

Educational Zone - Sri Jayawardhanapura
Frist Term Evaluation - 2019
Geography - Part I, II

Grade 10

Time :- 03 hours

- **This paper is consisted with 40 questions.**
- **Follow the given instructions and answer all the questions.**

01. For questions 01 to 10 select the suitable answer from the bracket and write it on the dotted blank.

1. Surface area of the Earth in square km² is
(1200 / 510 / 1000)
2. The atmosphere around is very important because it supplies
.....gas which is needed for photosynthesis and for the existence of trees. (Nitragen/Oxygen/Carbondioxide)
3. Supersonic Jet aircrafts fly in the central zone of
(Troposphere / Stratosphere / Mesosphere)
4. The water which receives from the rainfall is absorbed and stored in the ground as.....
(surface water/spring eater / under ground water)
5. The continental scab of the Earth is consisted of
stones. (Bazol / Granite/)
6. The boundary that separates the clock and core is known as discontinuity.
(Gutenberg / mehorovisik/Conrad)
7.plateau in Himalaya mountain range is the one which is located at the highest from the sea level.
(Brazilian / Tibet / pamir)
8. sea is completely surrounded by land.
(Mediterranean / Japanese / Caspian)
9. The general condition of the atmosphere existence for a long period of time is known as
(Climate / weather / pressure)

10. The climatic zone located in between the Tropic of cancer and Tropic of Capricorn is known as
.....(equivalent/tropical/Capricorn)

02. For questions 11 - 15 circle T if the given statement is correct and circle F if it is incorrect.

11. Decreasing of the temperature with the altitude is a special feature of the Troposphere. (T / F)

12. The continental scab of the Earth is consisted of Granite stones. (T / F)

13. 29% of total land area of the Earth is covered with oceans. (T / F)

14. Papua Newginia island is located in Asian continental shell. (T / F)

15. Supeerain is the largest lake in the world. (T / F)

• **For questions 16 - 25 fill in the blanks with suitable words.**

16. The region where the scab and the upper part of the cloak is seen is known as

17. Many meteorites come to the Earth from space are burnt and destroyed at

18. The layer of the Earth where plants, animals and micro - arganisms live is known as

19. The structure of the Earth is consisted of main layers.

20. lithosphere is consisted of large and small

21. Mariana deep and many other deeps are located in ocean.

22. A clear warm season and a winter season with rainfall can be seen in climatic zone.

23. Sri Lanka belongs to climate in the Tropical zone.

- 29.
- | A | B |
|----------------------------|---------------|
| Country | River |
| 1. Brazil | A. Hwang - ho |
| 2. United state of America | B. Ganges |
| 3. India | C. Missisipi |
| | D. Amazon |
1. ABC 2. BCA 3. ACD 4. DCB (.....)

- 30.
- | A | B |
|-----------------|---------------------------------|
| River | Emerge from |
| 1. Nile river | A. From a lake |
| 2. Thames river | B. From a spring |
| 3. Rine river | C. From Hilly area |
| | D. From melted water at Glacier |
1. ABD 2. ABC 3. BCD 4. DCB (.....)

- **For questions 31 - 40 select the correct or most suitable answer from the given answers and write its number on the dotted line.**

31. The answer contains the gases needed for respiration and photosynthesis respectively is,

- | | |
|------------------------|--------------------------------|
| 1. Oxygen and Nitrogen | 2. Oxygen and Corbondiaoxide |
| 3. Nitrogen and Oxygen | 4. Nitrogen and Carbondiaoxide |
- (.....)

32. The gas available at the highest percentage of the atmosphere is,

- | | |
|-------------|------------------|
| 1. Oxygen | 2. Carbondioxide |
| 3. Nitrogen | 4. Meethen |
- (.....)

33. The layer where all the climate happenings such as, rainfall, temperature, pressure, wind, humidification, growth of cloud are happened in,

- | | |
|---------------|-----------------|
| 1. Troposhere | 2. Stratosphere |
| 3. Mesosphere | 4. Themosphere |
- (.....)

34. The answer which contains only biological features.

1. water, plants and animals
2. plants, animals and decomposers
3. soil, water and air
4. plants, water and land

(.....)

35. The Earth is tilted in

1. $18\frac{1}{2}^{\circ}$
2. $23\frac{1}{2}^{\circ}$
3. $25\frac{1}{2}^{\circ}$
4. $33\frac{1}{2}^{\circ}$

(.....)

36. The river which belongs the largest amount of water in the world is,

1. Nile
2. Yanseykiang
3. Murray Darling
4. Amazon

(.....)

37. The answer which Five Grate Lakes are mentioned correctly,

1. Superian, Michigen, Huran, Octorio
2. Superian, ladoga, Huran. Eyer
3. Superian, Victoria, malavi, chod
4. Superian, Michigen, ladoga, Chad, huran

(.....)

38. Ozan Layer which affects for the existence of Biosphere is located in,

1. Trophosphere
2. Sphere unit
3. Stratosphere
4. Mesosphere

(.....)

