

2025
GEOGRAPHY

Total marks: 70

Time: 3 hours

General instructions:

- i) *Approximately 15 minutes is allotted to read the question paper and revise the answers.*
 - ii) *All questions are compulsory. Marks are indicated against each question.*
 - iii) *The question paper consists of 30 questions divided into Section A and Section B.*
 - iv) *Internal choice has been provided in some questions.*
- N.B: Check that all pages of the question paper is complete as indicated on the top left side.**

Section –A

1. Who defined Human Geography as “the description of the earth as abode of human beings” ? 1
 - (a) Friedrich Ratzel
 - (b) Ellen Sample
 - (c) L.D. Stamp
 - (d) Vidal dela Blache

2. I) Mediterranean Agriculture is highly specialized commercial agriculture in which citrus fruits are mainly grown.
II) Viticulture is the greatest speciality of this agriculture. 1
 - (a) Only statement I is correct
 - (b) Only statement II is correct
 - (c) Both statements are correct and related to one another
 - (d) Both statements are correct but not related to one another

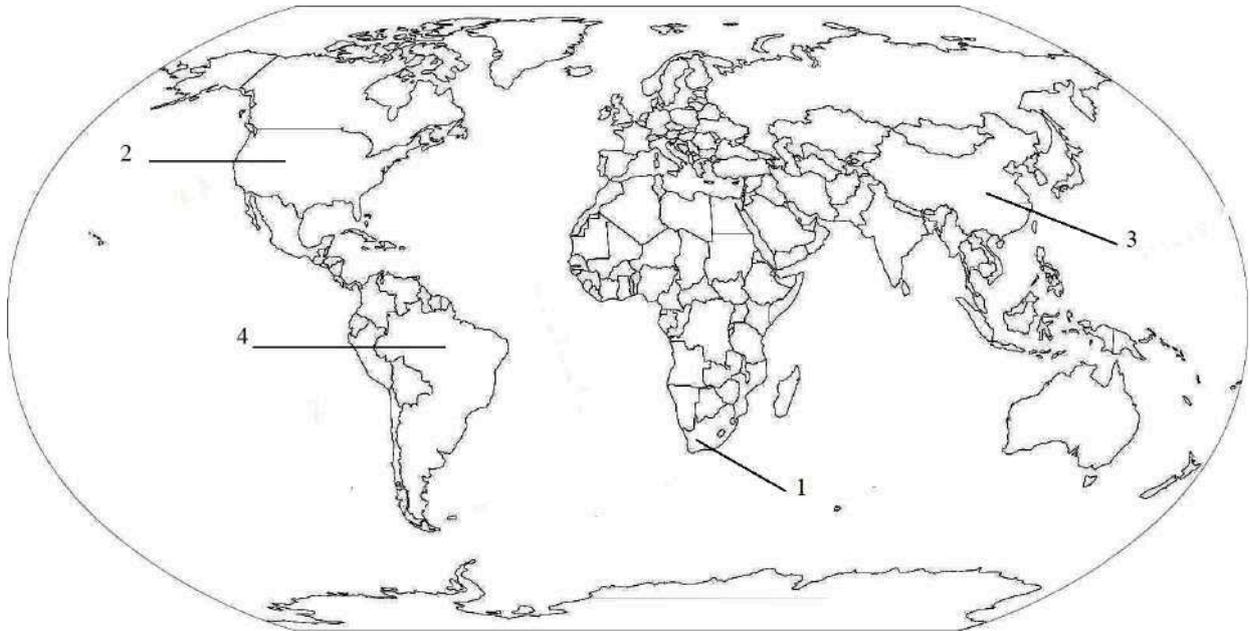
3. What are the favorable factors for the location of industries? 1
 - (a) Distance
 - (b) Raw materials
 - (c) Energy sources
 - (d) All the above

4. Short distance trains which carry large number of passengers to big urban centres from the surrounding areas in the morning and back in the evening are called 1
 - (a) Railways
 - (b) Broad gauge trains
 - (c) Commuter trains
 - (d) Steam engines

