

1. Who is known as the father of Human Geography?
 - a) Carl Ritter
 - b) Alexander von Humboldt
 - c) Friedrich Ratzel
 - d) Paul Vidal de la Blache
2. The term "Human Geography" was first used by:
 - a) Friedrich Ratzel
 - b) Eratosthenes
 - c) Ptolemy
 - d) Strabo
3. Which of the following is not a branch of Human Geography?
 - a) Political Geography
 - b) Economic Geography
 - c) Climatology
 - d) Population Geography
4. The study of human adaptation to the environment is known as:
 - a) Cultural Geography
 - b) Environmental Determinism
 - c) Possibilism
 - d) Human Ecology
5. Who introduced the concept of "Possibilism"?
 - a) Friedrich Ratzel
 - b) Carl Ritter
 - c) Paul Vidal de la Blache
 - d) Halford Mackinder
6. Which of the following approaches is related to Human Geography?
 - a) Regional Approach
 - b) Systematic Approach
 - c) Quantitative Approach
 - d) All of the above
7. The dualism in geography refers to the contrast between:
 - a) Physical and Human Geography
 - b) Determinism and Possibilism
 - c) Urban and Rural Geography
 - d) Regional and Systematic Geography
8. The study of human activities and their relationship with the physical environment is called:

- a) Economic Geography
 - b) Human Geography
 - c) Geomorphology
 - d) Hydrology
9. Which geographer proposed the "Organic Theory of the State"?
- a) Friedrich Ratzel
 - b) Carl Sauer
 - c) Alfred Wegener
 - d) Halford Mackinder
10. "Man shapes the environment according to his needs" is the concept of:
- a) Determinism
 - b) Possibilism
 - c) Neo-Determinism
 - d) Humanism
11. Who introduced the concept of "Neo-Determinism"?
- a) Griffith Taylor
 - b) Friedrich Ratzel
 - c) Ellen Churchill Semple
 - d) Carl Ritter
12. Which of the following is a subfield of Human Geography?
- a) Climatology
 - b) Population Geography
 - c) Oceanography
 - d) Geology
13. The study of spatial patterns of population is a part of:
- a) Physical Geography
 - b) Geomorphology
 - c) Population Geography
 - d) Pedology
14. The Quantitative Revolution in Geography began in:
- a) 1920s
 - b) 1930s
 - c) 1950s
 - d) 1970s
15. Which of the following statements is true about Environmental Determinism?
- a) The environment controls human actions
 - b) Humans can modify the environment

- c) Humans and nature coexist with mutual influence
 - d) It is a modern theory of human-environment interaction
16. The main focus of Behavioral Geography is:
- a) Natural landscapes
 - b) Economic activities
 - c) Decision-making processes of humans
 - d) Physical environment
17. Humanistic Geography emphasizes:
- a) Scientific laws and models
 - b) Subjective experiences and meanings
 - c) Only economic activities
 - d) Climate change
18. The Regional Approach in Geography was developed by:
- a) Carl Sauer
 - b) Richard Hartshorne
 - c) Halford Mackinder
 - d) David Harvey
19. Which of the following is an example of Applied Geography?
- a) Regional Planning
 - b) Climatology
 - c) Geomorphology
 - d) Astronomy
20. The study of spatial distribution of diseases is called:
- a) Cultural Geography
 - b) Medical Geography
 - c) Historical Geography
 - d) Biogeography
21. The concept of "Space" in Geography refers to:
- a) A physical location
 - b) A social construct
 - c) The interaction between humans and the environment
 - d) Both a and b
22. The study of migration patterns falls under which branch of Geography?
- a) Urban Geography
 - b) Population Geography
 - c) Political Geography
 - d) Agricultural Geography

23. The gravity model in Human Geography is used to analyze:
- a) Population density
 - b) Migration patterns
 - c) Urbanization trends
 - d) Climatic changes
24. The study of land use and urban planning is a part of:
- a) Political Geography
 - b) Economic Geography
 - c) Urban Geography
 - d) Agricultural Geography
25. A nodal region is defined by:
- a) Physical features
 - b) A central point of interaction
 - c) Cultural similarities
 - d) Historical significance
26. Which geographer is associated with Cultural Landscape Theory?
- a) Carl Sauer
 - b) David Harvey
 - c) Alfred Wegener
 - d) Friedrich Ratzel
27. GIS (Geographic Information System) is used for:
- a) Mapping and spatial analysis
 - b) Studying atmospheric pressure
 - c) Calculating sea levels
 - d) Ocean current prediction
28. The term "Sense of Place" is associated with:
- a) Determinism
 - b) Humanistic Geography
 - c) Economic Geography
 - d) Political Geography
29. The core-periphery model explains:
- a) Economic inequalities
 - b) Climate change
 - c) Population distribution
 - d) River patterns
30. The concept of Time-Space Compression is related to:
- a) Faster movement and communication

- b) Environmental change
 - c) Regionalism
 - d) Land degradation
31. "Mental maps" are studied in:
- a) Physical Geography
 - b) Behavioral Geography
 - c) Climatology
 - d) Oceanography
32. The study of political boundaries falls under:
- a) Cultural Geography
 - b) Political Geography
 - c) Economic Geography
 - d) Population Geography
33. Which theory explains urban land use patterns?
- a) Christaller's Central Place Theory
 - b) Malthusian Theory
 - c) Plate Tectonics
 - d) Gravity Model
34. The Demographic Transition Model is used to study:
- a) Migration
 - b) Population growth trends
 - c) Climatic changes
 - d) Urban planning
35. The Rank-Size Rule explains:
- a) Population patterns in cities
 - b) Agricultural patterns
 - c) Landforms
 - d) River formations
36. Which approach focuses on spatial interactions?
- a) Systematic Approach
 - b) Locational Approach
 - c) Regional Approach
 - d) Behavioral Approach
37. Which revolution led to the rapid growth of Human Geography?
- a) Industrial Revolution
 - b) Green Revolution