39. A special climatic feature of cold climatic zone,

1. Amazon climate
2. Mediteranean climate
3. Tropical climate
4. Thundra climate

(.....)

40. The langest length of Sri Lanka is noted from point Pedro to Dondra head. That length is,

1. 432 km
2. 224 km
3. 520 km
4. 448 km

(.....)

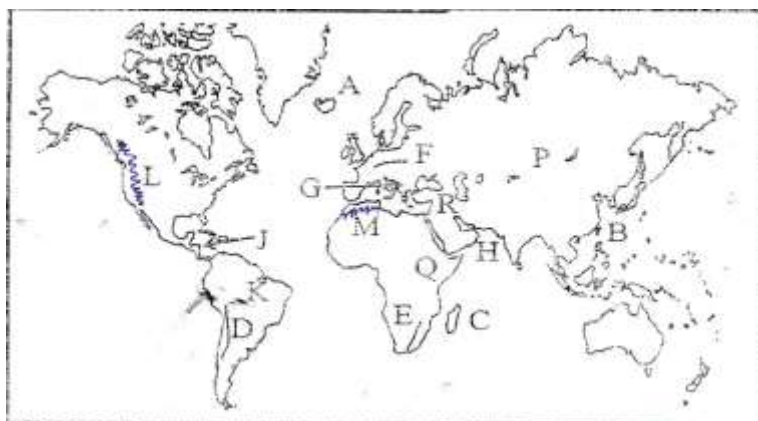
Grade 10
Geography - II

- **There are 2 parts of this paper as part I and part II.**
- **1st question is compulsory.**
- **Answer only 4 questions part II.**

Part I

01. a.

- i. What are called the matic maps? (2 mrks)
- ii. Write 2 uses of geographical maps (2 mrks)
- iii. There are 92 map parts in a Sri Lankan map drawn to 1: 50000 scale write length and breadth of part of map in kilometers. (2 mrks)
- iv. name 2 parts that geographical features of a map drawn to 1:50000 can be separate into (2 mrks)
- v. Write down the relative location according to longitudes and latitudes of Sri Lanka



(2 mrks)

b. Answer to the questions using the provided world map

- i. Select the letter which shows Taiwan from the letters A, B and C
- ii. Select the letter which shows Alpes mountaion range from the letter D, E and F
- iii. Select the letter which shows Arabic sea from the letters a, H and I
- iv. What is the letter which shows Roicy mountain range from the letters K, l and M?

(e)



- i. Select the letter which shows the polonnaruwa District from the letters A, B and C
- ii. Select the letter which shows a district belongs to uwa province from the letter D, E and F
- iii. Select a letter which shows district that Dondrabed from the letters a, H and I
- iv. Select a letter which shows Dhambulla district from the letters K, L and m
- v. Select a letter which shows Kalani river from the letters P, A and R

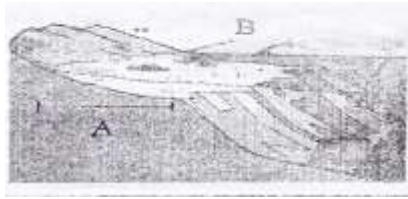
02.

- i. Write the percentage of marine water expansion of the earth? (2 mrks)
- ii. Write 3 ways that water exist on earth's hdyrosphere (3 mrks)
- iii. (A) What is called biosphere? (2 mrks)
(B) write the limits of biosphere (3 mrks)

03.

- i. name 2 parts that earth crust can be divided into according to density of rocks, constitution and location. (2 mrks)
- ii. Draw a cross section of a structure of an earth and mark the 3 basic layers of it and name them. (3 mrks)
- iii. Briefly explain features of one layer mentioned in part (ii) (5 mrks)

04. The following is a part of a map of border of continental.



- i. (a) name the place denoted by the letter A
(B) Name the place denoted by the letter B (2 mrks)
- ii. Write 3 continent crust in the world and name one island each belongs to each continent crust (3 mrks)
- iii. Write 3 advantages of being an island of any Country and briefly explain one of them (5 mrks)

05.

- i. Name 2 ocean ranches that has been spread on earth sphere (2 mrks)
- ii. (a) name a sea completely surrounded 2 seas partially
(b) Name 2 seas partially Surrounded by land (3 mrks)
- iii. Write 3 instances that ocean and sea has been used as a human resource. Briefly explain one instance mentioned above (5 mrks)

06.

- i. Define plataue (2 mrks)
- ii. (a) Name the country of which a Maha badhaksa mountain range has been located. (3 mrks)
- iii. The flat land that platue has been located and the way it has been created (5 mrks)

07.

- i. Name 2 climatic scientists that has been respresent classfioation of climate in world level. (2 mrks)
- ii. Name climate zones A, B and C represented by the globe (2 mrks)
- iii. Briefly explain the 3 special features of tropical climate (3 mrks)