5. Mineral resources are very unevenly distributed over the globe. This is one of the main reason for 1
 - (a) Industrial trade
 - (b) International trade
 - (c) Foreign investment
 - (d) Barter system

6. What is you meant by humanization of nature? 2

7. What is arithmetic population density? Explain it in arithmetic form. **2**
8. Why do digital divide occur between developed and developing countries? **2**
9. **a.** What are the three key areas with which human development is measured? Explain in brief. **3**
- Or**
- b.** Give two characteristics of countries with high index value and name one country having high index value.
10. Write a short note on viticulture. **3**
11. How is Remote Sensing different from Geographical Positioning System(GIS) ? **3**
12. Write short notes on the following: **3**
- (a) Packet stations.
- (b) Inland ports.
- (c) Naval ports.
13. **a.** What is mining? What are its two methods? How does physical and economic factors affect mining? **5**
- Or**
- b.** Differentiate between small scale and large scale industries.
14. **a.** Write three advantages and two disadvantages of pipeline transport. **5**
- Or**
- b.** Give five advantages of air transport.
15. On the given world map, four areas are numbered. Choose any two and match with the names given below. **1+1=2**
- a. Amazon Basin
- b. Cape Town



For visually impaired students in lieu of Q.no.15

- a. In which continent is Amazon Basin located?
- b. Cape Town is in which country?

Section - B

- 16. Any land which is left fallow for more than five years is known as 1
 - (a) Current fallow
 - (b) Wasteland
 - (c) Cultivable waste
 - (d) Net sown area

- 17. I. Availability of fresh water can be improved by recycling and sensing of water.
II. Well and tube-well irrigation is done by using ground water. 1
 - (a) Only statement I is correct
 - (b) Only statement II is correct
 - (c) Both statements are correct and statement II correctly explain statement I
 - (d) Both statements are correct but not related to each other

- 18. Which of the following is the longest highway in India? 1
 - (a) NH 27
 - (b) NH 44
 - (c) NH 48
 - (d) NH 16

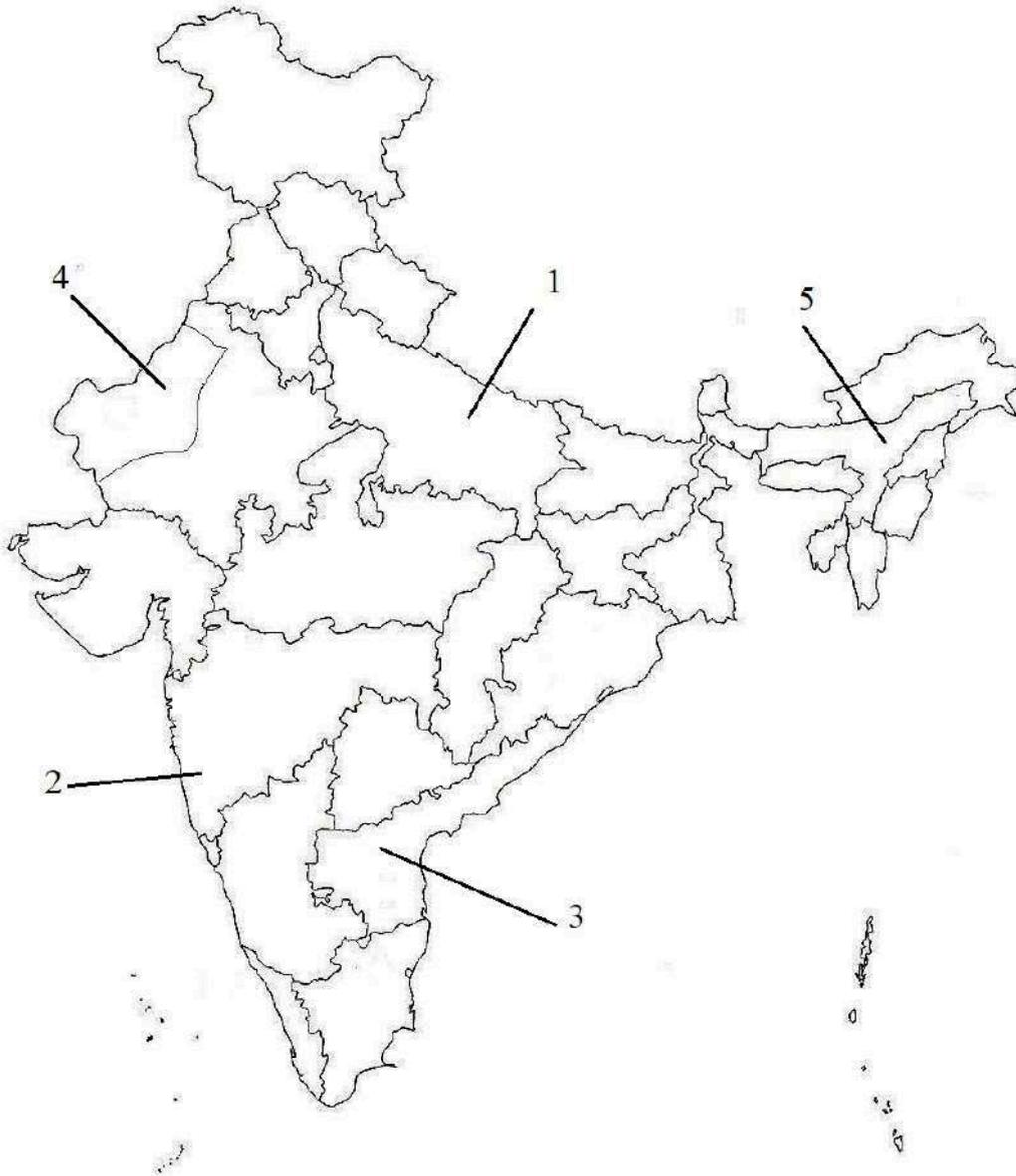
- 19. A port is called the gateway of a country because 1
 - (a) A lot of travelling happens through ports
 - (b) It is partially on enclosed area in the sea
 - (c) Migration takes place through ports
 - (d) Exports and imports are handled through ports

