

இரண்டாம் தவணைப் பரீட்சை -2023  
Second Term Examination - 2023

புவியியல் I, II  
Geography I,II

மூன்று மணித்தியாலம்  
Three hours

மேலதிக வாசிப்பு நேரம் 10 நிமிடங்கள்  
Additional Reading Time - 10 minutes

Use additional reading time to go through the question paper, select the questions and decide on the questions that you give priority in answering.

Index No:.....

Geography I

\* *This question paper comprises 40 questions.*

\* *Answer all questions on this paper itself in accordance with the instructions given for each question.*

• *From the answers given in the parentheses, select the answer that suits the blank in each question from No. 1 to 5 and write it on the dotted line.*

01. Papua New Guinea is an island located on the ..... continental shelf.  
(Africa / Australia / Asia)

02. .... is mostly a labour intensive crop in Asian countries.  
(Paddy / Wheat / Coconut)

03. Fishing in the Exclusive Economic Zone is known as .....  
(Freshwater Fishing / Brackish Water Fishing / Marine Fishing)

04. .... is a metamorphic rock used for production of fertilizer.  
(Graphite / Diamond / Dolomite)

05. Horton plains, Pidurutalagala are some of the areas where ..... forests are found in abundance. (Montane Wet Zone / Tropical Rain / Dry Mixed Evergreen)

02. *Read each statement from No. 6 to 10 and circle C if it is correct and circle W if it is incorrect.*

06. A part of the water received on the surface of the Earth through the process of precipitation flows as surface runoff. (C / W)

07. 'Meevanapalana' Dairy Cattle centre in Sri Lanka has been set up to exchange lactating cows. (C / W)

08. The crude oil refinery center in Sri Lanka is located at Kolannava. (C / W)

09. Out of the total land area of the world, 65% of the land area has a high population. (C / W)

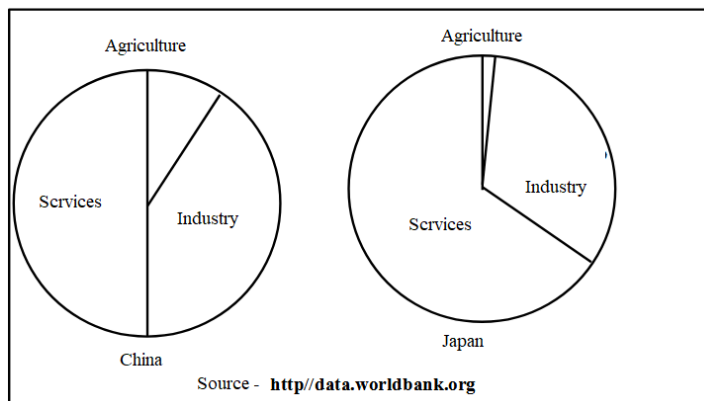
10. Though graphite resources are fairly well distributed within the country, there are only two mines at work at present. (C / W)

03. In questions from No. 11 to 15 fill the blanks with suitable words.

11. The highest lake in the world is .....
12. .... is used as the main raw material for making floor tiles and pottery.
13. The soil content, categories and the colour of the soil differ according to the nature of the .....
14. .... is the growth of population within a specific unit of land.
15. When a steep slope is on the higher part of the slope and a gentle slope on the lower part on the slope are called .....

04. To answer the questions from No. 16 to 18 use the graph given below.

- Gross Domestic Product by Sector in Selected Asian Countries 2017



16. According to the chart, the sector with the highest percentage of GDP in both the countries is .....
17. According to the chart, ..... sector has contributed least in both countries.
18. The country whose industrial sector contributed to the GDP was .....
19. The agriculture sector contributes ..... to China's GDP.

05. In questions from No. 20 to 25 two columns are shown as 'A' and 'B'. On the dotted line write the number of the answer that shows the correct order when the information given in column 'A' is matched with the information given in column 'B' provided against it.

