

Class – 11

Time: 3 hours

Name of the student:

Subject:- Geography

Marks: 70

Roll: Sec. Stream:

GENERAL INSTRUCTION:-

- a) This question paper contains 30 questions. All question are compulsory to attend.
- b) This question paper is divided into 4 sections i.e, A, B, C and D.
- c) Section A, question number 1 to 17 are multiple choice question of 1 mark each.
- d) Question number 18 and 19 are source based question carrying 3 marks each.
- e) Section B, question number 20 to 23 are short answer type carrying 3 marks each and should be written with in 30 words.
- f) Section C, question number 24 to 28 are long answer type each carrying 5 marks.
- g) Section D, question no. 29 is the identification of the location each carrying 1 mark and question no. 30 carries 1 mark for locating each geographical location on the provided political map of India.

Section – A

1X17=17

1. Identify the following forest with the help of the following information.
 - It is also called the monsoon forest and spread over the region receiving rainfall between 70 to 200 cm.
 - Trees of this forest shed their leaves during the dry season.
 - Teak is the most dominant species of this forest.
 - a. Tropical evergreen forest.
 - b. Tropical deciduous forest.
 - c. Montane forest.
 - d. None of the above.
2. “Geography is concerned with the description and explanation of the areal differentiation of the earth’ surface”. Who said it?
 - a. Herodotus
 - b. Eratosthenes
 - c. Richard Hartshorne
 - d. Galileo
3. Absolute humidity is measured in terms of
 - a. Grams per cubic meter.
 - b. Grams per cubic centimeter.
 - c. Grams per cubic millimeter.
 - d. Grams per cubic kilometer.
4. Who has put forward the idea of Nebular hypothesis
 - a. Aryabhatta
 - b. Aristotle
 - c. Immanuel Kant
 - d. None of the above.
5. Consider the following statements and chose the correct option.
Reason (A) : Tropical regions is rich in biodiversity.
Assertion (R) : Tropical regions which occupy only about one forth of the total area of the world, contains about three-fourth of the world human population.
 - a. Both (A) and (R) are true and (R) is the correct explanation of (A).
 - b. Both (A) and (R) are true but (R) is not the correct explanation of (A).
 - c. Only Reason is correct.
 - d. Only assertion is correct.

6. Which of the atmospheric layer is important for human beings?

- Stratosphere
- Mesosphere
- Troposphere
- Ionosphere

7. In which of the following stages of landform development, downward cutting is dominated?

a. Youth stage	b. Late mature stage
c. Early mature stage	d. Old stage

8. At what height are cirrus clouds formed?

- 8000-12000 meters
- 3000-5000 meters
- 6000-9000 meters
- 400-700 meters

9. Which of the following river is called Dakshin Ganga?

a. Mahanadi	b. Krishna
c. Godavari	d. None of the above

10. Identify the biodiversity hotspot

a. Sunderbans	b. Western Ghats
c. Eastern ghats	d. Gangetic plains

11. Tropic of cancer passes through which of the following group of Indian states.

- Gujarat, M.P, Chattisgarh, Manipur
- Rajasthan, Jharkhand, West Bengal, Mizoram
- U.P, M.P, Bihar, Jharkhand
- Maharashtra, Chattisgarh, Orissa, Andhra Pradesh.

12. _____ is our living wealth.

- Ecosystem
- Biodiversity
- Ecology
- None of the above.

13. On which of the following hill ranges is the 'Anaimudi' peak situated?

a. Cardamom hills	b. Anaimalai hills
c. Nilgiri hills	d. Nallamala hills

14. Which of these are flood prevention and mitigation strategy?

- Construction of flood protection embankments
- Construction of dams
- Afforestation
- Depopulating the flood plains

Select the correct option using the codes given below

a. i and ii only	b. i, ii, and iii only
c. ii, iii, and iv only	d. i, ii, iii, and iv

15. Sandalwood is an example of

- a) Evergreen forest
- b) Deciduous forest
- c) Thorny forest
- d) Tidal forest

16. Which is the correct definition of catchment area?

- a. An area drained by a river and its tributaries
- b. The boundary line separating one drainage basin from the other.
- c. A river draining the water collected from a specific area.
- d. None of the above

