



Provincial Department of Education Northern Province



General Certificate of Education (ord – Level) Examination – 2021 (Diagnostic Test)

Grade:- 11	Geography I,II	Time:- Three Hours			
Index No:.....	<table border="1" style="display: inline-table;"> <tr> <td style="padding: 2px 10px;">61</td> <td style="padding: 2px 10px;">E</td> <td style="padding: 2px 10px;">I,II</td> </tr> </table>	61	E	I,II	Additional reading time:- 10 Minutes
61	E	I,II			

- ❖ Use the additional reading time to read the question paper to select the questions and organize them according to the priority when you answer them

GEOGRAPHY I

- ❖ This paper Comprises 40 questions
- ❖ Answer all questions on this paper itself according to the instructions given to each questions

- ❖ From 1 to 5 Select the suitable answers from the bracket and write them on the dotted line.

- 1) discontinuity is located between the outer core and lower mantle.
(mohorovic, Gutenberg. Contrad)
- 2) Is the area forms major coconut triangle zone. (Kurunegala, Ranna, Middeniya)
- 3) Investment promotion zone is established inin southern province of Srilanka
(kattunayakhe, biyagama, koggala)
- 4) More iron are is distributed in.....region in India (Harmesha, Sansky, Thamodhara)
- 5) In the distribution of population..... Of people are living in rural area of Srilanka
(77.3%, 18.3%, 4.4%)

- ❖ Draw the circle around 'T' when the statement is correct and if it is wrong draw the circle around 'F' for the questions from 06 to 10 .

- 6) Mariana trench that is one of the features of the sea bed locate in the pacific ocean T/F
- 7) Paddy is a grain mostly cultivated and consume in the world T/F
- 8) Texas is a place where cotton is mostly cultivated in South America T/F
- 9) The mineral refinery in Srilanka is located in sapugaskanda T/F
- 10) Water is not a renewable resource T/F

- ❖ For the questions from 16 to 18 Use the pie chart given below

A pie chart illustrating the ethnic distribution of the population in Sri Lanka. The chart is divided into four segments: a large dark grey segment for 'Tamils' at 93.5%, a medium grey segment for 'muslims' at 3%, a light grey segment for 'sinhalese' at 3%, and a very small white segment for 'others' at 0.5%. Lines connect the labels to their respective segments.

Ethnic Group	Percentage
Tamils	93.5%
muslims	3%
sinhalese	3%
others	0.5%

❖ Write the number of the correct answer on the dotted line when Colum ‘A’ is matched with column ‘B’ for the questions from 19to 21

- Cross section of the earth Depth (lower boundary)**

- | | |
|-----------|------------|
| 1. Core | A – 6370km |
| 2. Mantle | B – 60km |
| 3. Crust | C – 5150km |
| | D – 2900km |

- 2

- 20) A B
- Oceans seas**
- 1.Indian ocean A –Chinese sea
- 2.Atlantic ocean B –Arabian sea
- 3.Pacific ocean C – Caribbean sea
- D –Caspian sea
- 1.CDB 2.BCA 3.BAD 4.DAB (.....)
- 21) A B
- Section of the topography map Information included**
- 1.Map face A –Direction
- 2.Upper margin of the outer border B - Rivers
- 3.Lower margin of the outer border C – Roads
- D –No of the map
- 1.CDB 2.BAC 3.BCA 4.DAB (.....)
- 22) A B
- Rivers Related Ponds/Reservoirs**
- 1.River Mahawali A –Iranaimadu Tank
- 2.Kaloya B –Nuwara Tank
- 3.Malwaththu Oya C – Victoria reservoir
- D – Sennayaka samudra
- 1.CDA 2.CBA 3.CAD 4.CDB (.....)
- 23) A B
- Type of power station power stations**
- 1.Thermal power station A - Maravanpulavu
- 2.Hydro power station B - Kerawalapittiya
- 3.Wind mill C –Bowatenna
- D – Baruthakanda
- 1.BCA 2.CBA 3.DCA 4.DCB (.....)