- |           |  |   |           |         |
|-----------|--|---|-----------|---------|
| 20.       | <p><b>'A'</b></p> <p><b>Crops</b></p> <p>1. Citrus</p> <p>2. Strawberry</p> <p>3. Pepper</p> | <p><b>'B'</b></p> <p><b>Districts</b></p> <p>A - Kilinochchi</p> <p>B - Mattala</p> <p>C - Ratnapura</p> <p>D - Badulla</p> |           |         |
| (1) D,A,B | (2) C,D,B  | (3) D,B,C   | (4) B,A,C | (.....) |

- |           |   |  |           |         |
|-----------|---|--|-----------|---------|
| 21.       | <p><b>'A'</b></p> <p><b>Mineral Sand</b></p> <p>1. Silica</p> <p>2. Zircon</p> <p>3. Ilmenite</p> | <p><b>'B'</b></p> <p><b>Region</b></p> <p>A - Nilaveli</p> <p>B - Vallipuram</p> <p>C - Nayarau</p> <p>D - Balangoda</p> |           |         |
| (1) B,D,A | (2) D,C,B   | (3) C,A,B  | (4) D,A,B | (.....) |

22. **'A'**  
**Countries**  
 1. Brazil  
 2. Egypt  
 3. United States of America

**'B'**  
**Densely populated cities**  
 A. Cairo  
 B. Boston  
 C. Rio de Janeiro  
 D. Sydney

(1) B, A, D      (2) C, B, A      (3) D,C,B      (4) C, A, B      (.....)

23. **'A'**  
**Power plant**  
 1. Wimalasurendra  
 2. Ambewela  
 3. Norochcholai

**'B'**  
**Source of energy**  
 A. Coal  
 B. Solar energy  
 C. Air  
 D. Water

(1) C, B, A      (2) D, C, A      (3) B, D, C      (4) A, D, B      (.....)

24. **'A'**  
**Cultural features**  
 1. Canal  
 2. Home garden  
 3. Court

**'B'**  
**Colors**  
 A. Yellow  
 B. Red  
 C. Blue  
 D. Green

(1) C, A, B      (2) C, D, B      (3) C, A, D      (4) C, B, D      (.....)

*For each question from No. 25 to 36, select the correct or most appropriate answer from the four answers given and write its number on the dotted line provided against it.*

25. The atmospheric layer where the environmental lapse rate occurs.  
 1. Troposphere      2. Stratosphere      3. Mesosphere      4. Mesosphere      (.....)

26. The European introduced tea cultivation to Sri Lanka.  
 1. Dutch      2. Spanish      3. Portuguese      4. British      (.....)

27. The Country where Pittsburgh, New England like steel production centres located.  
 1. Russia      2. United States of America      3. United Kingdom      4. China      (.....)

28. The reason for a large number of electronic equipment become outdated within a short time.  
 1. Price increase      2. Competitive products  
 3. Technological Development      4. Substitutes      (.....)

29. Tourist zones zone that include Kadirkamam, Hikkaduwa, Kalutara etc.  
 1. The Southern Coastal region      2. Ancient cities  
 3. The Colombo city      4. The Northern region      (.....)

30. The area joining the "Minor Coconut Triangle".  
 1. Colombo, Chilaw and Kurunegala      2. Mannar, Mullaitivu, Jaffna  
 3. Ranna, Middeniya and Tangalle      4. Negombo, Puttalam, Kurunegala      (.....)

31. Which of the following is a correct answer that containing igneous rocks?  
 1. Limestone, coal, dolomite      2. Graphite, granite, marble  
 3. Granite, basalt, gabbro      4. Diamonds, marble, granite      (.....)

32. Which is called as surface water?

1. Water stored in oceans and seas
2. Water absorbed by the soil
3. Water stagnant over bedrock
4. Water stored in rivers, canals and snow (.....)

33. The Wildlife reserves which is permitted to enter these areas only for scientific research purposes.

1. Sanctuaries
2. National Parks
3. Natural Reserves
4. Strict Natural Reserves (.....)

34. The soil type belongs to wet zone of Sri Lanka.

1. Red yellow latosol soil
2. Red brown soil
3. Reddish brown latosol soil
4. Non calcareous brown soil (.....)

35. The old indicators used to measure Development.

1. Human Pressure Index
2. Per Capita Income
3. Human Development Index
4. Purchasing power (.....)

36. The feature that is drawn using black color on 1: 50000 topographic maps of Sri Lanka.

1. Contour line
2. Forest reserves
3. Sand Bank
4. Administrative Boundaries (.....)

• Carefully study the interconnected pairs of topics given in A, B, C and D and answer the questions from No. 37 to 40.

- A. 1. Climate  
2. Natural disaster

- B. 1. Consumption of resource  
2. Industrial development

- C. 1. Birth rate  
2. Population

- D. 1. Loss of Soil fertility  
2. Organic farming

37. Which pair shows that the second is responsible for making the worst effects of the first?

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

38. Which pair shows that the second causes an increase in the first?

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

39. Which pair shows that the increase and decrease of the second is the result of the first?

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

40. Which pair shows that irregularities in the first cause the second?

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

(40×1: 40 Marks)

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Second Term Examination - 2023

புவியியல் I, II  
Geography I,II

**Geography II**

- This paper consists of two parts – I and II
- The question in Part I is compulsory. All three parts of it, namely (a), (b) and (c) should answered.
- Four questions from Part II should be answered.
- The total number of questions to be answered is five.

