Bloom Geography Olympiad
Sample Paper

Maximum Time : 60 Minutes   **Maximum Marks : 60**

INSTRUCTIONS

1. There are 50 Multiple Choice Questions in this paper divided into two sections :

   Section A   40 MCQs; 1 Mark each
   Section B   10 MCQs; 2 Marks each

2. Each question has Four Options out of which **ONLY ONE** is correct.

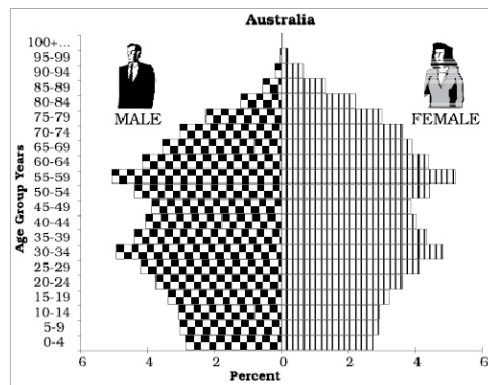3. All questions are compulsory.

4. There is no negative marking.

5. No electric device capable of storing and displaying visual information such as calculator and mobile is allowed during the course of the exam.

Roll No.

Student's Name

Section-A (1 Mark each)

1. Who among the following said that 'Human Geography is the changing relationship between the unresting man and the unstable Earth?'
   (a) Ratzel
   (b) Vidal de La Blache
   (c) Ellen C Semple
   (d) None of the above

2. In which one of the following regions is extensive commercial grain cultivation not practiced?
   (a) Eurasian Steppes
   (b) American Canadian Prairies
   (c) Amazon Basin
   (d) Pampas of Argentina

3. The given age-sex pyramid of a country is given below. Identify the continent in which this country is included.

   (a) Europe   (b) North America
   (c) Oceania   (d) South America

4. Identify the incorrectly matched pair(s).
   (a) Equity - Refers to making equal access to opportunities available to everybody.
   (b) Sustainability - Means continuity in the availability of opportunities.
   (c) Productivity - Means human labour productivity or productivity in terms of human work.
   (d) All of the above

5. Identify the correct arrangement (first stage to last stage) of features stages of Demographic Transition from the following options.
   (a) High fertility and mortality, low life expectancy, stable population
   (b) Stable population, High fertility and mortality, low life expectancy
   (c) Low life expectancy, stable population, High fertility and mortality
   (d) None of the above

6. Consider the following statements about mixed farming and choose the incorrect option.

   (a) Mixed farms are moderate in size and usually the crops associated with it are wheat, barley, oats, rye, maize, fodder and root crops.

   (b) Fodder crops have no importance in mixed farming.

   (c) Crop rotation and intercropping play an important role in maintaining soil fertility.

   (d) Animals like cattle, sheep, pigs and poultry provide the main income along with crops.

7. Which activity transfer raw material into valuable products?

   (a) Primary   (b) Secondary

   (c) Tertiary   (d) Quaternary

8. Which one of the following sectors provides most of the employment in Delhi, Mumbai, Chennai and Kolkata?

   (a) Quaternary   (b) Secondary

   (c) Primary   (d) Service

9. Australian National Railway runs from .... to ....

   (a) Sydney, Kalgoorlie   (b) Darwin, Melbourne

   (c) Brisbane, Adelaide   (d) Perth, Sydney

10. Which among the following is the longest highway in the world?

   (a) Pan America   (b) Trans-Canadian

   (c) Grand Trunk   (d) Great Deccan

11. Which one of the following continents has the maximum flow of global trade?

   (a) Asia   (b) North America

   (c) Europe   (d) Africa

12. Choose the correctly matched pair.

   (a) Automobile industry   – Los Angeles

   (b) Shipbuilding industry   – Lusaka

   (c) Aircraft industry   – Florence

   (d) Iron and Steel industry   – Pittsburg

13. Aluminium industry is located near the source of ....

   (a) market   (b) skilled labour

   (c) raw material   (d) energy

14. Identify the incorrect statement about outsourcing.

   (a) Outsourcing reduces costs and increases efficiency.