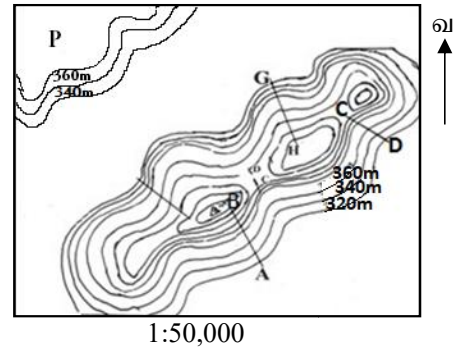
❖ For the questions from 24to 25 Use the following figure.

24) Which slope is denoted by the line C-D

1. Steep Slope
2. Concave Slope
3. Gentle Slope
4. Convex Slope(.....)

25) Which letter denotes Plateau

1. P
2. O
3. R
4. S (.....)



❖ Select the appropriate or most appropriate answer and write the relevant number in the bracket for the questions from 26 to 36

26) The layer in which the lowest temperature of the atmosphere prevails.

- | | |
|----------------|-------------------------|
| 1. Troposphere | 2. Stratosphere |
| 3. Mesosphere | 4. Thermosphere (.....) |

27) The **incorrect** statement about the rocks that were formed in the earth.

1. Igneous rock is formed firstly
2. Gneiss belongs to metamorphic rock
3. Metamorphic rock is used to built granite building
4. Coal is used as energy power (.....)

28) According to the international sea convention that was implemented on 16th NOVEMBER 1994 , The Sea That is Considered as Exclusive Economic Zone.

1. From 0 to 12 nautical mile
2. From 12 to 24 nautical mile
3. From 24 to 200 nautical mile
4. Above 200 nautical mile (.....)

29) The only two Asian countries that come under the ten countries which have the largest population in the world.

- | | |
|---------------------|------------------------|
| 1. India, Brazil | 2. India, Nigeria |
| 3. India, Indonesia | 4. India, Iran (.....) |

30) The factor that influences on the aging population in Srilanka.

1. Birth rate increases, Death rate decreases
2. Birth rate increases, infant mortality rate decreases
3. Birth rate decreases, life expectancy increases
4. Birth rate decreases, life expectancy decreases, (.....)

31) The Development activity that is implemented recently in the Srilankan school,

1. Thousand Schools scheme
2. Establishment of Navodhaya Schools
3. Nearly School is the best School
4. Establishing at least one National School within a Divisional Secretariat (.....)

32) The crop that is suitable for the following statements.

- Above 27⁰C temperature
- 2000mm rainfall
- Laterite or Kabok mixed red soil
- Cultivated in the large extent of land

- | | | |
|------------|-----------|---------|
| 1. Tea | 2. Rubber | |
| 3. Coconut | 4. Paddy | (.....) |

33) One of the districts where low country tea is cultivated in Srilanka.

- | | | |
|------------|------------|---------|
| 1. Kandy | 2. Matale | |
| 3. Badulla | 4. Kegalle | (.....) |

34) When Agricultural Export board was established in Srilanka.

- | | | |
|---------|---------|---------|
| 1. 2010 | 2. 1972 | |
| 3. 1871 | 4. 1960 | (.....) |

35) The relief feature that can be seen in the sea bed of the world.

- | | | |
|----------------------|------------------|---------|
| 1. Plain | 2. Residual rock | |
| 3. Continental slope | 4. Plateau | (.....) |

36) The person who put forward the first idea about distribution of climate in the world.

- | | | |
|-----------------|------------------|---------|
| 1. Aristotle | 2. Austin Miller | |
| 3. Thornthwaite | 4. Keppen | (.....) |

❖ Observe the pair of statements carefully given as A, B, C, and D then answer the questions from 37 to 40

A. (1) Rainfall

(2) Drought

B. (1) Birth rate

(2) Women population

C. (1) Employment opportunity

(2) Per capita income

D. (1) Carbon dioxide

(2) Deforestation

37) The increase of One that causes the decrease of two

1.A

2.B

3.C

4.D (.....)

38) The title that increase of One causes the increase of two

1.A

2.B

3.C

4.D (.....)

39) The decrease of One that causes the increase of two

1.A

2.B

3.C

4.D (.....)

40) The pair of title that **doesn't** have direct relationship

1.A

2.B

3.C

4.D (.....)