**Part – I**

1. (a) Study the 1:50000 topographic map section provided and answer the questions based on that. In answering use the paper provided to you.

For questions from No (i) to (iv) select the appropriate answer from the parentheses and write it.

- (i) What is shown by Number 1?  
(Chena cultivation / Rock outcrop / Rock pit) (01 mark)
- (ii) The crop cultivation shown by Number 2?  
(Thorny bushes / Forest / Grassland) (01 mark)
- (iii) Which is shown by Number 3?  
(Rest house / Hotel / Historical Place) (01 mark)
- (iv) The administrative boundary shown by Number 4?  
(Provincial boundary / District boundary / Urban council limit) (01 mark)
- Write the suitable answer for the questions (v) to (ix) given below.
- (v) Name the feature indented by the English letter B. (01 mark)
- (vi) Mention the plantation crops cultivated in the given map area. (01 mark)
- (vii) Name two institutions that provide public services found in the area shown in the quadrilateral A? (02 marks)
- (viii) There are many tanks in the map area. T / F (1 mark)
- (ix) Main roads are densely distributed in the western part of the map area. T / F (1 mark)

(b) Carefully study the world map provided to you and answer the questions given below.

In answering, use the column of boxes adjacent to the map.

Three English Letters are given in front of each question from (i) to (v). Select the letter that indicates the correct answer from the world map and write it in the adjacent box.

- (i) Nullarbor Plain W, X, Y
- (ii) Magellan Strait Q, R, S
- (iii) Congo River M, N, O
- (iv) New York City K, T, U
- (v) The Baltic Sea D, E, F (05 marks)

(c) Carefully study the map of Sri Lanka provided to you and answer the questions given below.

In answering, use the column located adjacent to the map of Sri Lanka.

Three English letters are given in front of each question from No. (i) to (v). Select the letter that indicates the correct answer for each question from the map and write it in the adjacent box.

- |                         |         |            |
|-------------------------|---------|------------|
| (i) Nilaveli            | Q, R, S |            |
| (ii) Weligama Bay       | P, T, U |            |
| (iii) Parakrama Samudra | W, X, Y |            |
| (iv) Wilpattu Sanctuary | A, B, C |            |
| (v) Katunayake          | J, K, L | (05 marks) |

### Part – II

- (02) i. Mention the two part of the crust. (2 marks)
- ii. Name the tectonic plates on which the countries given below are located.
- (a) India
  - (b) Japan
  - (c) Cuba (3 marks)
- iii. Give five special features of a mantle. (5 marks)
- (03) i. Mention two physical factors that determine the tea cultivation. (2 marks)
- ii. Classify the tea growing areas of Sri Lanka on the basis of altitude. (3 marks)
- iii. Write three advantages of promoting tea cultivation to the economy of Sri Lanka and briefly explain them. (5 marks)
- (04) i. Mention two factors that influence the location of industries. (2 marks)
- ii. Give three features of the iron and steel industry. (3 marks)
- iii. Briefly explain two recent trends in the iron and steel industry. (5 marks)
- (05) i. What is meant by cottage industry? (2 marks)
- ii. Mention the industrial products manufactured in the areas given below.
- (a) Ambalangoda
  - (b) Moratuwa
  - (c) Radawadunna (3 marks)
- iii. Briefly explain two measures taken by the government for the development of cottage industries. (5 marks)
- (06) i. Name the following countries respectively.
- a. The number one graphite producer in the world.
  - b. A country that produces high quality graphite. (2 marks)
- ii. Name three areas in Sri Lanka where graphite mine is found. (3 marks)
- iii. Mention two problems faced by graphite industry and briefly explain them. (5 marks)

- (07) i. State two factors that influence the distribution of natural vegetation. (2 marks)
- ii. Give the forests in which the plants has the following characteristics.
- (a) Rapid growth of plant.
  - (b) Trees are in conical shape.
  - (c) Trees shed their leaves during cold season. (3 marks)
- iii. Explain two factors that influence the destruction of rain forests in the world. (5 marks)
- (08) i. In world population name the.
- (a) Most populous continent
  - (d) The least populated continent (2 marks)
- ii. Name three most densely populated regions in the world. (3 marks)
- iii. Briefly explain two physical factors that determine the unequal distribution of population. (5 marks)



கல்விப்பொதுத் தராதரப் பத்திர (சாதாரண தர) பரீட்சை 2022  
General Certificate of Education (Ord. Level) Examination, 2022

புவியியல் II  
Geography II



SCALE 1:50 000



1. (A)

(i)

.....

