

G.C.E. (O/L) Practice Test - 2019

61 E I

Grade : 10

Geography - I

Time : 1 Hours

Instructions : • Answers of the part I should be written on this paper itself.
• Follow the instructions given to answer the part I.

- For the questions from 1 to 10, fill in the blanks with the most appropriate answer given in the brackets.
- is the world's deepest lake. (Bickel / Titicaca / Superior)
 - Ozone layer is located in the(troposphere / stratosphere / thermosphere).
 - Sri Lanka is located in the plate. (Indo-Australian / African / Pacific)
 - The world's highest plateau is..... (Pamir knot / Tibetan Plateau / Mongolian Plateau)
 - is an interior sea. (Caspian Sea / Black Sea / Red Sea).
 - Organic fertilizer center of Gonawala Makandura is located in district. (Gampaha / Nuwara-Eliya / Kurunegala).
 - The main buyers of the Ceylon Tea belong to region. (European / Middle East / Asian).
 - Mica which is used to manufacture electric apparatus is distributed in.....(Bogala / Ragedara / Pallekele)
 - Majority of the labour force in Sri Lanka is employed in the sector. (agricultural / industrial / service)
 - Dairy Cattle Centre has been set up to exchange lactating cows. (Meewanapalana / Ambewela / Kananwila)
- From the questions 11 to 15, read the statement carefully. Circle T if it is true and circle F if it is false.
- Prices of agricultural materials at the world market is fluctuating rarely. (T / F)
 - A clear seasonal variation can be found in tropical zone among the climatic zones (T / F)
 - Global Positioning System (GPS) is used in fishing industry as a modern technology. (T / F)
 - Lagoons in Eastern coast, Prawns and crabs are bred on a commercial scale. (T / F)
 - The largest contribution to the Gross Domestic Production is from Tea plantation. (T / F)

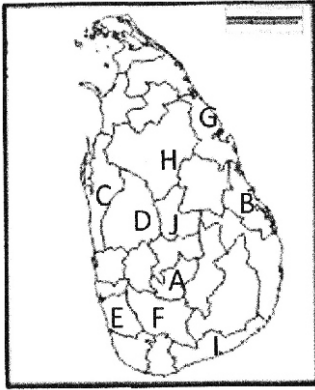
● For the questions from 16 to 20, match column A and B.

- (16) **A. Economic Activities**
1. Brackish water Fishing
 2. Minor Export Crops
 3. Dairy Cattle farming
- i. B, C, A ii. A, C, D iii. B, D, A iv. C, B, A (.....)
- B. Distributed area**
- A. Ambewela
 - B. Negambo
 - C. Matale
 - D. Kandy
- (17) **A. Agricultural Research Institutes**
1. Bathalegoda
 2. Udawalawa
 3. Lunuwila
- i. D, C, A ii. C, B, A iii. B, C, A iv. D, A, C (.....)
- B. Crop type**
- A. Coconut
 - B. Paddy
 - C. Sugar Cane
 - D. Minor export crop
- (18) **A. Paddy Cultivated Country**
1. United State of America
 2. Australia
 3. Italy
- i. B, D, A ii. D, A, B iii. B, A, D iv. B, C, D (.....)
- B. River Valley**
- A. Po River Valley
 - B. Sacramento Valley
 - C. Nile Delta
 - D. Murray Darling Valley
- (19) **A. Composition of gases in the atmosphere**
1. Oxygen
 2. Nitrogen
 3. Argon
- i. C, A, B ii. C, A, D iii. A, B, C iv. D, C, B (.....)
- B. Percentages**
- A. 78.09
 - B. 0.93
 - C. 20.95
 - D. 0.93
- (20) **A. Layers of the Earth's structure**
1. Mantle
 2. Crust
 3. Core
- i. C, A, B ii. B, C, A iii. C, B, D iv. D, B, C (.....)
- B. Depth in Km**
- A. 670
 - B. 70
 - C. 2900
 - D. 6370

● For the questions from 21 to 25, fill in the blanks with appropriate words.