(40X1=40marks)



Provincial Department of Education Northern Province



General Certificate of Education (Ord – Level) Examination – 2021(DIAGNOSTIC TEST)

Grade:- 11	Geography II	61E	II
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- ❖ This paper consists of **two** parts I and II
- ❖ The questions in part I is compulsory All three parts of it , namely (A), (B) and (C) should be 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 1:50,000 topographic map Section provided to you and answer the questions based on it . for questions from No (i) to (iv) , select the appropriate answer from the bracket and write it. **(page No: 11)**

- i. Which coastal relief feature is shown by the square (A)?(Delta , River mouth, Island)(1mark)
- ii. In which crop land is utilized in the square (B)? (Rubber, Tea, Coconut) (1mark)
- iii. What is the religious place shown by the square (C)? (Hindu temple , Buddhist temple , Mosque) (1mark)
- iv. Which feature is shown by the square (D)? (Railway station, Railway Half, Double Railway track) (1mark)
- v. The English letter which denoted Bathymetrical line.? (1mark)
- vi. Which physical feature is denoted by the English alphabet (J)? (1mark)
- vii. Which administrative boundary goes across the river that flows from East to West? (1mark)
- ❖ Three statements about the map area are given below Read the each one and write “T” if they are right and write “F” if they are wrong.
- viii. This map area belongs to the dry zone (1mark)
- ix. The half part of the East map area is the highest mountainous place. (1mark)
- x. Paddy is cultivated using the water from the pond in this area. (1mark)

(10X1=10 marks)

(B) Answer the following questions with the help of the world map given to you . Use the columns that are close to the map to answer them. **(page no:12)**

➤ From (i) to (v) select the suitable answers from the three English letters and write them in the correct cages

- | | |
|-------------------|-------|
| i. Amazon River | A,B,C |
| ii. Ireland | D,E,F |
| iii. Myanmar | G,H,I |
| iv. Superior lake | K,L,M |
| v. Tokyo city | P,Q,R |

(5X1=5 marks)

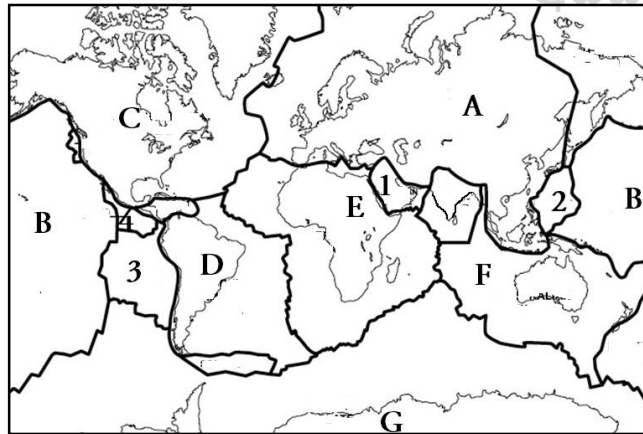
(C) Answer the following questions by using the Srilanka map given to you. To answer the questions Use the columns that are against to the map. **(Page no: 12)**

➤ From (i) to (v) select the suitable answers from the three English letters and write them in the suitable cages

- | | |
|---|-------|
| i. Vanathuwilu | A,B,C |
| ii. Eranaitivu | D,E,F |
| iii. Bomuwela paddy research Institute | G,H,I |
| iv. Moratuwa that is famous for the production of Furniture | K,L,M |
| v. Point Pedro | P,Q,R |

(5X1=5 marks)

PART II



2.

- The above map shows the tectonic plates of the earth write the name of the tectonic plates A, B, respectively. (2 marks)
- what is the reason for the movement of the tectonic plates of the earth (1 mark)
 - Write the Islands that are located in the tectonic plates C,E. (2 marks)