- c) Quantitative Revolution
 - d) French Revolution
38. Ethnic Geography studies:
- a) Population genetics
 - b) Cultural and ethnic groups
 - c) Economic activities
 - d) Climate patterns
39. The study of human perception of landscapes is called:
- a) Regional Geography
 - b) Perceptual Geography
 - c) Systematic Geography
 - d) Political Geography
40. The Spatial Diffusion Model explains:
- a) Migration trends
 - b) Disease spread patterns
 - c) Economic development
 - d) River erosion
41. The "Anthropocene" is used to describe:
- a) Human impact on Earth's environment
 - b) Ice Age periods
 - c) Geomorphology changes
 - d) Oceanic circulation
42. Which continent has the highest population density?
- a) Africa
 - b) Europe
 - c) Asia
 - d) North America
43. The term "population density" refers to:
- a) The number of people per unit area
 - b) The total population of a country
 - c) The number of births per thousand people
 - d) The growth rate of a population
44. Which of the following countries has the highest population?
- a) USA
 - b) India

- c) China
 - d) Brazil
45. Which factor is NOT a determinant of population distribution?
- a) Climate
 - b) Topography
 - c) Government policies
 - d) Distance from the equator
46. The world's population reached 8 billion in:
- a) 2021
 - b) 2022
 - c) 2019
 - d) 2020
47. The Demographic Transition Model (DTM) describes:
- a) Migration trends
 - b) Changes in birth and death rates over time
 - c) Urbanization rates
 - d) The effects of globalization on population
48. The country with the highest crude birth rate is likely to be found in:
- a) Europe
 - b) North America
 - c) Africa
 - d) Oceania
49. Which country has the lowest population density?
- a) Canada
 - b) China
 - c) Bangladesh
 - d) Germany
50. The world's least densely populated continent is:
- a) Africa
 - b) South America
 - c) Antarctica
 - d) Australia
51. Which of the following factors contributes most to population growth?
- a) Industrialization
 - b) High birth rate and low mortality rate
 - c) Increased migration
 - d) High literacy rate

52. Which factor has contributed most to global population growth in the last century?
- a) Increased birth rates
 - b) Declining death rates
 - c) Increased migration
 - d) Urbanization
53. What is the natural increase rate (NIR) of a population?
- a) Birth rate minus death rate
 - b) Total population divided by land area
 - c) Number of immigrants minus emigrants
 - d) Population divided by GDP
54. A country with a rapidly aging population is likely to have:
- a) High birth rates
 - b) A declining workforce
 - c) A high dependency ratio
 - d) Both b and c
55. Which region has the highest rate of population growth?
- a) Europe
 - b) North America
 - c) Africa
 - d) Oceania
56. A country in Stage 4 of the Demographic Transition Model is characterized by:
- a) High birth and death rates
 - b) Declining birth and death rates
 - c) Low birth and death rates
 - d) Increasing population growth
57. Which of the following is NOT a factor in determining spatial population change?
- a) Economic opportunities
 - b) Political stability
 - c) Seasonal weather changes
 - d) Healthcare availability
58. What is the main cause of urban population growth?
- a) High death rates
 - b) Migration from rural areas
 - c) Increased agricultural productivity
 - d) High infant mortality
59. Which country has a shrinking population?
- a) Japan

- b) India
 - c) USA
 - d) Nigeria
60. Which factor is most likely to cause a decline in fertility rates?
- a) Increased religious influence
 - b) Higher education levels for women
 - c) Increased agricultural production
 - d) Government restrictions on migration
61. The term “overpopulation” refers to:
- a) A population exceeding the carrying capacity of its environment
 - b) High population growth
 - c) A densely populated country
 - d) Urban crowding
62. The age-sex ratio in a population pyramid shows:
- a) The income levels of different age groups
 - b) The proportion of males and females in different age groups
 - c) The level of urbanization in a country
 - d) The literacy rate
63. Which country has the highest proportion of elderly people?
- a) India
 - b) USA
 - c) Japan
 - d) Nigeria
64. Which shape of population pyramid represents rapid population growth?
- a) Inverted pyramid
 - b) Bell-shaped
 - c) Wide base and narrow top
 - d) Uniform
65. A declining birth rate would lead to:
- a) A youthful population
 - b) An aging population
 - c) High death rates
 - d) Increased urbanization
66. Which of the following contributes most to urban population growth?
- a) High birth rates in cities

- b) Rural-to-urban migration
 - c) Low death rates in rural areas
 - d) Government policies
67. What percentage of the world's population lives in urban areas?
- a) 30%
 - b) 50%
 - c) 60%
 - d) 75%
68. Which of the following is a reason for rural-urban migration?
- a) Better healthcare facilities
 - b) Higher employment opportunities
 - c) Improved education
 - d) All of the above
69. A high dependency ratio means:
- a) A large number of people are dependent on the working-age population
 - b) A high number of elderly and young dependents
 - c) A strong economy
 - d) Both a and b
70. Which factor does NOT contribute to urbanization?
- a) Industrialization
 - b) Improved transport networks
 - c) Decline in agriculture
 - d) High rural birth rates
71. Which country has the highest percentage of its population living in cities?
- a) Japan
 - b) Brazil
 - c) USA
 - d) Singapore
72. Human Development Index (HDI) includes:
- a) GDP per capita
 - b) Life expectancy
 - c) Education levels
 - d) All of the above
73. Which of the following is NOT a human development indicator?
- a) Literacy rate
 - b) Per capita income

- c) Carbon emissions
 - d) Life expectancy
74. A country with a high HDI score is likely to have:
- a) High birth rates
 - b) High literacy rates
 - c) Low life expectancy
 - d) Low income
75. The HDI was introduced by:
- a) UNDP
 - b) World Bank
 - c) IMF
 - d) UNESCO
76. Which region has the lowest HDI rankings?
- a) Europe
 - b) North America
 - c) Sub-Saharan Africa
 - d) East Asia
77. Which factor is least likely to improve human development?
- a) Improved healthcare
 - b) Higher education levels
 - c) Gender inequality
 - d) Economic growth
78. Life expectancy is highest in which continent?
- a) Europe
 - b) Africa
 - c) Asia
 - d) South America
79. The Gender Inequality Index (GII) measures:
- a) Women's participation in politics
 - b) Gender-based discrimination
 - c) Employment rates of women
 - d) All of the above
80. Which country ranks highest in HDI?
- a) Norway
 - b) India
 - c) China
 - d) Brazil