17. Which season is there during the months of September to November?

- a. Winter season
- b. Rainy season
- c. summer season
- d. Retreating monsoon

18. Read the passage carefully and answer the following question.

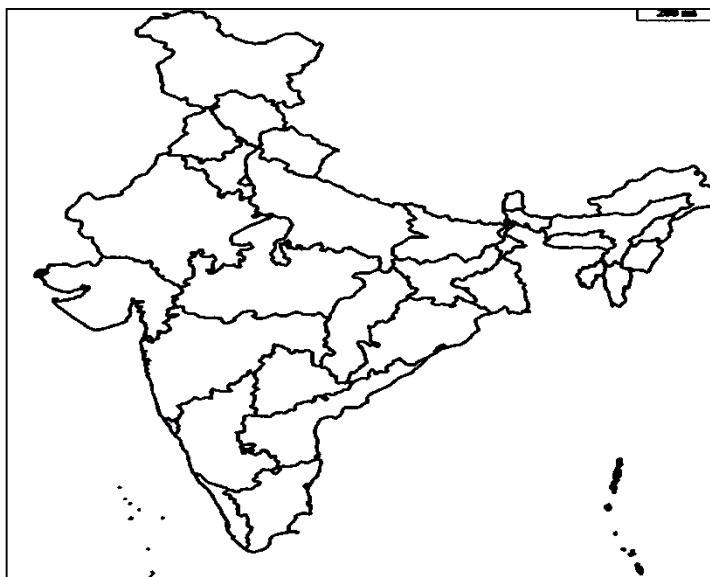
It is interesting to note that for continental drift, most of the evidence was collected from the continental areas in the form of distribution of flora and fauna and deposits, like **tillite**. Various information was collected from the ocean floor mapping which provided new dimensions for the distribution of oceans and continents. Arthur Holmes in 1930' discussed the possibility of convection currents operating in the mantle portions which are generated due to radioactive elements causing thermal differences in the mantle portion.

18.1. How was the evidence for the theory collected?

18.2. Who has discussed the possibility of convection current?

18.3. How and where the convection current has generated?

19. Observe the map carefully and answer the following question.



19.1. Identify and name the shaded area of the map?

19.2. Which type of vegetation is present over the shaded area?

19.3. Mention one characteristic of it or one species of flora present over the shaded area?

SECTION – B

Short answer type questions.

(Note: The answer should be between 40-50 words)

3X4 =12

20. Mention the three forms of Precipitation?

21. What is continental drift theory according to Alfred Wegener?

Or

Why does the amount of water vapour decrease rapidly with altitude?

22. Mention the difference between tropical moist deciduous forest and tropical dry deciduous forest?

23. Explain the importance of bio diversity? Or How are tides related to navigation.

SECTION – C

Long answer type questions

5X5 = 25

(Note :The answer should be between 150-200 words)

24. Notwithstanding with the broad climate unity, the climate of India has many regional variations.

Elaborate this statement giving suitable examples.

25. Write an explanatory note on the various layers of the atmosphere with the help of a diagram? Or

Explain in details about the interior of the earth with the help of a suitable diagram.

26. Mention the reasons for the decline of wildlife in India?

Or

What are the various steps involved in disaster mitigation and management?

27. What do you understand by the term clouds and explain its various form in details?

28. What are the evidences to support of the continental drift theory?

SECTION – D

5X2 = 10

29. On the given political map of the world, five geographical features have been marked as A, B, C, D and E

Identify the areas with the help of the given information

A. An area of biodiversity where about 85% of world's plants and animal species are found.

B. Name the city in Brazil where the Earth summit was held in the year 1992.

C. An ecological hotspot in India.

D. Name the plate between North America and South America.

E. An East-Asia country where floods are frequent and disastrous.

30. Locate and level the following geographical features on the given political map of India.

A. A west flowing river forming a rift Valley

B. An ephemeral river in Rajasthan.

C. Name the state which receives rainfall on 1st June due to the southwest monsoon.

D. The region which falls in very high damage risk zone of earthquake.

E. Mangrove forest.