- iii. (a) write the names of the minor tectonic plates **1,2** respectively (2 marks)
 (b) Mention **two** effects to the lithosphere when the resources in the tectonic plates of the earth are utilized by the man (3 marks)
- 3.
- i. Under the land utilization in the world paddy cultivation regions
 (a) Give **one** south Asian country that is famous for paddy cultivation. (1 mark)
 (b) Give **one** main paddy cultivating country in the East Asia. (1 mark)
- ii. Mention **three** characteristics of subsistence paddy cultivation (3 marks)
- iii. (a) Mention a method of paddy cultivation in the Hill country (1 mark)
 (b) Regarding agriculture of Srilanka.
 I. **One** problem related to trade
 II. **One** problem related to Environment
 Explain them respectively. (4 marks)
- 4.
- i. Mention **two** factors influence on the Development of the cotton textile industry (2 marks)
- ii. Mention **three** trends of the cotton textile industries. (3 marks)
- iii. (a) State **two** products of cottage industries (2 marks)
 (b) Explain **two** steps taken by the Government in recent times to develop Cottage industries (3 marks)
- 5.
- i. Mention **two** continents where 76% of the total world population live. (2 marks)
- ii. Give **three** special characteristics of East Asia that is considered as a densely populated region of the world. (3 marks)
- iii. (a) Mention **two** factors influence on higher rates of population in Colombo and Gambaka in Srilanka. (2 marks)
 (b) State **two** special characteristics of the population in Srilanka. (3 marks)
- 6.
- i. Mention **two** newly constructed international airport in Srilanka, (2 marks)
- ii. State **three** benefits obtained from the improvement of information and communication technology in Srilanka. (3 marks)
- iii. (a) Mention **three** benefits that can be achieved by improving facilities in rural areas (2 marks)
 (b) Mention **two** benefits that a country can gain by developing roads and railways and Explain them. (3 marks)
- 7.
- i. Mention the tropical rain forests that can be seen in the south America and Africa regions (2 marks)

- ii. Mention **three** reasons where tropical rain forests can be seen in Srilanka. (3 marks)
- iii. (a) Mention **two** reasons for reserving wildlife reserves. (2 marks)
- (b) Mention **two** steps that can be taken to preserve wildlife reserves and explain them (3 marks)
- 8.
- i. Mention **two** factors that determine the climatic zones of the world. (2 marks)
- ii. Name the **three** climatic zones of the world (3 marks)
- iii. (a) Among the above mentioned climatic zones in which climatic zone Srilanka is located? (1 mark)
- (b) Briefly explain **two** special characteristics of the climatic zones in which Srilanka is located (4 marks)





PROVINCIAL DEPARTMENT OF EDUCATION



NORTHERN PROVINCE

DIAGNOSTIC TEST – 2021

GRADE- 11

GEOGRAPHY II

INDEX NO:-.....

61

E

II

1. (A)

i.

ii.

iii.

iv.

v.

vi.

vii.

viii.

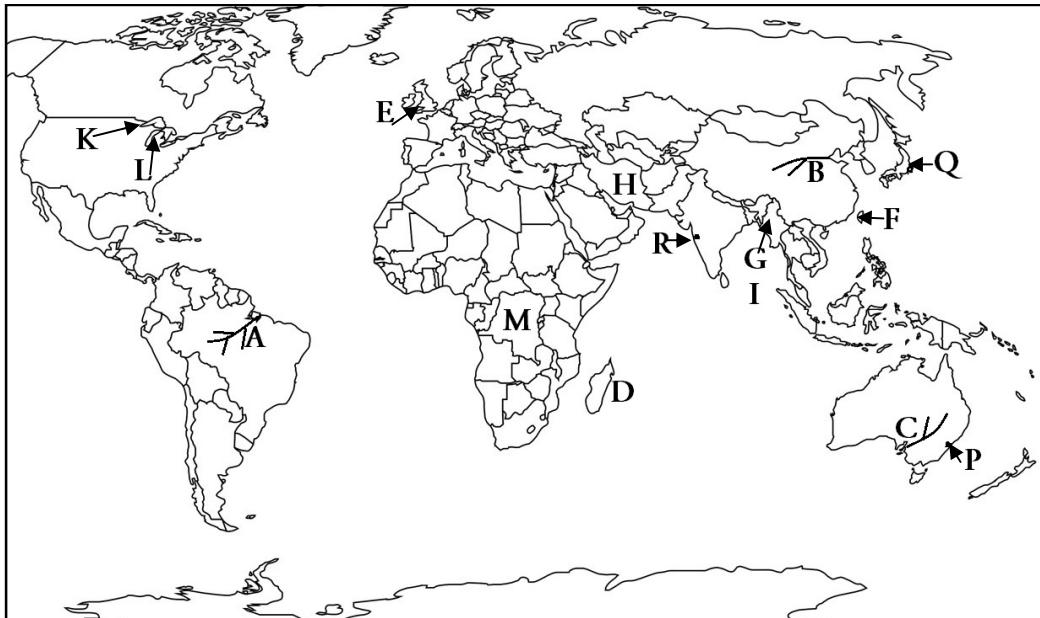
ix.

x.

