consists of 40 questions.
* Answer all the questions in this question paper in accordance with the instructions given for each question.

1. Oceanic crust is composed of rocks.
(Basalt / Granite / Dolerite)
2. Falkland is an Island located in ocean.
(Pacific / Atlantic / Indian)
3. ‘Norin 10’ is an improved variety.
(rice / wheat / maize)
4. Carbonic fertilizer center in Makandura is indistrict.
(Rathnapura / Kaluthara / Kurunegala)
5. Mount erupted causing a complete destruction of Pompei city.
(Vesuvius / Peli / Etna)

- | | |
|--|-------|
| 6. Cotton industry is based on agricultural raw materials | T / F |
| 7. 79% of the total volume of fresh water is Ice layers and glaciers. | T / F |
| 8. Only 3% of the graphite produced in Sri Lanka is used for local consumption. | T / F |
| 9. The storms occurring over the Pacific Ocean off the coast of East Asia are referred as 'Willi Willies'. | T / F |
| 10. Dambadeniya is a developed export village for Beattle leaves. | T / F |

11. 'Micro' automobile assembling factory is located in
12. is the smallest among the seven tourist zones of Sri Lanka.
13. The Dairy Cattle Center is located in
14. The Earth consists of major tectonic plates.
15. The electrical discharge between clouds and the space is referred as
16. fishing is done in the areas where there are estuaries and lagoons.

- | | | | | |
|-----|-----------------------------|------------|-------------------|--------------------------|
| 23. | ‘A’ | | ‘B’ | |
| | Rock type | | Usage | |
| | 1- | Gneiss | A - | Production of fertilizer |
| | 2- | Limestones | B - | Making statues |
| | 3- | Graphite | C - | Production of cement |
| | | | D - | Production of lubricants |
| | (1) A,C,D | (2) B,C,D | (3) C,A,B | (4) D,C,B |
| | | | | (.....) |
| 24. | ‘A’ | | ‘B’ | |
| | Type of mineral sand | | Area found | |
| | 1- | Ilmenite | A - | Meerigama |
| | 2- | Zircon | B - | Nilaweli |
| | 3- | Silica | C - | Marawila |
| | | | D - | Pulmudai |
| | (1) A,B,C | (2) B,C,D | (3) C,A,B | (4) D,A,C |
| | | | | (.....) |

- **Select the best suited answer and write its number in the bracket provided in front, to answer the questions 25-36.**

25. Select the factor which is most important in the growth of soil in Sri Lanka.
 1. Amount of rainfall
 2. Vegetation cover
 3. Relief
 4. Micro-organism activity (.....)
26. This is an old index of development.
 1. Per capita gross national production
 2. Physical Quality of Life Index
 2. Human development index
 4. Human Pressure Index (.....)
27. Which answer shows an urban development project in Sri Lanka?
 1. 200 garment factories project
 2. Divineguma
 3. Community based water project
 4. Removal of Slums. (.....)
28. Which answer shows a metallic mineral, a fuel mineral and a none metallic mineral in order?
 1. manganese, coal, graphite
 2. iron ore, coal, manganese
 3. iron ore, limestone, copper
 4. Copper, mineral oil, silica (.....)
29. A main reason causes soil degradation due to loss of bio diversity is,
 1. Mining for minerals
 2. mono culture
 3. improper constructions of settlements.
 4. reforestation programs (.....)
30. Which answer indicates a region where tropical rainforests are not widespread?
 1. Amazon basin
 2. Central America
 3. South China
 4. Congo basin (.....)
31. The ocean zone where the government has full authority to prevent violations of customs, fisheries, immigration, and sanitary laws is...
 1. Historical Sea
 2. Exclusive Economic Zone
 3. Territorial sea
 4. Contiguous zone (.....)

32. What is the correct choice related to the following statements?

- A: Water within tree leaves heats up and rises up
B: Run-off of the total amount of rain water received
C: Wells are fed by run-off water
D: Water in the water cycle can exist as solid, liquid or gas

- | | | |
|-----------------------------|-----------------------------|---------|
| 1. Only A is correct | 2. Only B and D are correct | |
| 3. Only A and C are correct | 4. Only D is correct | (.....) |

33. Which continent covers approximately 20% of the total land area of the Earth?

- | | | |
|-----------|------------------|---------|
| 1. Asia | 2. Africa | |
| 3. Europe | 4. North America | (.....) |