(ii)

.....

(iii)

.....

(iv)

.....

(v)

.....

(vi)

.....

(vii)

.....

(viii)

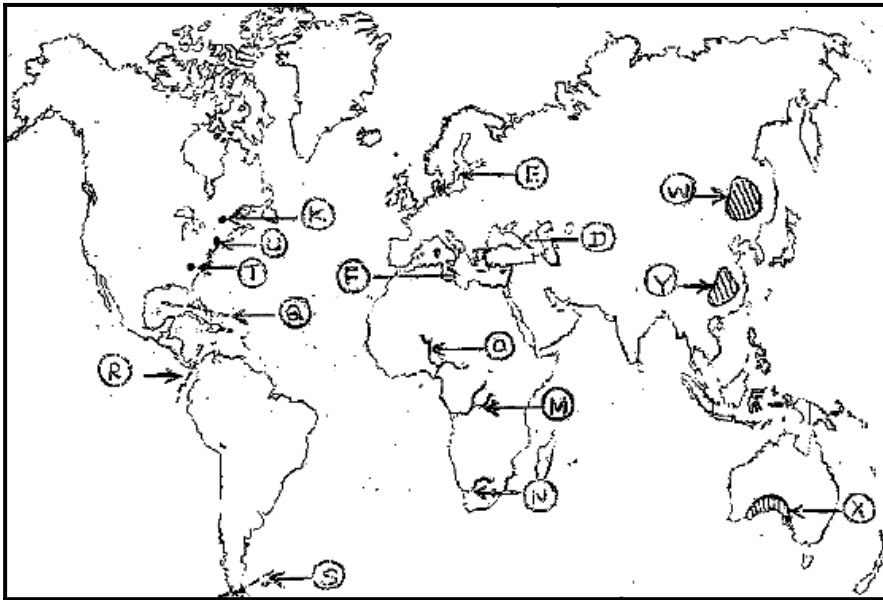
(a).....

(b).....

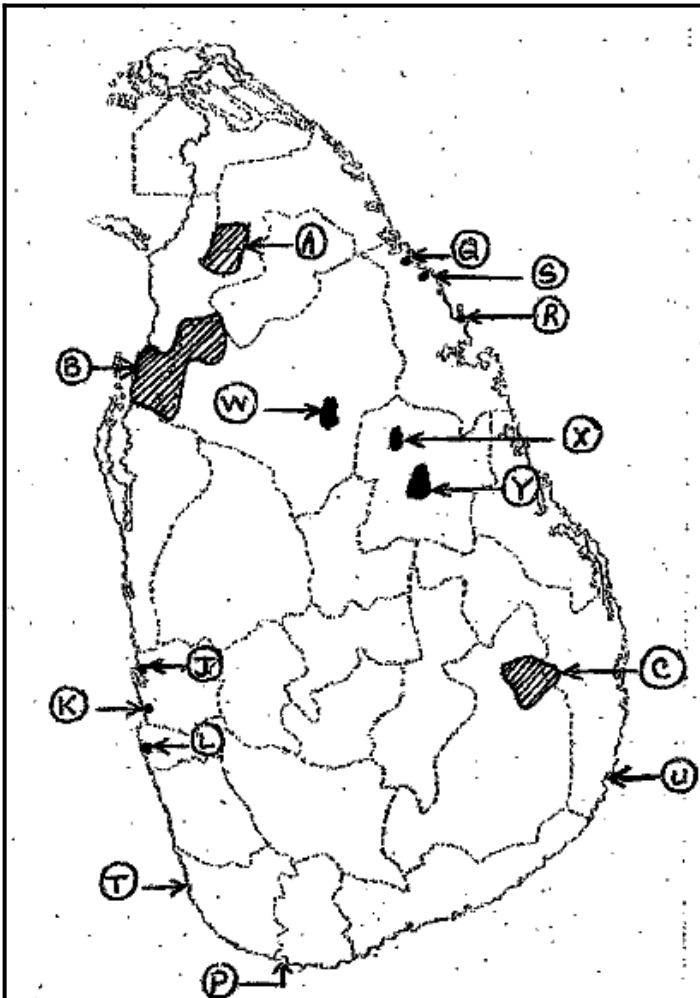
(c).....

பரீட்சகரின்  
உபயோகத்தி  
ற்கு மட்டும்

(b)



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



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