   (b) Engineering and manufacturing jobs can also be outsourced.

   (c) BPO have better business opportunities as compared to KPOs.

   (d) There may be dissatisfaction among job seekers in the countries that outsource the job.

15. Complete the given analogy.

Trans–Siberian Railways : St Petersburg to Vladivostok : : Trans–Canadian Railways : ?

(a) Halifax to Vancouver
(b) New York to San Francisco
(c) Perth to Sydney
(d) All of these

16. Most of the world's great ports are classified as ....

(a) oil ports
(b) comprehensive ports
(c) naval ports
(d) industrial ports

17. Which type of settlement pattern is found along coasts?

(a) Rectangular
(b) Linear
(c) Triangular
(d) Star-like

18. Choose the incorrectly matched pair.

	Aspects		Consequences of Migration
(a)	Social	–	Diffuses Cultures
(b)	Environmental	–	Problems of air pollution
(c)	Economic	–	Flow of remittance
(d)	Demographic	–	Age selective migration

19. Name the state which receives maximum number of immigrants.

(a) Delhi
(b) Uttar Pradesh
(c) Maharashtra
(d) Bihar

20. Identify an example of medieval town among the following options.

(a) Chandigarh
(b) Lucknow
(c) Mumbai (Bombay)
(d) Chennai (Madras)

21. Which department is meant for measuring the geographical area of administrative units?

(a) Revenue department
(b) Forest department
(c) Survey of India
(d) Agricultural department

22. What criteria(s) is/are used by most countries to define urban area?

(a) Population size
(b) Number of Urban settlements
(c) Facilities in an area
(d) All of the above

23. What was the reason for migration from India to Middle-East?

(a) Agriculture

(b) Mining

(c) Increase in oil production

(d) Favourable climate

24. Which of the following states of India has the lowest female literacy rate?

(a) Karnataka

(b) Odisha

(c) Bihar

(d) West Bengal

25. Barani farming is associated to this type of farming. Identify it.

(a) Irrigated farming

(b) Rainfed farming

(c) Dry farming

(d) All of these

26. Name the river which has the highest replenishable groundwater resources in India.

(a) The Ganga

(b) The Brahmaputra

(c) The Godavari

(d) The Indus

27. .... state has major oil fields of India.

(a) Bihar

(b) Assam

(c) Rajasthan

(d) Tamil Nadu

28. The first modern cotton mill was established in Mumbai because ....

(a) it is located near a cotton growing area

(b) it is a port

(c) it was the financial centre

(d) All of the above

29. Hill Area Development Programme does not include which among the following?

(a) Poultry

(b) Horticulture

(c) Small scale industry

(d) Large scale industry

30. Choose the correct statement about National and state Highways.

(a) The main roads which are constructed and maintained by the central government are known as the State Highways.

(b) State Highways roads are meant for inter-state transport and movement of defence men and material in strategic areas.

(c) National Highways connect the state capitals, major cities, important ports, railway junctions, etc.

(d) All of the above

31. In which year, the Government of India has launched 'Jal Kranti Abhiyan'?

(a) 2011-12

(b) 2013-14

(c) 2015-16

(d) 2017-18

32. Name the place where the first atomic power station of India was set up.
   (a) Tarapur   (b) Rana Pratap Sagar
   (c) Narora   (d) Kalpakkam

33. The nucleus of the Hooghly Industrial Region is ....
   (a) Kolkata-Haora
   (b) Kolkata-Medinipur
   (c) Kolkata-Rishra
   (d) Kolkata-Konnagar

34. Sustainable development includes many things except this. What is it?
   (a) Dynamic development
   (b) Ecological development
   (c) Fast development
   (d) Present and future development

35. Which routes are joined by National Highway No-1?
   (a) Delhi- Kolkata   (b) Delhi-Amritsar
   (c) Delhi-Mumbai   (d) Delhi-Chennai

