

GEOGRAPHY

[Max. Marks : 100

- Which one of the following is/are moderate density area/s? Answer by using the codes given.
 - the Central part of the United States of America, Tropical Western Africa, Western blocks of Russia, and Eastern Europe,
 - the Deccan Plateau of India, Central China, Southern portion of the Plateau of Mexico,
 - North-Eastern Brazil and Central Chile, Tropical Western Africa, Western blocks of Russia, Eastern Europe,
 - Amazon forest region of South America and Congo forest region of Africa, Arctic area of Canada and Greenland and the Polar regions.

A) ii) and iii) only B) i) and ii) only C) i), ii) and iii) only D) ii), iii) and iv) only
- distribution of the population as well as changes in time and location in response to birth, migration, ageing and death.
 - Demography
 - Geography
 - Anthropogeography
 - Biogeography
- Which of the following are not densely populated areas?
 - The Ganges valley, Brahmaputra valley, and Eastern Asia.
 - The Ganges valley, Brahmaputra and NE USA.
 - Sahara, Eastern Siberia and Patagonia region.
 - Brahmaputra valley, Hwang – Ho valley and North Western Europe
- One of the following statements is untrue
 - The total arable land in the world is 13.3% and the nutritional density of the world is 325 per sq.km of land.
 - The total percentage of arable land is 48.83 in India and its nutritional density is 753 per sq.km of land.
 - Singapore has the highest nutritional density of population of 440,998 per sq.km of land in the world.
 - Singapore has the highest percentage of arable land in the world
- Match List - I to List - II and answer the following using the codes given.

List -I	List -I		1	2	3	4
1) Niger	i) Lowest literacy rate	A)	(iii)	(iv)	(i)	(ii)
2) Singapore	ii) Highest sex ratio	B)	(i)	(ii)	(iii)	(iv)
3) Burkina faso	iii) Highest fertility rate	C)	(iv)	(iii)	(ii)	(i)
4) Latvia	iv) Highest nutritional density	D)	(ii)	(iv)	(i)	(iii)
- Consider the following statements and answer the right option from the given.

Statement: A large proportion of the world's population growth occurs in less developed countries.

Reason: The less developed countries have high birth rate and low death rate.

 - Statement is right but the reason is wrong.
 - Statement is wrong but the reason is right.
 - Both statements and reasons are right.
 - Both statements and reasons are wrong.
- Consider the following statements carefully and answer the right option from the given below. Brain drain is concerned,

Statement -I: The receiving country is getting highly qualified labour.

Statement -II: Education and health costs are not paid back to the country of origin.

Statement -III: Receiving country is losing potential leaders and talent

 - Statement – I, II and III are right.
 - Statement – I, II and III are wrong.
 - Statement – I is right and statement –II and III are wrong.
 - Statement – I and II are right and statement III is wrong.
- One among the given is not a solution to overpopulation.
 - Creating and Implementing National and Worldwide Multi-Media Overpopulation Awareness Campaigns
 - Aiming for Single-Child Families.
 - Treating it as a National Security issue
 - Encouraging large families.