34. Choose the answer that indicates a European country which prominently do dairy farming?

- | | | |
|------------|-------------|---------|
| 2. Italy | 2 Portugal | |
| 3. Denmark | 4. Bulgaria | (.....) |

35. Select the answer that shows only auto mobile manufacturing centers in the United States of America?

- | | | |
|--|---------------------------------|---------|
| 1. Detroit, New England, Pittsburg | 2. Kuznets, Moscow, Ural area | |
| 3. Bermingham, South whales, Lancashire. | 4. Glasgow, Shang Shuan, Kiyoto | (.....) |

36. What is the paddy research institute located in Western province?

- | | | |
|--------------------|--------------------|---------|
| 1. Gannoruwa | 2. Bathalagoda | |
| 3. Mahailuppallama | 4. Bombuwala | (.....) |

• Study the pairs of interrelated topics given in A, B, C and D below and answer the questions asked from numbers 37 to 40

- A - 1. Environmental Balance
2. Deforestation

- B - 1. Altitude from sea level
2. Air pressure

- C - 1. Use of renewable energy
2. nuclear experiments

- D - 1. Human Activities
2. Intensity of Natural Hazards

37. What is the pair of topics where the decrease in the first affects the increase of the second?

- | | | | | |
|-------|-------|-------|-------|---------|
| (1) A | (2) B | (3) C | (4) D | (.....) |
|-------|-------|-------|-------|---------|

38. What is the pair of topics where an increase in the first leads to an increase in the other and a decrease in the first leads to a decrease in the second?

- | | | | | |
|-------|-------|-------|-------|---------|
| (1) A | (2) B | (3) C | (4) D | (.....) |
|-------|-------|-------|-------|---------|

39. What is the pair of topics where a decrease in the second leads to an increase in the first?

- | | | | | |
|-------|-------|-------|-------|---------|
| (1) A | (2) B | (3) C | (4) D | (.....) |
|-------|-------|-------|-------|---------|

40. What is the pair of topics where there is no any relationship between?

- | | | | | |
|-------|-------|-------|-------|---------|
| (1) A | (2) B | (3) C | (4) D | (.....) |
|-------|-------|-------|-------|---------|

ஐ. பொ. ஷ. ஷாஸாஸ பௌ லீஸாஸ - ஐஸுஸுரு பூஸீஸ பஸுஸ - 2024 (2025)
 கல்விய் பௌஸுத் தராதரப் பத்திர (ஸாதாரண தரப் பரீட்சை- பயிற்சி விஸாத்தாஸ் - 2024 (2025)
G. C. E. Ordinary Level Examination – Model Question Paper - 2024 (2025)

භූගෝල විද්‍යාව	I, II
පූර්විකාව	I, II
Geography	I, II

Geography II

- This paper contains **part I and II**.
- **The question in part I is compulsory. All the three parts**, (a), (b) and (c) in it should be answered.
- **Four questions** should be answered from part **II**.
- The total number of questions to be answered is **five**.

Part I

1. (a) Study the 1:50000 map extract to answer the questions given. Use the paper provided to write answers.
- Select the best suited answer from the bracket to answer the questions from i-iv.
- i. What is the natural vegetation type shown by line ①?
(Grassland / Marshes / Mangrove) (01 mark)
- ii. What is line shown by letter ②?
(isobath / isohyet / contour) (01 mark)
- iii. What is the administrative boundary shown by letter ③?
(district / divisional secretariat / Grama Niladhari Division) (01 mark)
- iv. What is represented by pink on the map?
(protected forest / constructed area / investment promotion zone) (01 mark)
- v. What is the feature denoted by ④? (01 mark)
- vi. What is shown by ⑤? (01 mark)
- vii. What is the crop type shown by number ⑥? (01 mark)
- viii. Name an economic activity that can be done in the area shown by square ⑦ (01 mark)
- State 'T' for the correct statement and 'F' for the incorrect statement to answer the questions below.
- ix. There are many Islamic people living in this area (01 mark)
- x. There is a linear settlement in the square number 8. (01 mark)

(b) Study the map of the world provided you to answer the questions given. Use the column next to the map to write answers.

From the three English letters given in front of each question number (i) to (v), choose the letter indicating the correct answer from the map and write it in the box in front of each question number in the column next to the map.

- | | | |
|---------------------|-------------|-----------|
| i. California | - Ⓐ , Ⓑ , Ⓒ | |
| ii. Timor sea | - Ⓓ , Ⓔ , Ⓕ | |
| iii. Cairo city | - Ⓖ , Ⓗ , Ⓘ | |
| iv. Tasmania | - Ⓛ , Ⓜ , Ⓝ | |
| v. Krakatoa volcano | - Ⓟ , Ⓠ , Ⓡ | (5 marks) |

(c) Study the map of Sri Lanka provided you to answer the questions given. Use the column next to the map to write answers.