81. The literacy rate is measured as:
- a) The percentage of people who can read and write
 - b) The total number of schools in a country
 - c) The number of universities per capita
 - d) The rate of newspaper circulation
82. Which factor has the greatest impact on child mortality?
- a) Healthcare access
 - b) Urbanization
 - c) Birth rates
 - d) Climate change
83. Which of the following is NOT a primary activity?
- a) Mining
 - b) Agriculture
 - c) Manufacturing
 - d) Fishing
84. Which sector of the economy directly depends on natural resources?
- a) Primary
 - b) Secondary
 - c) Tertiary
 - d) Quaternary
85. Which country is the leading producer of wheat?
- a) India
 - b) China
 - c) USA
 - d) Brazil
86. Shifting cultivation is commonly practiced in:
- a) Amazon Basin
 - b) Western Europe
 - c) Middle East
 - d) Australia
87. Which type of agriculture is also known as "slash and burn" farming?
- a) Intensive subsistence farming
 - b) Shifting cultivation
 - c) Commercial farming
 - d) Plantation agriculture
88. Nomadic herding is most common in:
- a) Amazon rainforest

- b) Central Asia
 - c) North America
 - d) Australia
89. The largest producer of coffee in the world is:
- a) Colombia
 - b) India
 - c) Brazil
 - d) Ethiopia
90. Which factor influences subsistence farming the most?
- a) Availability of markets
 - b) Government subsidies
 - c) Family labor
 - d) Technology
91. Pastoral nomadism is widely practiced in:
- a) The Arctic
 - b) The Sahara Desert
 - c) Japan
 - d) Europe
92. The largest producer of rice in the world is:
- a) Indonesia
 - b) China
 - c) Vietnam
 - d) USA
93. Which of the following is a secondary activity?
- a) Fishing
 - b) Dairy farming
 - c) Textile manufacturing
 - d) Banking
94. Which of the following is an example of agro-processing industry?
- a) Steel plant
 - b) Cotton textile mills
 - c) Banking sector
 - d) IT industry
95. Small-scale industries are characterized by:
- a) Large capital investment
 - b) High employment generation

- c) Mass production
 - d) Large-scale export
96. The world's leading automobile manufacturing country is:
- a) Germany
 - b) USA
 - c) Japan
 - d) China
97. The most industrialized region in the USA is:
- a) Silicon Valley
 - b) Rust Belt
 - c) Midwest
 - d) Gulf Coast
98. Which industry is considered a "footloose industry"?
- a) Iron and steel
 - b) Cement
 - c) IT industry
 - d) Shipbuilding
99. Which country is the largest steel producer in the world?
- a) USA
 - b) China
 - c) Japan
 - d) Germany
100. Which sector employs the most people in developed countries?
- a) Primary
 - b) Secondary
 - c) Tertiary
 - d) Quaternary
101. The term "Industrial Revolution" refers to:
- a) The rise of modern agriculture
 - b) The shift from hand-made to machine-made goods
 - c) The expansion of the service sector
 - d) The growth of the IT industry
102. Which country is known for its advanced electronics manufacturing?
- a) South Korea
 - b) Brazil
 - c) Russia
 - d) Mexico

103. Which of the following is NOT a tertiary activity?
- a) Banking
 - b) Tourism
 - c) Coal mining
 - d) Education
104. Which country is the largest exporter of services?
- a) USA
 - b) China
 - c) Germany
 - d) India
105. Which is the most widely used mode of transport for international trade?
- a) Road transport
 - b) Rail transport
 - c) Water transport
 - d) Air transport
106. Which of the following is an example of trade?
- a) A farmer growing rice
 - b) A factory producing steel
 - c) A shop selling clothes
 - d) A person working in a call center
107. The world's busiest airport is located in:
- a) Dubai
 - b) London
 - c) Atlanta
 - d) Beijing
108. The largest railway network in the world is in:
- a) USA
 - b) India
 - c) China
 - d) Russia
109. Which country is the world leader in e-commerce?
- a) Germany
 - b) India
 - c) USA
 - d) Brazil
110. What is the main function of the WTO (World Trade Organization)?
- a) Control world currency

- b) Regulate global trade
 - c) Manage the UN budget
 - d) Provide loans to developing countries
111. The tourism industry contributes significantly to the GDP of:
- a) Switzerland
 - b) Nigeria
 - c) Russia
 - d) Afghanistan
112. The fastest-growing sector in global employment is:
- a) Agriculture
 - b) Manufacturing
 - c) Services
 - d) Mining
113. Quaternary activities are related to:
- a) Manufacturing
 - b) Knowledge-based industries
 - c) Agriculture
 - d) Transport
114. Which of the following is NOT an example of a quaternary activity?
- a) Research and development
 - b) Software development
 - c) Banking
 - d) Data analysis
115. Silicon Valley is famous for:
- a) Automobile industry
 - b) Steel production
 - c) Information technology
 - d) Shipbuilding
116. The country with the largest IT industry in the world is:
- a) China
 - b) USA
 - c) Japan
 - d) India
117. Which city is known as India's "IT Hub"?
- a) Mumbai
 - b) Bangalore

- c) Delhi
 - d) Kolkata
118. Which sector is considered part of the "Knowledge Economy"?
- a) Oil extraction
 - b) Software development
 - c) Fishing
 - d) Agriculture
119. Artificial intelligence and machine learning are part of which economic activity?
- a) Primary
 - b) Secondary
 - c) Tertiary
 - d) Quaternary
120. Which of the following is an example of biotechnology research?
- a) Developing new medicines
 - b) Manufacturing clothes
 - c) Running a supermarket
 - d) Growing rice
121. Which of these countries is the global leader in biotechnology?
- a) USA
 - b) Germany
 - c) Japan
 - d) India
122. Space research is considered a part of which sector?
- a) Primary
 - b) Secondary
 - c) Quaternary
 - d) Tertiary
123. Which of the following is an example of financial analytics?
- a) Stock market predictions
 - b) Road transportation
 - c) Agriculture production
 - d) Shipbuilding
124. The longest railway network in the world is found in:
- a) China
 - b) India
 - c) Russia
 - d) USA