9. Odd one out.
- Mexico has the largest number of emigrants in the world while According to estimates from the UN 2015 report, in 2013, the United States had the largest number of immigrants of any country
 - Qatar has the highest male to female ratio in the world while Latvia has the highest female to male ratio in the world.
 - Tripura has the highest literacy rate while Bihar has the lowest literacy rate in India.
 - Rise in Unemployment, Crime Rate, and Violence is due to under population.
10. All of the following statements are correct except,
- India's population is 17.74% of the total world population.
 - The population density in India is 350 per sq.km.
 - 33.2 % of the population is urban (449,945,237 people in 2018)
 - India ranks number 2 in the list of countries (and dependencies) by population.
11. A large concentration of population is not found in
- The Ganges and Brahmaputra plains in India,
 - Hwang-Ho plains in China
 - Plains of North-Western Europe and the USA
 - The Amazon and Congo regions
12. Which of the following statements is / are incorrect?
- Areas which have sufficient water tend to have denser population than areas which are dry or suffer from regular drought.
 - Well watered regions of the Great Northern plains of India are sparsely populated whereas drought prone areas of Sahara are densely populated.
- i) only
 - ii) only
 - Both i) and ii)
 - Neither i) nor ii)
13. One of the following factors is favourable for a high density population.
- Better economic condition and favourable climate
 - Unemployment and religious intolerance,
 - Conflicts and wars
 - Political instability and high inflation
14. One of the following is a physical factor determining the population distribution.
- Unfavourable climatic condition
 - unemployment
 - religious intolerance
 - conflicts and wars
15. Which of the following is the incorrect statement?
- The density of population is the number of persons living in a sq.km
 - The physiological density of population is the number of farmers living in a sq.km of arable land.
 - Ten most populous countries account 60% of the world's population
 - The population distribution is uneven worldwide
16. One of the following is not the high density area of population.
- Eastern Asia
 - Southern Asia
 - North-Eastern part of the United States of America
 - Greenland
17. Which of the following low density areas is located in South America?
- Kalahari
 - Sahara
 - Atacama
 - Thar
18. One of the following has an average density of population of 2 persons per sq.km
- Australia
 - Brazil
 - South Africa
 - Germany
19. Identify the wrong statement from the given.
- Crude Birth rate is the number of live births per thousand people in a year.
 - Mortality rate is the number of deaths per ten thousand people in a year.
 - Net Migration Rate is $N = 1000 \times (I - E) / P$
 - Rate of Natural Increase (RNI) is = CBR-CDR (No Migration)
20. South Sudan had the highest population growth rate of 3.83% in 2017. It does not indicate that
- It has high illiteracy rate
 - It has rate of young people
 - It has high GDP
 - It has high standard of living
21. Most anthropologists believe that hundreds of thousands of years ago humans first appeared in
- The Euphrates and Tigris valley
 - The Indus valley of Asia
 - The Great Rift valley in East Africa
 - The Nile valley of Africa

31. Identify the incorrect statement from the given
- Most of the world's largest cities are located on rivers.
 - The cities are especially located at the point at which the rivers reach the mountain.,
 - The mouth of the rivers near the sea was often the first point that explorers landed.
 - A dry point site is one that is slightly raised from the surrounding area.
32. Wet point site refers to any site that has access to water, usually through being beside a river. Which one of the following is not a wet point?
- Paris
 - Allahabad
 - London
 - Bhopal
33. The relief of the land in the past often proved to be the best form of defence. Which of the following is located on the top of a glacial crag, in an almost perfect position to defend itself?
- Edinburgh castle
 - Ely
 - Shrewsbury
 - Durham
34. The most famous settlement grew due to finding gold is San Francisco which is located in
- The Netherland
 - The Bahamas
 - The United States
 - The United Arab emirates
35. Which of the following is not matched correctly?
- Khartoum - Blue Nile & white Nile
 - Allahabad - Ganga & Gomti
 - Bhavani - Cauvery & Bhavani
 - Belgrade - Sava & Danube
36. If houses are constructed along the levee, the pattern of the settlement is
- T - pattern
 - Y - pattern
 - Star pattern
 - Linear pattern
37. If the houses are constructed around the lake, the pattern of settlement is
- T - pattern
 - Circular pattern
 - Star pattern
 - Linear pattern
38. If the houses are built along the straight going road which ends and bifurcates left and right, the pattern of the settlement is
- T - pattern
 - Y - pattern
 - Star pattern
 - Linear pattern
39. Which of the following is the wrong statement?
- The census of India, 1991 defines urban settlements as "All places which have municipality, corporation, cantonment board or notified town area committee.
 - They have a minimum population of 5000 persons.
 - at least 55 percent of male workers are engaged in non-agricultural activities.
 - a density of population of at least 400 persons per sq.km are urban settlements
40. London became the first million city in the world in
- 1810 AD
 - 1910 AD
 - 1710 AD
 - 1016 AD
41. Pick out the statement which is untrue about renewable resources.
- The resources which can always be available for use after their usage.
 - Resources have natural regeneration and are inexhaustible.
 - Air, water, solar energy etc are examples for renewable resources.
 - Available in finite quantities and cannot be obtained once if they are utilized.
42. Identify the one which is untrue about the minerals.
- Minerals generally occur in the cracks, crevices, faults and joints of the igneous and metamorphic rocks.
 - Minerals in smaller occurrences in the joints of the rocks are called a 'Vein'.
 - Mineral in a larger occurrence in the joints of the rocks is called a 'load'.
 - When the decomposed rocks are washed away by water, the soluble particles are removed, leaving a mass containing ores. Such occurrences are called residual mass.
43. Consider the following statements and choose the correct answer.
- Good quality Iron ore is found in Australia, Brazil, Russia, China, USA, Ukraine, Canada, etc
 - Russia has the third largest proven reserves of iron ore in the world.
 - Australia is the largest producer of Iron ore in the world.
 - The Majority of Iron ore is (84%) produced by 10 countries alone.
- i) and ii) only
 - i) and iii) only
 - iii) and iv) only
 - ii) and iv) only

