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.*
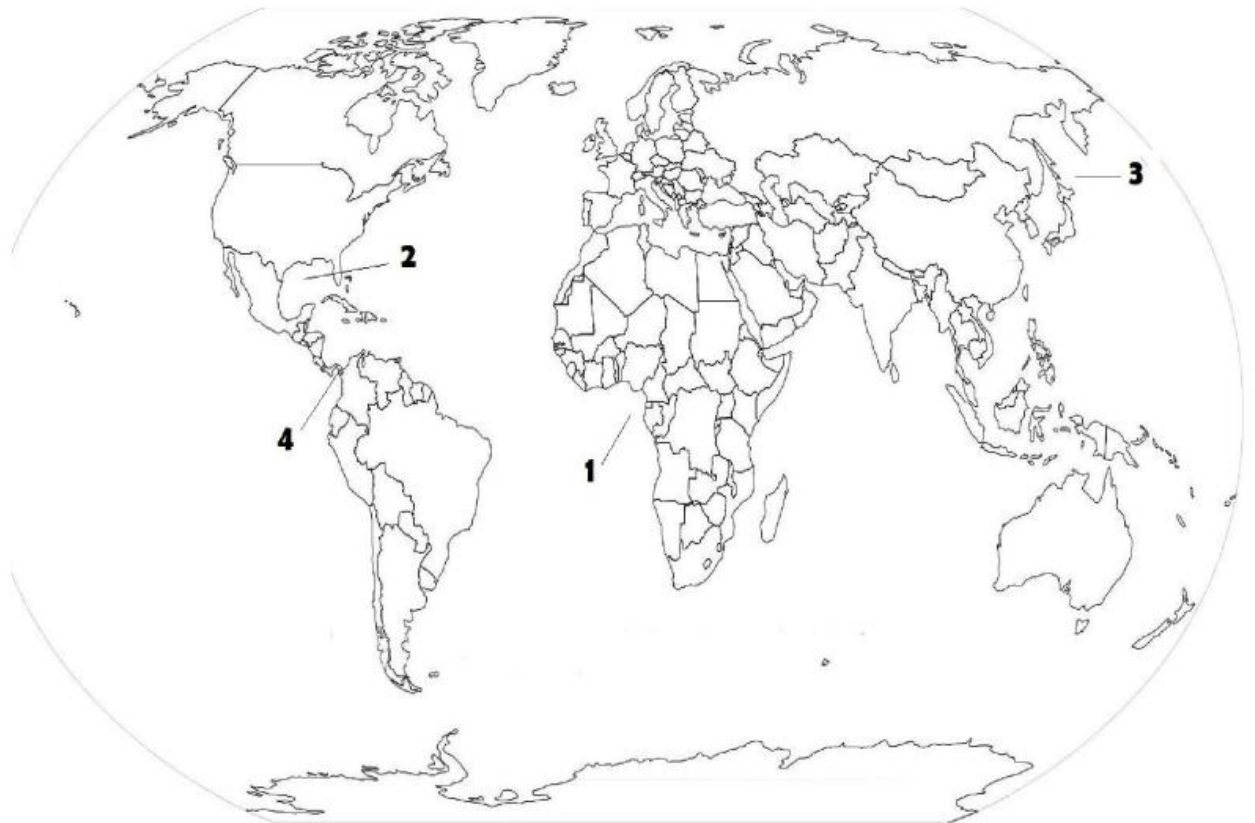iii) *The question paper consists of 27 questions divided into Section A and Section B.*
iv) *Internal choice has been provided in some questions.*
N.B: Check that all pages of the question paper is complete as indicated on the top left side.

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.
    .   **Or**   **3**
    b. Write three steps necessary for conservation of water resources.

24. **a.** What is water pollution? Name any two sources of urban water pollution.
                                         Or   **2+1=3**
    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.
                                         Or   **5**
    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

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