125. The busiest railway station in the world is in:
- a) New York
 - b) Tokyo
 - c) Paris
 - d) Beijing
126. Which country has the highest road density?
- a) USA
 - b) India
 - c) Japan
 - d) China
127. The Golden Quadrilateral in India connects:
- a) Four major airports
 - b) Four major railways
 - c) Four major ports
 - d) Four metropolitan cities
128. Which is the longest transcontinental railway?
- a) Trans-Siberian Railway
 - b) Canadian Pacific Railway
 - c) Orient Express
 - d) Indian Railways
129. The main purpose of a transcontinental railway is:
- a) To transport raw materials
 - b) To connect remote rural areas
 - c) To provide high-speed urban transport
 - d) To connect different continents
130. Which country has the world's fastest train?
- a) France
 - b) Japan
 - c) China
 - d) Germany
131. The first railway line in the world was built in:
- a) France
 - b) USA
 - c) Germany
 - d) England
132. The highest railway station in the world is in:
- a) Switzerland

- b) China
- c) India
- d) Peru

133. Which of the following is the longest highway in the world?

- a) Trans-Siberian Highway
- b) Pan-American Highway
- c) Highway 1 (Australia)
- d) US Route 66

134. The busiest shipping route in the world is:

- a) North Atlantic Route
- b) Cape of Good Hope Route
- c) Panama Canal Route
- d) Arctic Route

135. Which is the world's longest river used for inland navigation?

- a) Nile
- b) Mississippi
- c) Amazon
- d) Yangtze

136. Which canal connects the Mediterranean Sea to the Red Sea?

- a) Panama Canal
- b) Suez Canal
- c) Kiel Canal
- d) Corinth Canal

137. The Panama Canal connects which two oceans?

- a) Atlantic and Pacific
- b) Indian and Atlantic
- c) Arctic and Pacific
- d) Indian and Pacific

138. The largest port in the world by cargo volume is:

- a) Shanghai Port
- b) Singapore Port
- c) Rotterdam Port
- d) Mumbai Port

139. Which country has the largest inland water transport system?

- a) China
- b) India

- c) USA
 - d) Brazil
140. The longest navigable river system in the world is found in:
- a) Amazon Basin
 - b) Mississippi Basin
 - c) Ganges Basin
 - d) Danube Basin
141. Which of the following is a major inland waterway in Europe?
- a) Rhine River
 - b) Mississippi River
 - c) Yangtze River
 - d) Mekong River
142. Which is the busiest container port in India?
- a) Mumbai Port
 - b) Jawaharlal Nehru Port (Nhava Sheva)
 - c) Kolkata Port
 - d) Chennai Port
143. Which ocean route connects Europe to Asia through the Arctic?
- a) North Atlantic Route
 - b) North Pacific Route
 - c) Arctic Sea Route
 - d) Cape Horn Route
144. The busiest airport in the world by passenger traffic is:
- a) Dubai International Airport
 - b) London Heathrow Airport
 - c) Hartsfield-Jackson Atlanta Airport
 - d) Beijing Capital Airport
145. Which is the world's largest airline by fleet size?
- a) Emirates
 - b) American Airlines
 - c) Qatar Airways
 - d) Lufthansa
146. Which country has the highest number of international airports?
- a) USA
 - b) China
 - c) India
 - d) Germany

147. The longest non-stop flight in the world operates between:
- a) New York and Sydney
 - b) Dubai and Los Angeles
 - c) Singapore and New York
 - d) London and Melbourne
148. The busiest air corridor in the world is between:
- a) New York and London
 - b) Tokyo and Osaka
 - c) Mumbai and Delhi
 - d) Dubai and Paris
149. The International Civil Aviation Organization (ICAO) is headquartered in:
- a) Geneva
 - b) Montreal
 - c) New York
 - d) Paris
150. Which airline is known as the world's first commercial airline?
- a) Lufthansa
 - b) KLM Royal Dutch Airlines
 - c) British Airways
 - d) Air India
151. The world's highest-altitude airport is in:
- a) Tibet
 - b) Nepal
 - c) Switzerland
 - d) Canada
152. The first country to introduce high-speed bullet trains was:
- a) Japan
 - b) France
 - c) Germany
 - d) China
153. What does IATA stand for?
- a) International Air Transport Association
 - b) International Aviation and Trade Authority
 - c) Indian Air Transport Authority
 - d) International Airline Ticketing Association
154. The longest oil pipeline in the world is:
- a) Trans-Siberian Pipeline

- b) Keystone Pipeline
- c) Druzhba Pipeline
- d) Trans-Alaska Pipeline

155. Which country is the largest exporter of oil?

- a) Saudi Arabia
- b) Russia
- c) USA
- d) Canada

156. The first artificial satellite was launched by:

- a) USA
- b) China
- c) USSR
- d) India

157. The global positioning system (GPS) is operated by:

- a) NASA
- b) USA
- c) Russia
- d) European Union

158. The world's largest internet service provider is:

- a) Google
- b) Amazon
- c) China Telecom
- d) AT&T

159. The largest exporter in the world is:

- a) USA
- b) Germany
- c) China
- d) India

160. The largest trade bloc in the world is:

- a) NAFTA
- b) ASEAN
- c) European Union (EU)
- d) BRICS

161. Which city is known as the "Financial Capital of the World"?

- a) New York
- b) London

- c) Tokyo
- d) Shanghai

162. The role of WTO (World Trade Organization) is to:

- a) Control currency exchange rates
- b) Promote international trade
- c) Regulate global oil prices
- d) Manage world population growth

163. The busiest port in India is:

- a) Mumbai Port
- b) Kolkata Port
- c) Chennai Port
- d) Kochi Port

164. The largest economy in the world by GDP is:

- a) USA
- b) China
- c) Germany
- d) Japan

165. A settlement is defined as:

- a) A place where people establish a community
- b) An area used only for agriculture
- c) A temporary camp
- d) A place with no human habitation

166. Which of the following is a characteristic of rural settlements?

- a) High population density
- b) Developed infrastructure
- c) Primary economic activities
- d) Presence of skyscrapers

