

**2019
GEOGRAPHY**

Total marks: 70

Time: 3 hours

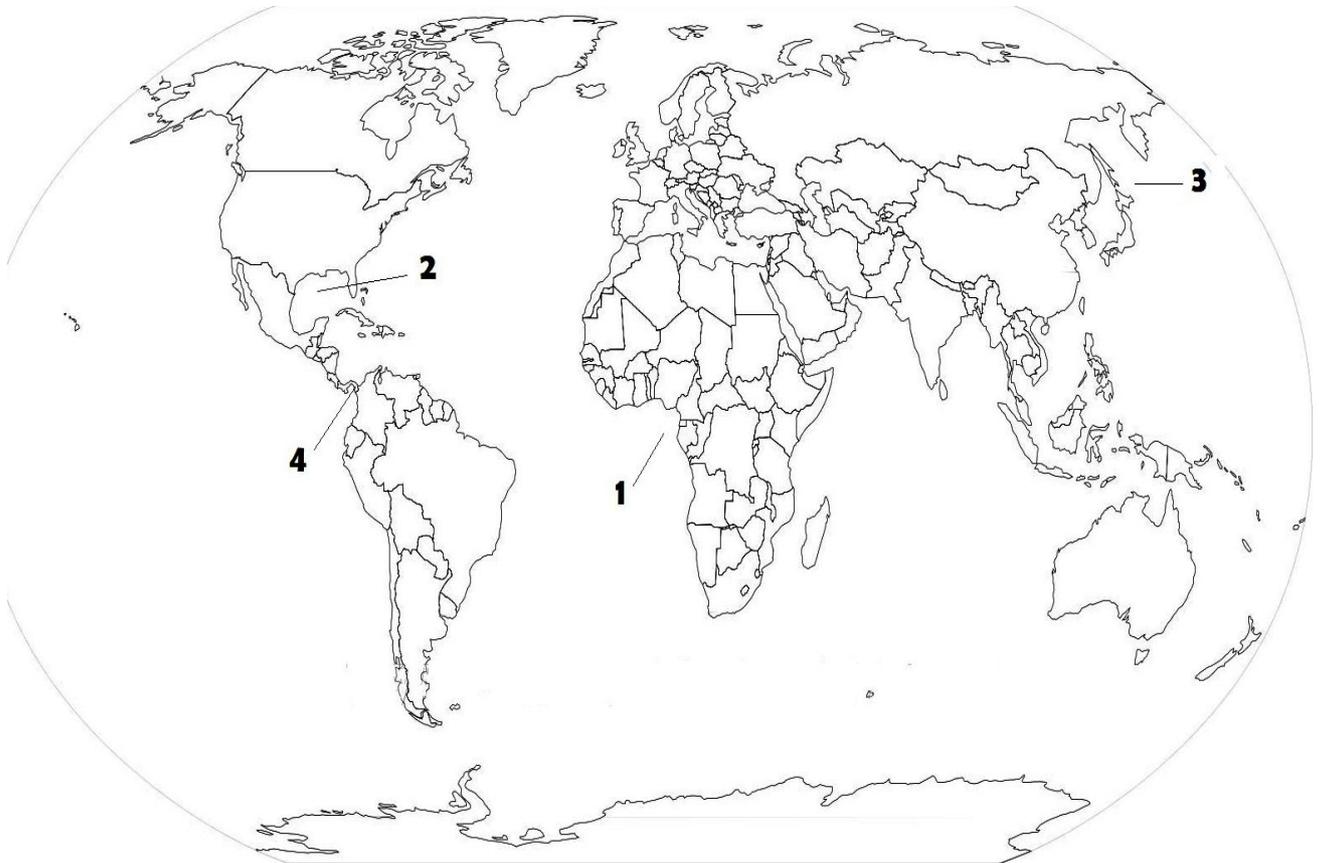
General instructions:

- 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 27 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 is known as the father of modern human geography? **1**
- 2. What is a technopole? **1**
- 3. Write the full form of GIS. **1**
- 4. Differentiate between systematic and regional geography. **2**
- 5. What is population growth? **2**
- 6. What are heavy industries? Give an example. **1+1=2**
- 7. What is transport? Name one factor affecting transport services. **1+1=2**
- 8. **a.** What is occupation? Name any two types of occupation identified by United Nations. **1+2=3**
Or
b. Give any three reasons why some countries report low levels of human development. **(3)**
- 9. Mention any three chief characteristics of air transport. **3**
- 10. **a.** What is balance of trade? Distinguish between positive and negative balance of trade. **1+2=3**
Or
b. Differentiate between territorial sea and high sea. **(1 ½ +1 ½=3)**

11. Mention any three advantages of ocean route transport. 3
12. a. Mention five chief characteristics of intensive subsistence agriculture dominated by wet paddy cultivation. 5
- Or**
- b. What is mining? Explain briefly two methods of mining. (1+4=5)
13. Write any five differences between compact and dispersed settlement. 5
14. On the given world map, four areas are numbered. Match the numbers with the names given below 1+1=2
- (a) Panama (b) Gulf of Mexico



Section -B

15. Which city is known as the commercial capital of India? 1
16. Which river is known as the 'open sewer of Delhi'? 1
17. What is human development? 2
18. What are energy resources? Name one source of energy. 1+1=2
19. How is bio energy obtained? 2
20. What is a harbour? Which port is known as 'queen of the Arabian sea'? 1+1=2
21. Mention any three factors responsible for poor female participation in work in India. 3
22. Explain in brief any three types of rural settlements in India. 3
23. a. Mention any three strategies adopted by the government immediately after independence to increase the production of food grains in India. 3
Or
 b. Write three steps necessary for conservation of water resources.
24. a. What is water pollution? Name any two sources of urban water pollution. 2+1=3
Or
 b. What is air pollution according to WHO (World Health Organization)?
 Mention any two human made sources of air pollution.
25. a. Explain in brief any five reasons why irrigation is the key to success of the Indian agriculture. 5
Or
 b. Explain in brief any five geographical factors which influence the location of industries.
26. Write any five advantages of roads in India. 5

27. On the given map of India, four areas are numbered. Match the given area with the names given below. **1+1+1=3**
- (a) Chotanagpur industrial region
 - (b) Jawaharlal Nehru port, Mumbai
 - (c) Narmada basin