Use only
examiners

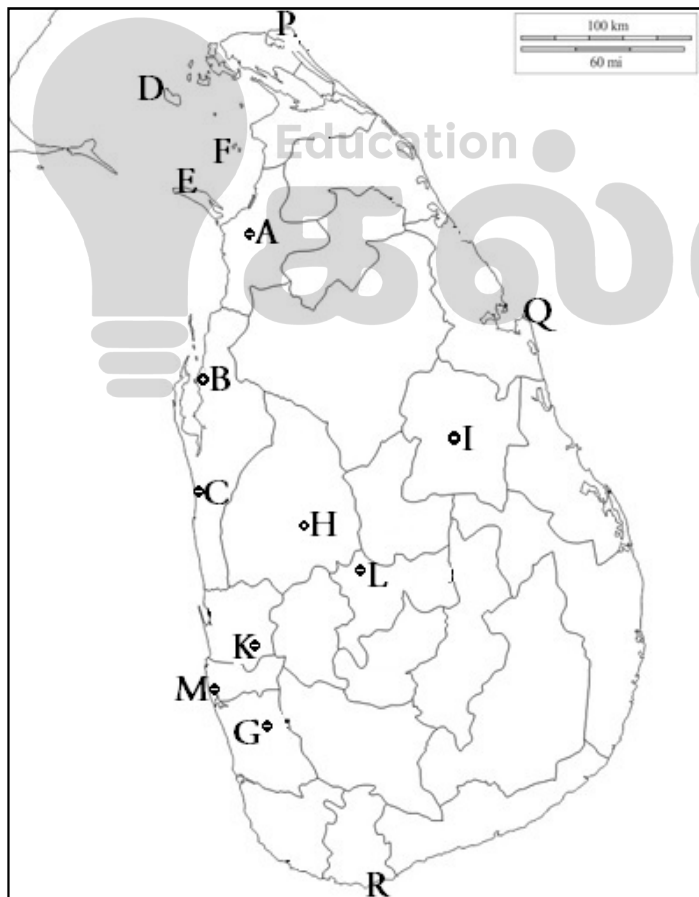
10

1. (B)



- i. ☐
- ii. ☐
- iii. ☐
- iv. ☐
- v. ☐
- ☐ 5

1. (C)



- i. ☐
- ii. ☐
- iii. ☐
- iv. ☐
- v. ☐
- ☐ 5

GEOGRAPHY II

II

The map displays the following details:

- Scale:** 1:50,000
- Geographical Features:** Sinna Karukkapone, Kumbutukuluya, Muttuwa, Sidalagitiya, Mahaduwa, Maduwa, Kawachiya, Thimbilla, Watakkaliya, Akkareyanikutuwa, Sanggathattana, Maikkulam, Panankudana, Waddolans, Marakkala Sawarana, Kuda Sawarana, Dorakadawela, Kanuketiya, Badahelamulla, Kokkolawa, Dematapitiya, Pannala.
- Infrastructure:** Chilaw Water Supply, Milk Board, Veterinary Resources Development Board, Ceramics Corporation, Tea Factory, Mill, Field, U.C. Office, Dept. of Highways, Chilaw Stage.
- Forest Reserves:** Nariyagama Forest Reserve, Manuwangama Forest Reserve, Mugunhawawana Forest Reserve.
- Water Bodies:** Munnessaram Weva, Karawita Weva, Ariyawewa, Diganwewa, Gamkele, Mukkandaluwa, Wirakombandaluwa, Parappanankuliya, Mungadalawa, Madawawela, Ganhakere, Karavita, Karavitaagare, Veerabera, Dematapitiya, Pannala.
- Other Labels:** Kotapitiya, Bangadeniya, Kumbutukuluya, Amakuliya, Sittamadama, Tittakade, Illipadeniya, Palakulama, Sedarawalana, Brahmanadaluwa, Karaikudiya, Muthussarama, Tisogama, Moratuwa, Urundiyadaluwa, Parupp, Manuwangama, Nariyagama, Palugama, Mugunhawawana, Wewawana, Vodaella, Mugunuwa, Kanikuliya, Balirana, Sarawana, Mudaliyawa, Kandaruppuwa, Merawala, Indigodawela, Indigodawala, Mosa Sawarana, Pannala, Pannala, Pannala.

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