167. Which is NOT a type of rural settlement?

- a) Linear
- b) Dispersed
- c) Nucleated
- d) Metropolitan

168. In a linear settlement, houses are arranged:

- a) Around a central point
- b) Along a road, river, or railway
- c) In a scattered pattern
- d) Randomly across an open space

169. A nucleated settlement is:
- a) Spread over a large area
 - b) Clustered around a central location
 - c) Located along a transport route
 - d) Temporary in nature
170. Which of the following is an urban settlement?
- a) Village
 - b) Hamlet
 - c) City
 - d) Farm
171. The largest urban settlement in the world is:
- a) Tokyo
 - b) New York
 - c) Shanghai
 - d) London
172. The main difference between rural and urban settlements is based on:
- a) Population size
 - b) Type of employment
 - c) Infrastructure and services
 - d) All of the above
173. Which of the following is NOT a factor affecting rural settlement distribution?
- a) Climate
 - b) Topography
 - c) Internet connectivity
 - d) Water supply
174. In developing countries, urbanization is mainly driven by:
- a) Rural-to-urban migration
 - b) Government policies
 - c) Climate change
 - d) Decreasing birth rates
175. The Concentric Zone Model was given by:
- a) Walter Christaller
 - b) Homer Hoyt
 - c) E.W. Burgess
 - d) Harris and Ullman
176. According to the Concentric Zone Model, the innermost zone is:
- a) Residential area

- b) Central Business District (CBD)
- c) Industrial area
- d) Suburban area

177. The Sector Model explains urban growth along:

- a) Circular zones
- b) Transport routes
- c) Riverbanks
- d) Political boundaries

178. The Multiple Nuclei Model suggests that:

- a) A city has multiple centers of growth
- b) A city grows from a single center
- c) Transport networks do not affect urban growth
- d) Cities grow only in a linear fashion

179. The Central Business District (CBD) of a city is characterized by:

- a) Low land value
- b) High concentration of commercial activities
- c) Agricultural land use
- d) Lack of transportation facilities

180. Which city follows the Multiple Nuclei Model?

- a) Chicago
- b) Los Angeles
- c) Mumbai
- d) London

181. The Bid-Rent Theory suggests that:

- a) Land value decreases as you move away from the CBD
- b) The government controls land pricing
- c) Residential areas are always more expensive than commercial areas
- d) Transportation has no effect on land use

182. The Peripheral Model of urban development emphasizes:

- a) The decline of suburban areas
- b) The importance of ring roads and highways
- c) The dominance of the city center
- d) The concentration of industries

183. Which of the following is an example of a planned city?

- a) Mumbai
- b) Chandigarh

- c) New York
- d) Tokyo

184. The rank-size rule in urban geography states that:

- a) The largest city is always the capital
- b) The second-largest city has half the population of the largest city
- c) All cities grow at the same rate
- d) City size does not follow a pattern

185. The largest continent by urban population is:

- a) Africa
- b) Asia
- c) Europe
- d) South America

186. Megalopolis refers to:

- a) A very large city
- b) A cluster of interconnected urban areas
- c) A small town
- d) A rural area

187. The fastest-growing urban area in the world is in:

- a) USA
- b) India
- c) China
- d) Africa

188. Which country has the highest urban population percentage?

- a) India
- b) Japan
- c) Canada
- d) Singapore

189. The largest slum settlement in the world is:

- a) Dharavi (Mumbai)
- b) Kibera (Nairobi)
- c) Rocinha (Rio de Janeiro)
- d) Orangi Town (Karachi)

190. In which type of settlement is farming the primary occupation?

- a) Urban
- b) Rural
- c) Suburban
- d) Industrial

191. A primate city is:
- a) The largest city in a country, much bigger than the next largest
 - b) A city with more than 10 million people
 - c) A city planned by the government
 - d) A city known for wildlife conservation
192. The urbanization rate is highest in:
- a) Developed countries
 - b) Developing countries
 - c) Least developed countries
 - d) Island nations
193. The process of rural areas transforming into urban areas is called:
- a) Industrialization
 - b) Urbanization
 - c) Decentralization
 - d) Gentrification
194. Which of the following is an example of a gateway city?
- a) London
 - b) Dubai
 - c) Mumbai
 - d) All of the above
195. The biggest challenge faced by urban settlements in developing countries is:
- a) Overpopulation
 - b) Infrastructure development
 - c) High literacy rates
 - d) Low population growth
196. The main cause of urban sprawl is:
- a) Rural-urban migration
 - b) Government restrictions
 - c) Declining birth rates
 - d) Lack of transport facilities
197. Slum areas in cities are mainly caused by:
- a) High land prices
 - b) Industrialization
 - c) Poor housing policies
 - d) All of the above
198. Which of the following is NOT a problem in urban settlements?
- a) Traffic congestion

- b) Unemployment
- c) Desertification
- d) Pollution

199. Water crisis in urban areas is mainly due to:

- a) Climate change
- b) Overpopulation
- c) Poor management of resources
- d) All of the above

200. Which is NOT a challenge in rural settlements?

- a) Lack of healthcare facilities
- b) Low literacy rates
- c) Overcrowding
- d) Poor infrastructure

201. Smart cities aim to:

- a) Improve urban living standards
- b) Reduce rural population
- c) Stop migration
- d) Ban vehicles

202. Which country has the highest number of slums?

- a) Brazil
- b) India
- c) Nigeria
- d) Indonesia

203. Gentrification refers to:

- a) Improvement of poor urban areas
- b) Construction of new cities
- c) Increasing traffic congestion
- d) Rural-to-urban migration

204. Urban flooding is mainly caused by:

- a) Deforestation
- b) Poor drainage systems
- c) Unplanned urban growth
- d) All of the above

205. The biggest challenge in sustainable urban development is:

- a) Air pollution
- b) Population growth

- c) Lack of government policies
- d) Climate change

206. Which country has the highest population in the world?

- a) USA
- b) China
- c) India
- d) Brazil

207. Population density is measured as:

- a) Number of people per square kilometer
- b) Number of households per city
- c) Total area divided by population
- d) Growth rate of population