- 21) Mariana and Mindanao trenches are located in the..... ocean.
- 22) $23\frac{1}{2}^{\circ}$ South latitude is known as tropic of.....
- 23) According to the law of sea the outer limit of the contiguous sea extends from other limit of territorial sea to..... nautical miles.
- 24) According to 1:50,000 scale, 4cm^2 area of the map represents km^2 in the real landscape.
- 25) A road that runs in spurs and valleys in mountainous region quires.....(Nature).

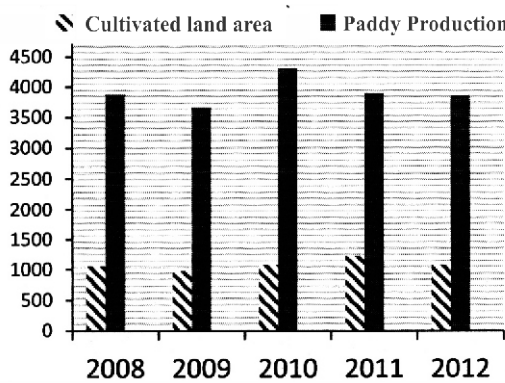
● For the questions from 26 to 30, answer the questions based on the given map of Sri Lanka.



26. Letter.....denotes the districts where up country tea plantation is done.
27. Fishing and tourism are done in Kalkuda. Letter..... Depicts the district where Kalkudda is located.
28. Dankotuwa is famous for porcelain industry. Letter depicts the district where dankotuwa is located.
29. Letter depicts the district of the location of Polgahawela Micro Assemble Industry.
30. Letter.....shows the district where Ambalangoda Mask industry is done.

● The following graph shows the land area of Sri Lanka used for paddy cultivation and production. Based on the graph answer the questions from 31 to 35.

Paddy cultivated land area in ('000h) & Production (in' 000mt)



Source : Central Bank Report, in Sri Lanka, 2003

31. The least land area is used for the paddy cultivation in the year.....
32. The lowest paddy production is done in the year.....
33. The highest paddy production is done in the year..... though relatively less land area is used for the cultivation.
34. The less Production is recorded in the year with relatively high cultivated land area.
35. Paddy production start to decrease from the year.....

● For the questions form 36 to 40, choose the most appropriate answer.

- Paddy cultivation is done with rain water
- Cultivation is done in small plots of lands.
- Floods devastate the cultivation
- Low use of machines.

36. Above mentioned characteristics of paddy cultivation can be seen in the
I.Dry Zone II.Intermediate Zone III. Wet zone IV. Hilly lands (.....)
37. The country which is not buying boats that are manufactured in Sri Lanka?
I. Maldives II. Singapore III. Norway IV. Bhutan (.....)
38. The information that shows only in the lower margin of the outer border of 1:50,000 topographical map is..
I. Direction II. Title III. Type of the map IV. Sheet Number
39. ● Rainfall over 2000 mm ● 27°C of average temperature. ● Laterite soil. ● Gentle slope
Above mentioned physical factors affecting the distribution of..
I. Tea Plantation II. Rubber Plantation III. Coconut Plantation IV. Pepper Planation
40. Which country plays the major role in the electronic industry?
I. Japan II. North America III. China IV. India

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G.C.E. (O/L) Practice Test - 2019

61 E II

Grade : 10

Geography - II

Time : 2 Hours

- Instructions :**
- This paper consists of two parts, Part I and Part II.
 - Question No. 1 is compulsory. Answer the sections of A, B and C of it.
 - Answer four questions only in part II.
 - Answer five questions altogether.

Part I

01) A. Answer the following questions based on the manually drawn map Provided. Scale of the map is 1:50,000 and contour interval is 20 meters.

- What is the topographical feature shown by A-B line? (Convex slope / concave slope / Escarpment) (01 mark)
- What can be the altitude of the trigonometric station that is located in North-east portion of the map? (231m / 216m / 240m) (01 mark)
- What is the cultural feature that can be identified near the rail track which is numbered as 1? (01 m.)
- What is the commercial crop that distributes in the mountain slope in south west portion of the map? (01mark)
- What is the administrative boundary that can be seen in the area? (01 mark)
- What is the physical features that determines set the administrative boundary ? (01 mark)
- Write the longitudinal value of the point that is marked as Y. (01 mark)
- Write the metric coordination of the point X. (01 mark)
- Length and breadth of the above given map are 12cm x 10cm respectively. Calculate the area of the map and give your answer in kilo meters. (01 mark)
- Write the relevant fractional scale of the above map. (01 mark)