22. The first urban settlement to reach a population of one million (Million city) is
 a) London b) Paris c) New York d) Tokyo
23. It is predicted that by 2050 about the developing world and the developed world will be urbanized to
 a) 74% & 76% respectively b) 64% & 86% respectively
 c) 54% & 96% respectively d) 44% & 66% respectively
24. As per 2011 census, which one of the following is correct?
 a) Delhi's population rose by 4.1% b) Mumbai's by 5.1%
 c) Kolkata's by 4% d) Chennai's by 5%
25. One of the following statements is untrue regarding the concentric zone theory model.



- a) This model was given by Ernest Burgess in 1925.
 b) Letter E in the model indicates medium – class Residential
 c) He envisaged the development of a city outwards from a centre in concentric zones in a ripple like fashion.
 d) Letter B in the model indicates Zone in Transition
26. Consider the statements given below and choose the right option from the given.
Statement I: Urban fringe is an area of transition between well recognized urban land uses and the area devoted to agriculture.
Statement II: Urban sprawl or suburban sprawl describes the expansion of human populations away from central urban areas into low-density, monofunctional and usually car-dependent communities, in a process called suburbanization.
- a) Statement - I am right. Statement - II is wrong. b) Statement - I am wrong. Statement - II is right.
 c) Statement - I and Statement - II are right. d) Statement - I and Statement - II are wrong.

27. Match list – I to list – II and answer using the codes given.

List - I	List – II	1	2	3	4
1) Administrative town	i) Pittsburgh	a) i)	ii)	iii)	iv)
2) Recreational Town	ii) Beijing	b) iii)	iv)	i)	ii)
3) Religious Town	iii) Miami	c) iv)	iii)	ii)	i)
4) Industrial Town	iv) Jerusalem	d) ii)	iii)	iv)	i)

28. Which one of the following statements is false about urbanization?
 a) The high rate of unemployment and under-employment often leads to a high rate of crime.
 b) With greater concentration of people in urban places, the social amenities are quite under great stress.
 c) The scarcity of dumping grounds makes the rural-urban fringe organically rich and more conducive for human health.
 d) The scarcity of space leads to high price of land and high rents for offices and residential accommodations.
29. Which of the following is/are an essential characteristic/s of a Standard Urban Area?
 (i) It should have a core town of a minimum population size of 50,000.
 (ii) The contiguous areas made up of other urban as well as rural administrative units should have close mutual socio- economic links with the core town and
 (iii) The probabilities are that this entire area will get fully urbanized in a period of two to three decades.
 A) (i), (ii) and (iii) B) (i) and (iii) only C) (ii) and (iii) only D) (iii) only
30. One of the following statements is incorrect about the dispersed settlement.
 a) Houses are spaced far apart. b) Often interspersed with fields.
 c) Their market and some other activities are centralized where they participate together.
 d) Found in the fertile river valley