208. Which continent has the highest population density?

- a) Asia
- b) Europe
- c) Africa
- d) South America

209. The term "demographic transition" refers to:

- a) Population growth stabilization over time
- b) Migration trends between countries
- c) Increase in fertility rates
- d) Growth of urban centers

210. A high birth rate and low death rate indicate which stage of demographic transition?

- a) First stage
- b) Second stage
- c) Third stage
- d) Fourth stage

211. India's population growth rate has been:

- a) Increasing
- b) Declining
- c) Constant
- d) Fluctuating

212. The annual population growth rate is expressed in:

- a) Percentage
- b) Per capita income
- c) Population density
- d) GDP

213. The most densely populated state in India is:
- a) Bihar
 - b) Maharashtra
 - c) Kerala
 - d) Uttar Pradesh
214. Which country has a declining population due to low birth rates?
- a) Japan
 - b) India
 - c) Nigeria
 - d) Brazil
215. Which factor does NOT affect population growth?
- a) Birth rate
 - b) Death rate
 - c) Migration
 - d) Literacy rate
216. The sex ratio is defined as:
- a) Number of males per 1000 females
 - b) Number of females per 1000 males
 - c) Ratio of children to adults
 - d) Ratio of literate to illiterate persons
217. In which country is the sex ratio highly skewed in favor of males?
- a) India
 - b) USA
 - c) Sweden
 - d) France
218. Rural-urban composition of population refers to:
- a) Number of children in rural areas
 - b) Share of people living in urban vs. rural areas
 - c) Total working population
 - d) None of the above
219. The highest percentage of urban population in India is found in:
- a) Maharashtra
 - b) Tamil Nadu
 - c) Uttar Pradesh
 - d) Gujarat
220. Which of the following is NOT a factor influencing occupational structure?
- a) Economic development

- b) Availability of resources
 - c) Population density
 - d) Birth rate
221. A majority of India's population is engaged in:
- a) Manufacturing
 - b) Services
 - c) Agriculture
 - d) Mining
222. Which linguistic group has the highest number of speakers in India?
- a) Dravidian
 - b) Indo-Aryan
 - c) Austroasiatic
 - d) Sino-Tibetan
223. The dominant religion in India by population percentage is:
- a) Islam
 - b) Hinduism
 - c) Christianity
 - d) Sikhism
224. Occupational composition refers to:
- a) The ratio of literate and illiterate people
 - b) The proportion of workforce in different sectors
 - c) Migration trends
 - d) Urbanization rate
225. The largest rural population in the world is found in:
- a) China
 - b) USA
 - c) India
 - d) Brazil
226. Which of the following is a "pull factor" for migration?
- a) Political instability
 - b) Unemployment
 - c) Higher wages in cities
 - d) Natural disasters
227. A major reason for rural-to-urban migration in India is:
- a) War
 - b) Industrialization

- c) Religious conflicts
- d) Low literacy rate

228. International migration is most commonly caused by:

- a) Family reunification
- b) Climate change
- c) High fertility rate
- d) Language barriers

229. What is the main consequence of brain drain?

- a) Increase in labor force in home country
- b) Economic loss due to skilled workers moving abroad
- c) Growth of agriculture
- d) Higher literacy rate

230. The main reason for forced migration is:

- a) Political instability
- b) Tourism
- c) Trade opportunities
- d) Urbanization

231. The country with the highest number of emigrants is:

- a) India
- b) USA
- c) China
- d) Germany

232. Which type of migration occurs due to natural disasters?

- a) Seasonal migration
- b) Forced migration
- c) Internal migration
- d) Step migration

233. The migration of people from villages to cities is called:

- a) Immigration
- b) Urbanization
- c) International migration
- d) Transhumance

234. What is a negative consequence of urban migration?

- a) Decrease in unemployment
- b) Slum development
- c) Rural prosperity
- d) None of the above

235. The main source of remittances in India comes from:
- a) USA
 - b) Saudi Arabia
 - c) UAE
 - d) UK
236. The Human Development Index (HDI) is based on:
- a) Per capita income, education, and life expectancy
 - b) Population growth
 - c) Religious composition
 - d) Industrial growth
237. The country with the highest HDI ranking is:
- a) USA
 - b) Norway
 - c) India
 - d) China
238. The indicator used to measure educational development in HDI is:
- a) Literacy rate
 - b) Sex ratio
 - c) Birth rate
 - d) Migration rate
239. The highest literacy rate in India is in:
- a) Kerala
 - b) Bihar
 - c) Rajasthan
 - d) Maharashtra
240. Infant mortality rate refers to:
- a) Deaths of children under one year per 1000 live births
 - b) Life expectancy at birth
 - c) Number of children per family
 - d) Migration rate
241. What is NOT a factor of human development?
- a) Health
 - b) Wealth
 - c) Political stability
 - d) Ocean currents
242. The term "sustainable development" means:
- a) Economic growth with environmental protection

- b) Rapid industrialization
- c) Growth of agriculture
- d) None of the above

243. Which of the following leads to overpopulation?

- a) Low birth rate
- b) High birth rate and low death rate
- c) High death rate
- d) Migration

244. Deforestation is linked to:

- a) Climate change
- b) Lower pollution levels
- c) Population decline
- d) None of the above

245. Urbanization affects the environment by:

- a) Increasing pollution
- b) Decreasing resource use
- c) Reducing population growth
- d) Enhancing biodiversity

246. What is the major impact of population growth on resources?

- a) Increased demand for food, water, and energy
- b) Decreased migration
- c) Increased biodiversity
- d) Higher employment rate

247. Rural settlements are primarily based on:

- a) Industrial development
- b) Agricultural activities
- c) Trade and commerce
- d) Transportation hubs

248. Which of the following is NOT a type of rural settlement?

- a) Clustered
- b) Dispersed
- c) Linear
- d) Metropolitan

249. A clustered settlement is characterized by:

- a) Houses being closely built together
- b) Scattered individual homes

- c) Houses following a river or road
- d) Temporary settlement patterns

250. Dispersed settlements are most commonly found in:

- a) Ganga plain
- b) Rajasthan desert
- c) Himalayan regions
- d) Chhattisgarh

251. A linear settlement is typically developed along:

- a) Roads, rivers, or railway lines
- b) Large agricultural fields
- c) Mountain peaks
- d) Isolated forests