B. Answer the following questions based on the given map of world. (05 marks)

- A, B and C in the map denote three deserts in the world. Which letter denotes Sahara desert?
- Countries shows D, E and F are vulnerable for many natural disasters frequently. Among them Bangladesh is called as The cursed country. Which letter shows Bangladesh?
- Three important straits are depicted by letters G, H and I. Which letter shows Strait of Gibraltar?
- K, L and M shows three industrial cities in the world. Which letter shows Chicago that faces sever environmental and social issues due to the industrialization.
- Rivers depicts by letter P, Q and R. Which letter depicts River Thames which origins due to the thawing / melting of glaciers.

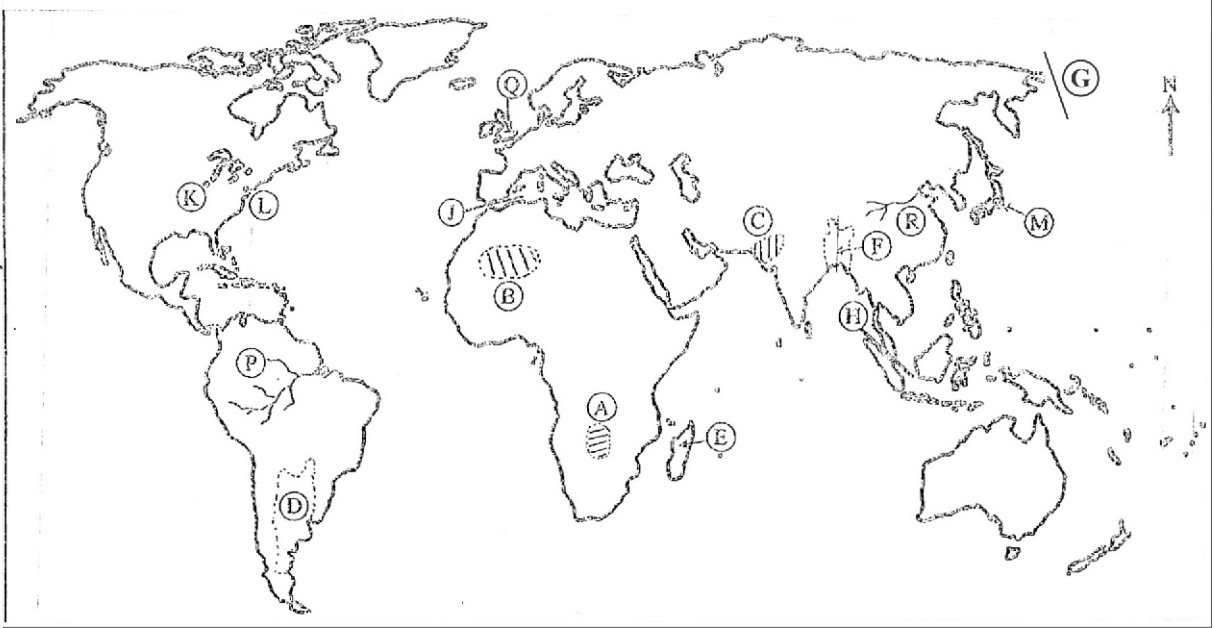
C. Answer the following questions based on the given map of Sri Lanka. (05 marks)

- i. Among the places shown by A,B and C, which letter denotes Point Pedro?
- ii. Letters D, E and F denote forests in Sri Lanka. Sinharaja forest which is the only world heritage is denoted by which letter?
- iii. Letters G, H and J depict Mahaweli reservoirs. Which letter depicts Moragahakanda Reservoir
- iv. K,L and M depict three airports of Sri Lanka. Which letter depicts Matale International Ari Port?
- v. Among letters P, Q and R, which letter shows Pilmathalawa where famous for brassware industry?