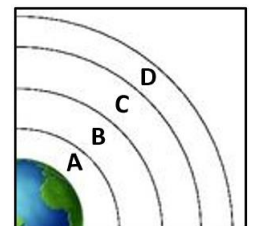
From the three English letters given in front of each question number (i) to (v), choose the letter indicating the correct answer from the map and write it in the box in front of each question number in the column next to the map.

- | | | |
|--------------------------------------|-------------|-----------|
| i. Matale district | - Ⓐ , Ⓑ , Ⓒ | |
| ii. Arugam bay beach | - Ⓓ , Ⓔ , Ⓕ | |
| iii. Lakvijaya thermal power station | - Ⓖ , Ⓗ , Ⓘ | |
| iv. Palali airport | - Ⓖ , Ⓗ , Ⓘ | |
| v. Middeniya | - Ⓟ , Ⓠ , Ⓡ | (5 marks) |

Part II

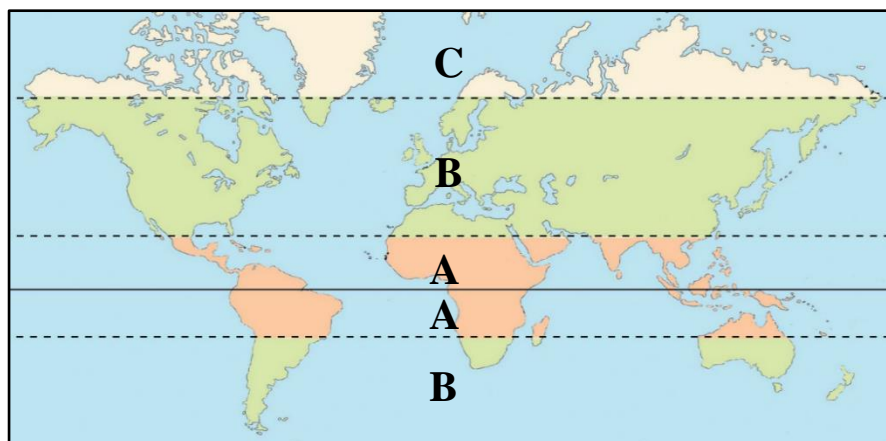
2. Study the picture of the Earth's atmosphere and answer the questions given.

- Name layers A and D (2 marks)
- Write the letter and the name of the layer which controls the harmful solar radiation?
 - Write two special characteristics of layer C. (3 marks)
- Name one natural phenomena and two human activities that cause the atmospheric pollution and explain one of them in brief. (5 marks)



- Name two value added dairy products (2 marks)
 - State three factors for dairy farming to spread widely in temperate countries (3 marks)
 - Mention two problems faced by fishermen in Sri Lanka today
 - Explain two ways how fishing industry contributes in developing the economy of Sri Lanka (5 marks)