252. Which of the following is an example of wet-point settlement?

- a) Settlements near oases
- b) Settlements on hilltops
- c) Settlements in deserts
- d) None of the above

253. The most common type of rural settlement in India is:

- a) Dispersed
- b) Clustered
- c) Linear
- d) None of the above

254. The settlement pattern found in dry regions like Rajasthan is:

- a) Clustered
- b) Dispersed
- c) Linear
- d) Circular

255. The settlement pattern along river valleys is usually:

- a) Circular
- b) Rectangular
- c) Linear
- d) Radial

256. Which of the following is a factor affecting rural settlement patterns?

- a) Climate
- b) Water availability
- c) Land use
- d) All of the above

257. The major cause for the dispersed pattern of settlements in hilly areas is:

- a) Industrial development
- b) Dense population
- c) Difficult terrain
- d) Agricultural expansion

258. The major difference between rural and urban settlements is based on:

- a) Population density
- b) Economic activities
- c) Infrastructure availability
- d) All of the above

259. Which of the following is NOT a characteristic of rural settlements?

- a) Primary economic activities
- b) High population density
- c) Traditional lifestyle
- d) Lack of modern infrastructure

260. What is an example of dry-point settlement?

- a) Settlements built on highlands to avoid floods
- b) Settlements along river banks
- c) Settlements near coastal plains
- d) None of the above

261. In India, rural settlements are classified based on:

- a) Relief and climate
- b) Occupation of people
- c) Cultural factors
- d) All of the above

262. Urban settlements primarily develop due to:

- a) Agriculture
- b) Industrialization and trade
- c) Climate variations
- d) Religious factors

263. A megacity is defined as a city with a population of:

- a) More than 1 million
- b) More than 5 million
- c) More than 10 million
- d) More than 20 million

264. Which of the following is an example of primate city?

- a) Mumbai

- b) Kolkata
- c) Delhi
- d) All of the above

265. Towns are generally defined as settlements with:

- a) Agricultural dependence
- b) Basic infrastructure and local trade
- c) High-rise buildings
- d) Advanced technology sectors

266. Metropolitan cities have a population of more than:

- a) 1 million
- b) 5 million
- c) 10 million
- d) 20 million

267. The largest urban agglomeration in India is:

- a) Delhi
- b) Mumbai
- c) Bengaluru
- d) Kolkata

268. Which of the following is NOT an urban settlement?

- a) Town
- b) Village
- c) City
- d) Metropolitan area

269. Satellite towns are:

- a) Completely independent cities
- b) Built around large cities to absorb overflow population
- c) Rural villages converted into cities
- d) Cities connected by highways

270. The growth of urban areas is mostly influenced by:

- a) Industrialization
- b) Political factors
- c) Availability of water
- d) None of the above

271. The urban population in India is highest in:

- a) Tamil Nadu
- b) Maharashtra

- c) Uttar Pradesh
- d) Gujarat

272. In planned cities, the layout of buildings and infrastructure is:

- a) Pre-determined
- b) Random
- c) Organized naturally over time
- d) None of the above

273. Which of the following is a planned city in India?

- a) Delhi
- b) Chandigarh
- c) Varanasi
- d) Mumbai

274. Which factor does NOT affect urbanization?

- a) Economic opportunities
- b) Transportation networks
- c) Rural land fertility
- d) Migration

275. Administrative towns are those that serve as:

- a) Industrial hubs
- b) Political and governance centers
- c) Religious centers
- d) Trading hubs

276. An example of an administrative town in India is:

- a) Bengaluru
- b) Delhi
- c) Mumbai
- d) Kolkata

277. Which city is known as a commercial city?

- a) Delhi
- b) Mumbai
- c) Jaipur
- d) Pune

278. Religious towns develop around:

- a) Rivers
- b) Administrative offices
- c) Places of pilgrimage
- d) Economic zones

279. An example of a religious town is:
- a) Varanasi
 - b) Bhopal
 - c) Hyderabad
 - d) Jaipur
280. Industrial towns primarily develop due to:
- a) Availability of raw materials
 - b) Tourism
 - c) Administrative policies
 - d) Cultural heritage
281. An example of an industrial town in India is:
- a) Jamshedpur
 - b) Lucknow
 - c) Chennai
 - d) Indore
282. Transport towns grow mainly due to:
- a) Educational facilities
 - b) Trade routes and connectivity
 - c) Climate
 - d) Forest resources
283. Which of the following is an example of a port city?
- a) Pune
 - b) Kolkata
 - c) Jaipur
 - d) Hyderabad
284. A city that serves as an educational hub is:
- a) Chennai
 - b) Bengaluru
 - c) Kanpur
 - d) Bhopal
285. An example of a tourist town in India is:
- a) Agra
 - b) Bhopal
 - c) Ranchi
 - d) Patna
286. Mining towns are usually located near:
- a) Ports

- b) Natural resource deposits
- c) Religious sites
- d) IT hubs

287. Which Indian city is known for its IT industry?

- a) Bengaluru
- b) Kochi
- c) Jaipur
- d) Lucknow

288. What is the main factor determining land use in India?

- a) Climate
- b) Population density
- c) Soil fertility
- d) All of the above

289. Which type of land use is most dominant in India?

- a) Agricultural land
- b) Industrial land
- c) Forest land
- d) Residential land

290. Common property resources include:

- a) Private farms
- b) Community forests
- c) Individual-owned mines
- d) Private lakes

291. Fallow land refers to:

- a) Land under permanent crops
- b) Cultivable land left uncultivated temporarily
- c) Land occupied by industries
- d) None of the above

292. The major problem faced in land use planning in India is:

- a) Lack of technology
- b) Overpopulation and land fragmentation
- c) Climate change
- d) Political interference