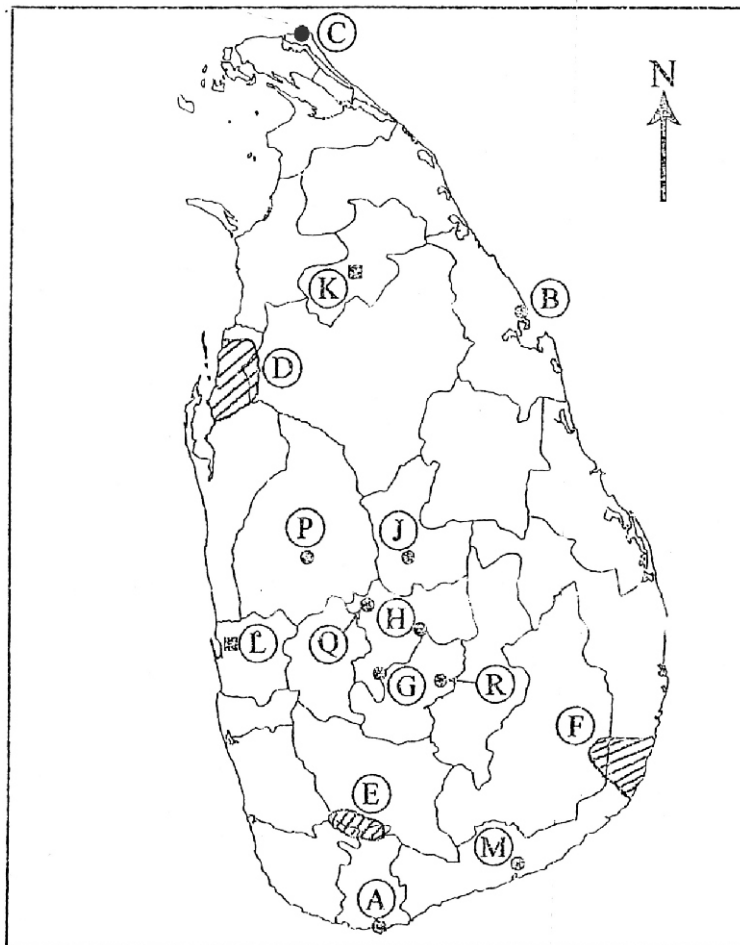
Part II

- 2)
 - i. Write two nature of the distribution of Water in hydrosphere. (02 marks)
 - ii. Name three steps that can be taken to solve water issue that will arise in future in Sri Lanka. (03m.)
 - iii. A) Write the limit of the hydrosphere in biosphere.
B) Name two human activities cause the imbalance of biosphere and explain the impacts of it.(05m.)
- 3)
 - i. Name two climatologists who put forward climatic classifications. (02 marks)
 - ii. A) Name the climatic zone which Sri Lanka belongs to.
B) Name two special characteristics of the climatic zone that you mentioned in the previous answer. (03 marks)
 - iii. Explain how climate impact on the distribution of water and agricultural activities by giving two examples. (05 marks)
- 4)
 - i. Name two tea cultivated countries in Asia. (02 marks)
 - ii. Write three trends that can be seen in tea plantation in the world. (03 marks)
 - iii. Name two challenges face in production and trading of tea in Sri Lanka and explain two success solutions for the challenges. (05 marks)
- 5)
 - i. Name two Rice Research Institutes that introduced BW and AT rice varieties respectively (02 marks)
 - ii. Name three sectors that has economic importance of paddy in Sri Lanka. (03 marks)
 - iii. Name three trends in agricultural production in Sri Lanka and give a brief comment on one of them. (05 marks)
- 6)
 - i. What is an assemble industry? (02 marks)
 - ii. Name three Asian countries (except Japan) that achieved rapid development in automobile industry. (03 marks)
 - iii. Name three trends in automobile industry and explain one of them. (05 marks)
- 7)
 - i. Write two special characteristics of cottage industry of Sri Lanka. (02 marks)
 - ii. Name three types of cottage industries in the island. (03 marks)
 - iii. A) Write two steps that are taken by the government to develop cottage industries in Sri Lanka.
B) Explain two issues in cottage industry in the island. (05 marks)
- 8)
 - i. Name two tourism zones in Sri Lanka. (02 marks)
 - ii. State three economic advantages of the tourism industry of Sri Lanka. (03 marks)
 - iii. A) Write two economic issues in tourism industry.
B) Explain two trends related to tourism industry in Sri Lanka. (05 marks)

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