20. Some main sources of noise pollution are 1
(a) Factories, demolition works, transport vehicles
(b) Musical instruments, traffic, hospitals
(c) Festivals, sports, library
(d) Sirens, dog barking, flies
21. What is urbanization? 2
22. What is an educational town? Give one example. 2
23. What are common property resources? 2
24. Differentiate between rural and urban settlement. 2
25. Mention any three reasons for poor female participation in work in India. 3
26. Read the passage carefully and answer the following questions: 3
Energy based upon exhaustible sources such as coal, mineral oil and nuclear minerals will not last long. Therefore, efforts are being made to obtain energy from inexhaustible sources. These sources of energy cover biogas, biomass, solar energy, wind energy, small-hydropower, solar photovoltaic power and recovery of energy from urban, municipal and industrial wastes.
The importance of the renewable energy resources was recognized in the early 1970s. It is now accepted that renewable energy resources can provide the basis for sustainable energy development on account of their inexhaustible nature and environment friendly character.
(a) Give one example of inexhaustible source of energy.
(b) Why do we need an alternative for exhaustible source of energy?
(c) What is the importance of renewable energy resources?
27. a. Mention the effects of air pollution on human health. 3
Or
b. What is the difference between pollution and pollutants?
28. a. Explain in brief five land-use categories as maintained by Land Revenue Records. 5
Or
b. Explain briefly any two conventional and three non-conventional sources of energy.
29. a. Explain in brief, the three categories of gauges found in Indian railways. Write a short note on two major improvement that have taken place in Indian railway. 5
Or

b. Why is computer considered one of the greatest inventions of man in the present day world? Mention four basic functions of a computer.

30. On the given map of India, five areas are numbered. Choose any three and match with the names given below. 1+1+1=3

- a. Digboi Oil field.
- b. Jawaharlal Nehru Port.
- c. Longest Canal in India.



For visually impaired students in lieu of Q.no.30

- a. Which part of India is Digboi oil field located?
- b. In which state is Jawaharlal Nehru port situated?
- c. Where is the longest canal in India located ?