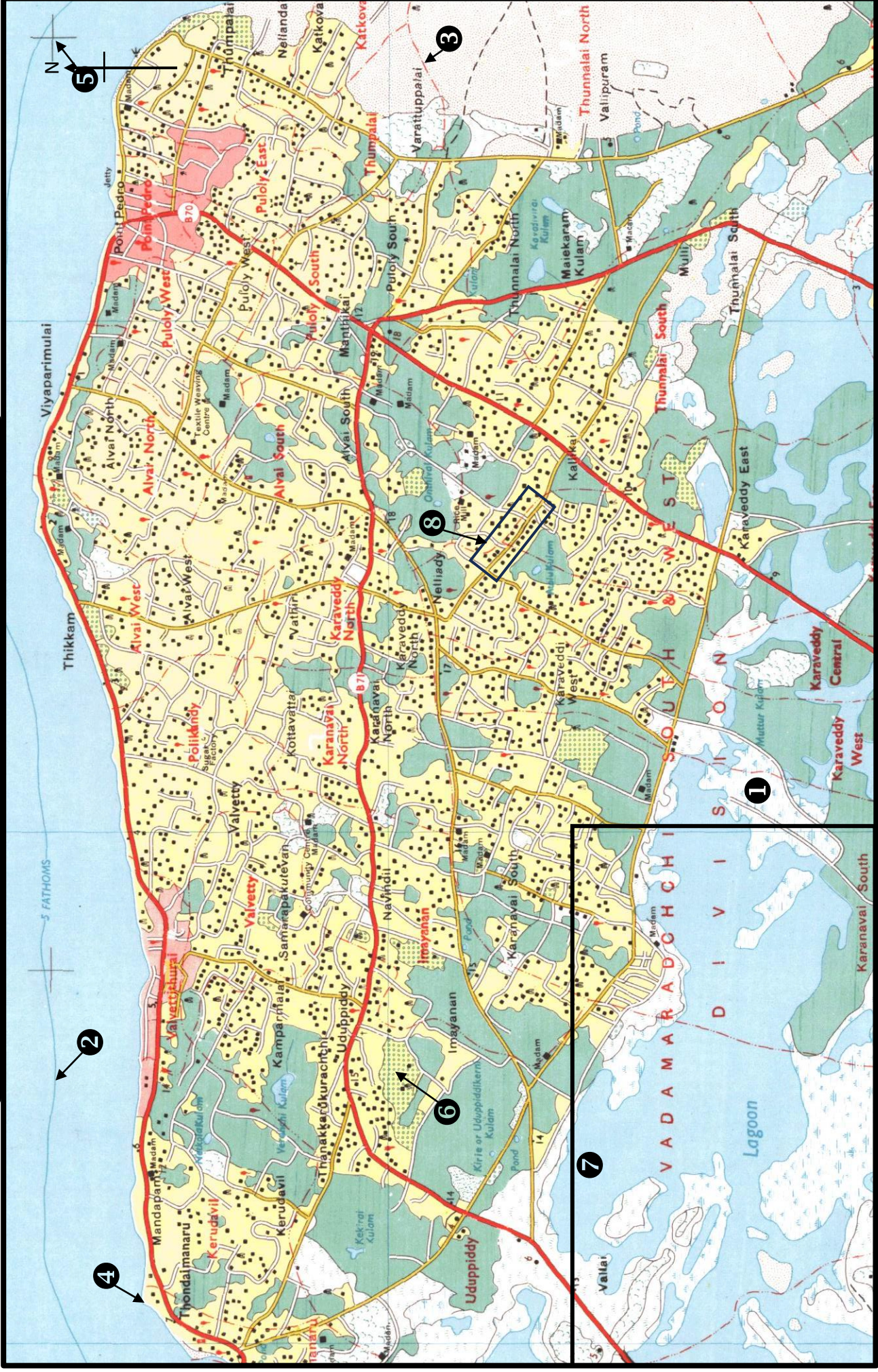
4. i. What is an assembling industry? (2marks)
 - ii Name three Asian countries that are prominent in automobile industry. (3 marks)
 - iii (a) State two challenges faced by the automobile industry in Sri Lanka.
 - (b) Explain in brief how does the industrial sector contribute to the economy of Sri Lanka under the following two themes
 - a) Employment opportunities
 - b) Earning of foreign exchange (5 marks)
5. i. Considering the world's population name, (2 marks)
 - (a) An inborn trait (feature)
 - (b) A trait (feature) inherited after birth
 - ii. Name three factors that caused the emergence of the densely populated areas (3 marks) of the world.
 - iii. Name two salient features of the structure of the population of Sri Lanka and explain the impact of one of them to the economy of the country. (5 marks)
6. i. Name two urban areas in Sri Lanka that are frequently affected by flood. (2 marks)
 - ii. Write three strategies that can be taken to minimize flood. (3 marks)
 - iii. With examples, briefly explain two strategies that can be followed at the response phase of the disaster management cycle. (5 marks)
7. Study the given map of the climate zones of the world to answer the questions given.



- i. Name one of the special sub types of each of the climate zones denoted by A (2 marks) and B respectively
- ii. Write three climatic features that limit human activities in climate zone C. (3 marks)
- iii.a) Mention three impacts of the increase of global warming to the environment.
- b) Describe in brief two global level strategies that have been taken to minimize global warming (5 marks)

8. i. Name two main sources of energy in Sri Lanka. (2 marks)
- ii. Name one of the power stations established in association with each of the following rivers. (3 marks)
- a) River Walawe
 - b) Gal Oya
 - c) River Mahaweli
- iii. Using two examples describe two ways in which the use of alternative energy affects development of a country. (5 marks)

G. C.E. (O/L) Examination – Practice paper 2024/2025



Scale 1:50,000

1· (a)

(i)

(ii)

(iii)

(iv)

(v)

(vi)