44. Which of the following is incorrectly stated?
- Saudi Arabia is the largest oil producer of the world.
 - Russia is the second largest oil producer in the world.
 - India is the 4th largest producer of oil in the world.
 - The Middle East contains 60% of global reserves.
45. Identify the incorrect statement from the following
- Peat is the first stage of transformation of wood into coal and it has only 30 to 35% of carbon.
 - Lignite or Brown coal is the inferior quality and contains 35-45% carbon.
 - Bituminous or coking coal is the most popular coal in commercial use.
 - Anthracite is very hard but emits more smoke and leaves very less ash.
46. Consider the following and choose the correct option Assertion (A): Great dairying regions are located in the wet areas of the cool temperate region. Reasoning (R): Cool temperate regions have nutritious grass and there is great demand for milk products.
- Both A and B are correct but R is not the correct explanation of A.
 - Both A and B are correct and R is the correct explanation of A.
 - A is true but R is false.
 - R is true but A is false.
47. With \$18 trillion, this is the largest economy in the world.
- China
 - The U.S.A
 - Russia
 - France
48. Which of the following statements are incorrect?
- Hydropower is a clean eco friendly and renewable source of energy.
 - It contributes nearly 17% of the world electricity production.
 - China has the largest potential of hydro power followed by Brazil, Indonesia, Canada and Zaire.
 - Canada is the largest producer of Hydro electricity in the world, followed by China.
- i, ii, and iii only.
 - ii, iii and iv only.
 - ii and iv only.
 - i and ii only.
49. Which of the following is not a method of conservation of minerals?
- Controlling population growth to reduce demand for minerals.
 - Creating social awareness regarding conservation of minerals.
 - Reusing and recycling of minerals.
 - Encouraging the use and acceptance of minerals which are not essential.
50. Pick the Odd one out..
- Choose products with less packaging.
 - Choose products with recyclable or reusable packaging.
 - Carry the use and throw shopping bags or boxes.
 - Say 'no' to unnecessary plastic bags and other packaging.
51. Which of the following is wrongly matched?
- | Column I | | Column II |
|--------------------------|---|-----------|
| a) Exhaustible resources | - | 1. Coal |
| b) Abiotic resources | - | 2. Plant |
| c) Ubiquitous resources | - | 3. Air |
| d) Renewable resources | - | 4. Water |
52. Identify the incorrect statement from the given
- When a resource originates from a living organism, the resource is known as an abiotic resource.
 - Potential resources are those which are known to exist and may be used in the future.
 - Developed resources are those which have been surveyed and their quality and quantity have been determined for utilisation.
 - The resources which are concentrated only at specific places are known as localised resources
53. One of the stages of human development has been named after
- Gold
 - Diamond
 - Copper
 - Coal

54. Which of the following is red in colour and has 72% of pure Iron?

- a) Hematite b) Magnetite c) Limonite d) Siderite

55. Which is the largest producer of Iron ore in the world?

- a) The U.S b) Canada c) Australia d) India

56. The Iron ore field located in Germany is

- a) Itabira b) Krivoi rog c) Ruhr basin d) Mt. Bruce

57. What is a kind of Ferro-alloy used to manufacture the special quality steel and acts as a 'Cleanser' in the manufacturing process?

- a) Copper b) Coal c) Manganese d) Bauxite

58. Which country is the largest producer of manganese ore in the world?

- a) Australia b) Russia c) South Africa d) The U.S.A

59. Which country possesses the largest reserves of manganese in the world?

- a) Russia b) Australia c) India d) China

60. It is a non-ferrous, soft brown metal. It is a good conductor, with high lustre, density and melting point. It occurs in three forms as native metal in its pure state, as oxides and as sulphide. Name it.