36. Which town along the banks of Yamuna is polluted?
   (a) Lucknow   (b) Mathura
   (c) Kanpur   (d) Varanasi

37. Name the port which is situated at the entrance of the Zuari estuary which is a natural harbour in Goa.
   (a) Mumbai Port   (b) New Mangalore Port
   (c) Marmagao Port   (d) Ennore

38. Identify the wastelands that has/have not been formed by natural agents.
   (a) Deserted area
   (b) Steep slopping
   (c) Barren rocky areas
   (d) None of the above

39. Paradip Port is associated to which river delta?
   (a) Godavari delta   (b) Krishna delta
   (c) Mahanadi delta   (d) Brahmaputra delta

40. Name the biggest port of India on the West coast.
   (a) Tuticorin   (b) Paradip
   (c) Mumbai   (d) Kandla

Section-B (2 Marks each)

41. Identify the area of extensive commercial grain farming which is marked as 'A' on the given world map.

(a) Northern Canada   (b) North-Western Europe
(c) South-Eastern Australia   (d) Eurasia

42. Identify the personality.

He was a geographer who introduced another concept which reflects a middle path between the two ideas of environmental determinism and possibilism. He termed it as neo-determinism or stop and go determinism.

(a) Ratzal
(b) Ellen C Semple
(c) Griffith Taylor
(d) Vidal de La Blache

43. Arrange the following regions in descending order as per their population growth.

  I. Africa   II. Oceania
III. Latin America and Caribbean   IV. Asia

Codes
(a) III IV I II   (b) II IV I III
(c) I II III IV   (d) IV III II I

44. There are two statements marked as Assertion (A) and Reason (R). Mark your answer as per the codes given below.

Assertion (A) Major concentrations of modern manufacturing have flourished in a few number of places.

Reason (R) These cover less than 10 per cent of the world's land area. These nations have become the centres of economic and political power.

Codes

(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) A is true, but R is false

(d) A is false, but R is true

45. Match the following.

	List I		List II
A.	Austric language	1.	Meghalaya, Nicobar Islands
B.	Dravidian language	2.	Tamil Nadu, Karnataka, Kerala
C.	Sino-Tibetan language	3.	Jammu and Kashmir, Himachal Pradesh, Sikkim
D.	Indo – European language	4.	Outside India

Codes

	A	B	C	D			A	B	C	D
(a)	3	4	1	2		(b)	2	4	3	1
(c)	1	2	3	4		(a)	4	3	2	1

46. Identify the type of agriculture.

This type of agriculture is best developed in Eurasian Steppes, the Canadian and American Prairies, the Pampas of Argentina, the Velds of South Africa, the Australian Downs and the Canterbury Plains of New Zealand.

(a) Plantation agriculture

(b) Extensive Commercial Grain Cultivation

(c) Mixed farming

(d) Dairy farming

47. Choose the correct statement(s).

I. Density of population is expressed as number of persons per unit area.

II. It helps in getting a better understanding of the spatial distribution of population in relation to land.

Codes

(a) Only I

(b) Both I and II

(c) Only II

(d) None of these

48. Read the following statements and select the option that correctly identify which ones are true (T) and which ones are false (F).

I. Sher Shah Suri built the Shahi (Royal) road to strengthen and consolidate his empire from the Indus Valley to the Sonar Valley in Bengal.

II. This road was renamed the Grand Trunk (GT) road during the British period, connecting Calcutta and Peshawar.

III. At present, Grand Trunk (GT) road extends from Amritsar to Kolkata.

Codes

	I	II	III
(a)	T	T	F
(b)	T	F	T
(c)	F	T	F
(d)	T	T	T

Directions (Q. No. 49-50) Read the given passage and answer the following questions.

Kandla Port situated at the head of Gulf of Kuchchh has been developed as a major port to cater to the needs of Western and North-Western parts of the country and also to reduce the pressure at Mumbai port. The port is specially designed to receive large quantities of petroleum and petroleum products and fertiliser. The off-shore terminal at Vadinar has been developed to reduce the pressure at Kandla Port. Demarcation of the boundary of the hinterland would be difficult as it is not fixed over space. In most of the cases, hinterland of one port may overlap with that of the other.