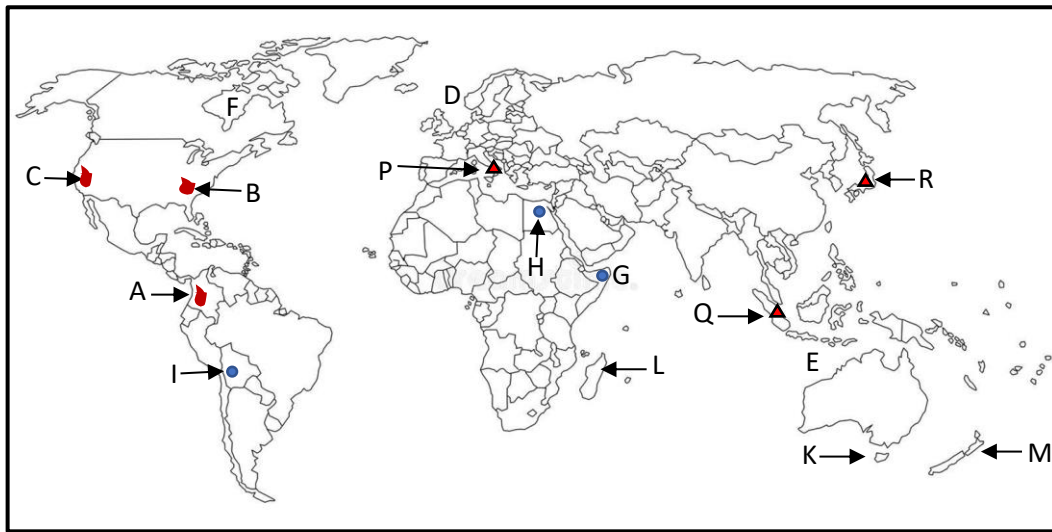
(vii)

(viii)

(ix)

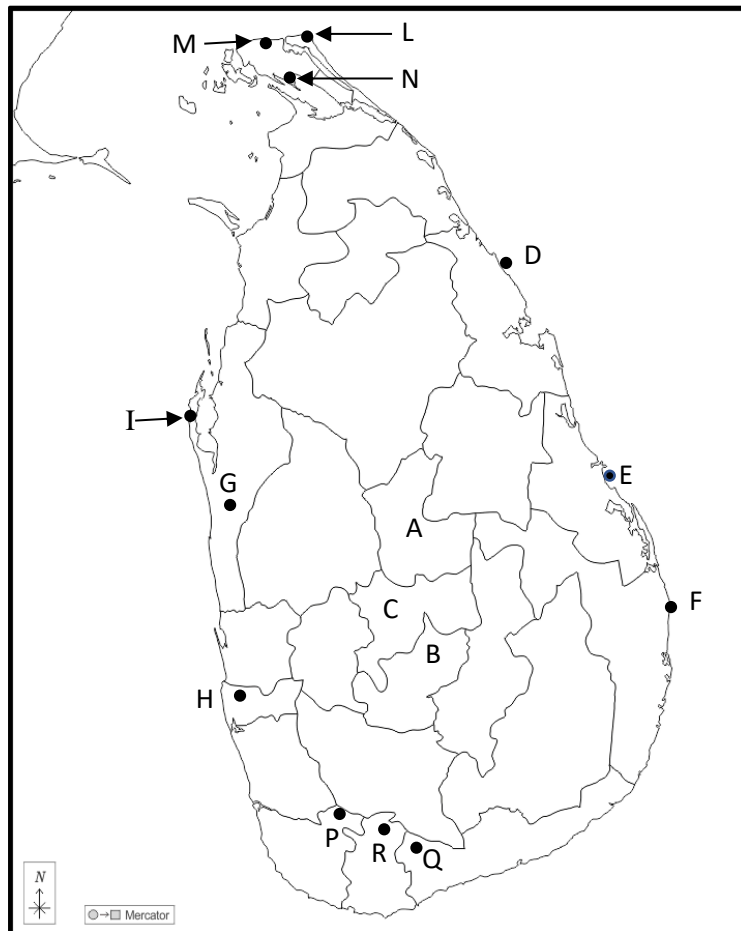
(x)

(b)



- (i)
- (ii)
- (iii)
- (iv)
- (v)
- 5

(c)



- (i)
- (ii)
- (iii)
- (iv)
- (v)
- 5

1. a) $\frac{10}{10}$ + b). $\frac{5}{5}$ + c) $\frac{5}{5}$ = $\frac{20}{20}$