- a) Bauxite b) Iron ore c) Manganese d) Copper

61. Viticulture or grape cultivation is a speciality of

- a) The Pampas region b) The savannah region c) The Sahara region d) The Mediterranean region

62. Which one of the following includes the developed countries?

- a) Australia, Kenya, Pakistan, Germany and Italy b) Australia, Canada, France, Germany and Italy

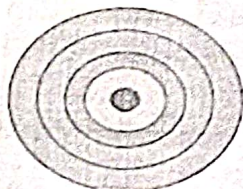
- c) Australia, Sri Lanka, Thailand, Germany and Italy d) Pakistan, Sri Lanka, France, Germany and Italy

63. Which one is wrongly matched?

Foragers - **Region**

- a) Inuit - Arctic region
b) Pygmies - Kalahari
c) Aborigines - South America
d) Paliyan - South India

64. According to Vanthunen's model of agriculture theory, the order of the four rings from the urban centre is



- a) Grains and Field crops, Market, forests, dairy farming and ranching.
b) Forests Market, Grains and Field crops, dairy farming and ranching.
c) Market, dairy farming, forests, Grains and Field crops and ranching.
d) Ranching, Market, forests, Grains and Field crops and dairy farming.

65. Which one of the following is not the characteristic of the Least Developed countries?

- a) low Gross Domestic Product b) high literacy rate
c) unequal distribution of income d) high level of unemployment

66. All of the following are the assumptions of Vanthunen's model of agriculture theory except,

- a) The Isolated State is surrounded by an unoccupied wilderness
b) The land of the State is completely flat and has no rivers or mountains to interrupt the terrain.
c) The soil quality and climate are not consistent throughout the State.
d) Farmers act to maximize profits.

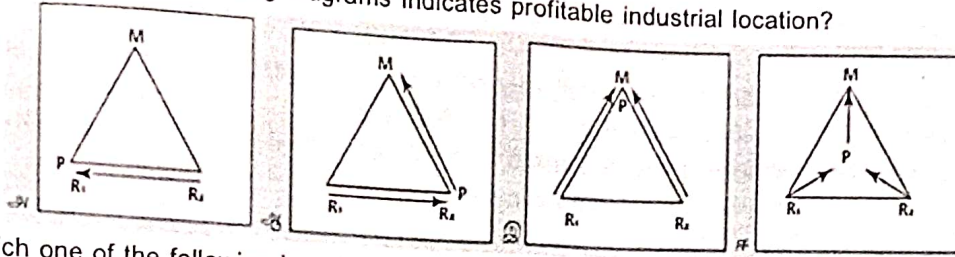
67. Identify which one is wrongly matched?

- a) Heavy industry - Iron and steel industry c) Private industry - Bhilai steel plant
b) Light industry - Sewing machines industry d) Public sector industry - Bharat Heavy Electricals Ltd

68. One of the following is not the characteristics of the Developed countries.

- a) lower per capita income b) better housing and living conditions
c) high GDP d) infrastructural and technological advancement

69. Which one of the following diagrams indicates profitable industrial location?



70. Which one of the following is not a plantation crop?
 a) tea b) coffee c) corn d) cocoa
71. Identify the wrongly matched one. Employees of the economic activity called as
- | Economic Activity | Name |
|-------------------|--------------|
| a) Primary | Red collar |
| b) Secondary | Green collar |
| c) Tertiary | Pink collar |
| d) Quaternary | White collar |
72. Shifting cultivation in Malaysia is called
 a) Jhuming b) Ladang c) Chengin d) Milpa
73. It is an agricultural system in which a farmer conducts different agricultural practices together.
 a) Intensive farming b) Extensive farming c) Mixed farming d) Subsistence farming
74. Which one is rightly matched?
 a) Pomology – The study of cultivation of flowers. b) Olericulture – science of vegetable growing.
 c) Floriculture – refers to growing fruits. d) Sericulture – refers to grape cultivation'
75. It is also termed as "truck farming"
 a) Plantation agriculture b) Horticulture c) Viticulture d) Sericulture
76. Who wrote the book "The Isolated State"?
 a) Alexander Von Humboldt b) Von Thunen c) Alfred Wegener d) Carl Ritter
77. In the VonThunen's model, ranching is located in the _____ surrounding the central city.
 a) First ring b) Final ring c) Second ring d) Third ring
78. Which of the following is also called "the value addition sector"?
 a) Primary industry b) Secondary industry c) Tertiary industry d) Quaternary industry
79. One of the following is not a tertiary industry.
 a) Trade and commerce b) Transport c) Farming d) Communication
80. The people are designated with high positions and powers, and those who make important decisions in this occupational category.
 a) Primary industry b) Secondary industry c) Quaternary industry d) Quinary industry
81. Which of the given statements is true?
 a) India has the world's highest number of languages.
 b) India has the world's third highest number of languages, after China and Russia.
 c) India has the world's second highest number of languages, after Papua New Guinea
 d) India has the world's highest number of languages followed by Papua New Guinea.
82. Which of the following is untrue about the Occidental realm?
 a) West European is the most industrialised and urbanised culture.
 b) Continental European culture is influenced by different political and economic thoughts, while Islam remains an important influence.
 c) Mediterranean Europe includes countries lying to the south of the Alps. It is the region of dominance of Christianity.
 d) Anglo-American and Australian cultural realms are practically the offspring of west European culture.