49. Kandla Port is associated with which state of India?

(a) Maharashtra   (b) Karnataka

(c) Gujarat   (d) Kerala

50. After losing this/these port(s), Kandla Port was developed in India after independence. Name the Port.

(a) Karachi Port   (b) Chittagong Port

(c) Marmagao Port   (d) Both (a) and (b)

OMR SHEET

1	(a) (b) (c) (d)	2	(a) (b) (c) (d)	3	(a) (b) (c) (d)	4	(a) (b) (c) (d)
5	(a) (b) (c) (d)	6	(a) (b) (c) (d)	7	(a) (b) (c) (d)	8	(a) (b) (c) (d)
9	(a) (b) (c) (d)	10	(a) (b) (c) (d)	11	(a) (b) (c) (d)	12	(a) (b) (c) (d)
13	(a) (b) (c) (d)	14	(a) (b) (c) (d)	15	(a) (b) (c) (d)	16	(a) (b) (c) (d)
17	(a) (b) (c) (d)	18	(a) (b) (c) (d)	19	(a) (b) (c) (d)	20	(a) (b) (c) (d)
21	(a) (b) (c) (d)	22	(a) (b) (c) (d)	23	(a) (b) (c) (d)	24	(a) (b) (c) (d)
25	(a) (b) (c) (d)	26	(a) (b) (c) (d)	27	(a) (b) (c) (d)	28	(a) (b) (c) (d)
29	(a) (b) (c) (d)	30	(a) (b) (c) (d)	31	(a) (b) (c) (d)	32	(a) (b) (c) (d)
33	(a) (b) (c) (d)	34	(a) (b) (c) (d)	35	(a) (b) (c) (d)	36	(a) (b) (c) (d)
37	(a) (b) (c) (d)	38	(a) (b) (c) (d)	39	(a) (b) (c) (d)	40	(a) (b) (c) (d)
41	(a) (b) (c) (d)	42	(a) (b) (c) (d)	43	(a) (b) (c) (d)	44	(a) (b) (c) (d)
45	(a) (b) (c) (d)	46	(a) (b) (c) (d)	47	(a) (b) (c) (d)	48	(a) (b) (c) (d)
49	(a) (b) (c) (d)	50	(a) (b) (c) (d)				

Answers

1. (c) Ellen C Semple

2. (c) Amazon Basin

3. (c) Oceania

4. (d) All of the above

5. (a) High fertility and mortality, low life expectancy, stable population

6. (b) Fodder crops have no importance in mixed farming.

7. (b) Secondary

8. (d) Service

9. (d) Perth, Sydney

10. (a) Pan America

11. (b) North America

12. (d) Iron and Steel industry – Pittsburg

13. (d) energy

14. (c) BPO have better business opportunities as compared to KPOs.

15. (a) Halifax to Vancouver

16. (b) comprehensive ports

17. (b) Linear

18. (b) Environmental – Problems of air pollution

19. (c) Maharashtra

20. (b) Lucknow

21. (c) Survey of India

22. (a) Population size

23. (c) Increase in oil production

24. (c) Bihar

25. (b) Rainfed farming

26. (a) The Ganga

27. (b) Assam

28. (d) All of the above

29. (d) Large scale industry

30. (c) National Highways connect the state capitals, major cities, important ports, railway junctions, etc.

31. (c) 2015-16

32. (a) Tarapur

33. (a) Kolkata-Haora

34. (c) Fast development

35. (b) Delhi-Amritsar

36. (b) Mathura

37. (c) Marmagao Port

38. (d) None of the above

39. (c) Mahanadi delta

40. (c) Mumbai

41. (a) Northern Canada

42. (c) Griffith Taylor

43. (c) I II III IV

44. (b) Both A and R are true, but R is not the correct explanation of A

45. (c) 1 2 3 4

46. (b) Extensive Commercial Grain Cultivation

47. (b) Both I and II

48. (d) T T T

49. (c) Gujarat

50. (d) Both (a) and (b)