

Part I

20-07-2016

Fill in the blanks.

1. The earth's _____ (crust / mantle / core) is made of two layers called sial and simag.
2. The main crop cultivated under the extensive commercial agriculture in the world is _____ (Paddy / wheat / corn)
3. _____ (Rocky / Andes / Atlas) is the largest mountain range in South America.
4. The territorial sea limit of Sri Lanka extends _____ (12 / 24 / 200) nautical miles from the coast.
5. The exclusive economic zone of the sea limit of Sri Lanka extends _____ (12 / 24 / 200) NM from the coast.
6. _____ (water / soil / decomposers) are living components in the biosphere.
7. _____ (27% / 29% / 26%) of the total area of the earth is land.
8. _____ (Arctic / Pacific / Indian) ocean is the largest ocean in the world.
9. River Nile is originate from a _____ (Spring / Lake / melted glaciers).
10. _____ (Deciduous / Coniferous / Tropical) forests can be seen between the north latitude 10° and the south latitude 10° .

Circle "T" if the following statements are true or "F" if the following statements are false.

11. The volcano Krakatoa is in Indonesia (T/F)
12. Agalawatta is the tea research institute in Sri Lanka. (T/F)
13. Tea cultivation was introduced to Sri Lanka by James Taylor. (T/F)

14. Ranna, Middeniya, Tangalle is the coconut triangle in Sri Lanka. (T/F)
15. Thalawakele is the Rubber research Institute in Sri Lanka. (T/F)
16. Rubber cultivation is mostly distributed in the wet zone. (T/F)
17. About 2/3 of the buffaloes are reared in the wet zone areas of Sri Lanka. (T/F)
18. 92% of the Earth's surface is covered with water. (T/F)
19. The ozone layer is in the mesosphere. (T/F)
20. The smallest ocean is the Atlantic. (20 Marks)

Write short notes.

21. The Ozone layer.
22. The water Cycle
23. Crust of the earth
24. Temperate climate.
25. Agriculture.

(10 marks)

Mark the following on a world map.

26. Canary Islands.
27. Taiwan
28. Volga river.
29. Lake Titicaca
30. Tropic of cancer.
31. Tropic of capricorn.
32. The largest continent in the world.
33. A Electronic equipment producing country.
34. A automobile producing country in Asia.
35. A Paddy cultivating country outside Asia.

(10 Marks)

Answer for 04 questions only.

1.
 - i. Explain how industrialization can influence the economic development of a country. (5M)
 - ii. Mark and name three cotton growing countries on a world map. (3M)
 - iii. Write 3 new trends of the cotton textile industry. (3M)
 - iv. Explain two reasons for the high demand for cotton textiles in the tropical countries. (4M)
2.
 - i. What are the factors that influence the location of industries. (4M)
 - ii. Write down two reasons why more Iron and steel was imported by several countries. (4M)
 - iii. Mark and name three iron and steel producing countries on an outline map of the world. (3M)
 - iv. Write four trends of the Iron and Steel industry. (4M)
3.
 - i. Write four problems that can come up when using technology for paddy cultivation. (4M)
 - ii. What are your suggestions to get those problems solved. (4M)
 - iii. Explain two benefits of cultivating minor export crops. (4M)
 - iv. Write three advantages of promoting tea cultivation to the economy of Sri Lanka. (3M)

- (4) i. Name four special characteristics of Paddy cultivation in the world. (4M)
- ii) Name three various products related to rice. (3M)
- iii) Name three special characteristics of Plantation agriculture in the world. (3M)
- iv) Explain with examples, the importance of the agricultural sector in the economy of Sri Lanka. (5M)

- (5) i. Explain about the structure of the earth. (5M)
- ii. Briefly define biosphere state its boundaries. (5M)
- iii. What are the factors affect the processes in the biosphere. (2M)
- iv) Write a report to show how human activities affect the existence of the biosphere. (3M)

(6) Write short notes.

- i) Climate. (5M)
- ii) Fishing industry in Sri Lanka. (5M)
- iii) Dairy farming in Sri Lanka. (5M)