83. It is estimated that one language dies out every
 a) 14 minutes b) 14 days c) 14 months d) 14 years
84. Of the UNESCO's five levels of language risk, definitely endangered languages children do not speak are
 a) 457 languages b) 970 languages c) 646 languages d) 374 languages
85. Who stated the following? "Who rules East Europe commands the Heartland. Who rules Heartland commands World Island. Who rules World Island commands the World".
 a) Humboldt b) Hutton c) Spikeman d) Mackinder
86. Which country has the maximum number of neighbours touching its border?
 a) China b) Canada c) Russia d) India
87. Which of the following is an example of Relict Boundaries?
 a) Persia and the boundary between east & West Germany b) Pok
 c) N. Africa and the state boundaries of USA d) The countries of Europe
88. The Heartland theory was proposed by
 a) Humboldt b) Hutton c) Spikeman d) Mackinder
89. All of the following are supporting the Heartland theory of Mackinder except,
 a) The heartland is inaccessible from top because the North Sea, Norwegian Sea, Barents Sea, Kara Sea, Laptev Sea, East Siberian Sea are all frozen throughout the year.
 b) The heartland is inaccessible from the bottom because of the Middle Eastern desert, Iranian Plateau, Himalayas, Plateau of Tibet and Siberian mountains.
 c) The only gateway to the heartland is through Eastern Europe.
 d) This makes the heartland immune to any conquests from any other side.
90. Which one is rightly matched?
 a) Austric – Munda, Mon-Khmer. b) Sino – Hindi, Urdu, Sans.
 c) Indo-Aryan – Tibetan, Bodo, Karen, Manipuri, etc. d) Dravidian – Sans, Karen, Manipuri, etc
91. The cultural region which encompasses about three square km only is
 a) Indie culture b) Spanish Harlem culture
 c) Negro culture d) Latin American culture
92. Which is the most industrialised and urbanised culture?
 a) West European culture b) South east asian culture
 c) Latin american culture d) Indian culture
93. The countries lying to the south of the Alps within Europe have
 a) Mediterranean Europe culture b) Anglo - American culture
 c) Latin American culture d) Indian culture .
94. Which culture covers a vast geographical area from Morocco in the west to Pakistan in the east?
 a) Indian culture b) Islamic culture
 c) South East Asian culture d) Anglo - American culture
95. This culture is basically a Buddhist culture with regional modifications. Name it
 a) South East Asia culture b) East Asian culture
 c) Indian culture d) Anglo - American culture
96. Which of the following is not the criteria to classify the human race of the world.
 a) shape of head, b) Shape of face, c) Pulse rate d) type of hair
97. Native Americans and Eskimo are also classified as
 a) Mongoloid b) Negroid c) Caucasoid d) Australoid
98. Which race is most dominant in Papua New Guinea?
 a) Mongoloid b) Negroid c) Caucasoid d) Australoid
99. Which race is high in the Rh(D) blood group?
 a) Mongoloid b) Negroid c) Caucasoid d) Australoid
100. Which country has the highest number of languages spoken in the world?
 a) India b) Papua New Guinea c) China d) Russia