293. Which of the following is a food crop in India?

- a) Jute
- b) Cotton

- c) Wheat
 - d) Rubber
294. The largest producer of rice in India is:
- a) Punjab
 - b) Uttar Pradesh
 - c) West Bengal
 - d) Andhra Pradesh
295. Shifting cultivation is known as:
- a) Jhum in Northeast India
 - b) Rabi in Punjab
 - c) Zaid in Rajasthan
 - d) None of the above
296. Which of the following crops is an oilseed?
- a) Wheat
 - b) Mustard
 - c) Sugarcane
 - d) Maize
297. The Green Revolution in India was aimed at:
- a) Promoting organic farming
 - b) Increasing food production
 - c) Expanding forest areas
 - d) Reducing irrigation
298. The main source of irrigation in India is:
- a) Canals
 - b) Wells and tube wells
 - c) Rainwater
 - d) Rivers
299. Which state has the highest irrigation coverage in India?
- a) Punjab
 - b) Bihar
 - c) Maharashtra
 - d) Tamil Nadu
300. The main purpose of rainwater harvesting is to:
- a) Increase groundwater levels
 - b) Prevent soil erosion
 - c) Reduce flooding
 - d) All of the above

301. Which of the following is an example of watershed management?

- a) Haryali Project
- b) Green Revolution
- c) Pradhan Mantri Gram Sadak Yojana
- d) JNNURM

302. A major cause of water scarcity in India is:

- a) Population growth
- b) Unequal distribution of rainfall
- c) Overexploitation of groundwater
- d) All of the above

303. Bauxite is used for the production of:

- a) Iron
- b) Aluminium
- c) Copper
- d) Zinc

304. The largest producer of iron ore in India is:

- a) Odisha
- b) Jharkhand
- c) Karnataka
- d) Chhattisgarh

305. Coal is mainly found in:

- a) Western Ghats
- b) Chota Nagpur Plateau
- c) Thar Desert
- d) Kerala

306. Which mineral is used in nuclear energy production?

- a) Uranium
- b) Mica
- c) Copper
- d) Lead

307. Kolar Gold Fields are located in:

- a) Jharkhand
- b) Karnataka
- c) Rajasthan
- d) Odisha

308. Which is a conventional energy source?

- a) Solar energy

- b) Wind energy
 - c) Thermal power
 - d) Geothermal energy
309. Which is the largest source of electricity in India?
- a) Hydropower
 - b) Nuclear power
 - c) Thermal power
 - d) Solar power
310. The largest solar power plant in India is located in:
- a) Gujarat
 - b) Rajasthan
 - c) Tamil Nadu
 - d) Madhya Pradesh
311. The main disadvantage of hydroelectric power is:
- a) High pollution
 - b) Land submergence
 - c) Limited fuel supply
 - d) High maintenance cost
312. India's largest wind farm is located in:
- a) Tamil Nadu
 - b) Maharashtra
 - c) Gujarat
 - d) Rajasthan
313. Which is the largest industry in India?
- a) Iron and Steel
 - b) Petrochemicals
 - c) Cotton Textiles
 - d) IT Sector
314. The first iron and steel plant in India was set up at:
- a) Bhilai
 - b) Bokaro
 - c) Jamshedpur
 - d) Salem
315. Which state is the largest producer of cotton textiles?
- a) Maharashtra
 - b) Tamil Nadu

- c) Gujarat
 - d) Karnataka
316. The largest sugar-producing state in India is:
- a) Maharashtra
 - b) Uttar Pradesh
 - c) Bihar
 - d) Karnataka
317. Petrochemical industries are mainly located near:
- a) Coal mines
 - b) Oil refineries
 - c) Iron mines
 - d) Railway junctions
318. Which of the following policies was introduced in 1991 in India?
- a) Green Revolution
 - b) LPG Reforms (Liberalization, Privatization, Globalization)
 - c) Five-Year Plan
 - d) White Revolution
319. The main objective of privatization is:
- a) To reduce government control over businesses
 - b) To increase government revenue
 - c) To expand public sector
 - d) To increase subsidies
320. Which sector grew the fastest after globalization?
- a) Agriculture
 - b) IT and Services
 - c) Mining
 - d) Handicrafts
321. The World Trade Organization (WTO) promotes:
- a) Free trade among countries
 - b) Strict trade regulations
 - c) Monopoly in business
 - d) Government-controlled markets
322. The concept of sustainable development was introduced in:
- a) 1987 Brundtland Report
 - b) 1991 Economic Policy
 - c) 1972 Stockholm Conference
 - d) Kyoto Protocol

323. The major goal of sustainable development is:
- a) Economic growth without harming the environment
 - b) Rapid industrialization
 - c) More employment opportunities
 - d) Urban expansion
324. Which of the following is an example of Target Area Planning?
- a) Command Area Development Programme
 - b) White Revolution
 - c) Make in India
 - d) Green Revolution
325. Which city in India has implemented a successful watershed management program?
- a) Indore
 - b) Pune
 - c) Jodhpur
 - d) Bengaluru
326. Which of the following is an example of an eco-friendly initiative?
- a) Smart Cities Mission
 - b) Renewable Energy Mission
 - c) National Solar Mission
 - d) All of the above
327. The largest protected forest reserve in India is:
- a) Kaziranga
 - b) Sundarbans
 - c) Gir
 - d) Jim Corbett
328. The main challenge in industrial planning in India is:
- a) Unplanned urbanization
 - b) Land shortage
 - c) High labor cost
 - d) Strict environmental laws
329. The longest National Highway in India is:
- a) NH 44
 - b) NH 27
 - c) NH 16
 - d) NH 48
330. Golden Quadrilateral connects:
- a) Mumbai, Delhi, Kolkata, Chennai

- b) Bengaluru, Delhi, Lucknow, Pune
- c) Ahmedabad, Hyderabad, Chandigarh, Bhopal
- d) Kochi, Surat, Nagpur, Patna

331. India's first expressway was:

- a) Yamuna Expressway
- b) Mumbai-Pune Expressway
- c) Delhi-Agra Expressway
- d) Chennai-Bangalore Expressway

332. The largest railway network in the world is in:

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

333. The first railway line in India was laid between:

- a) Mumbai and Delhi
- b) Kolkata and Chennai
- c) Mumbai and Thane
- d) Chennai and Bengaluru

334. Which state has the largest railway network in India?

- a) Maharashtra
- b) Uttar Pradesh
- c) Rajasthan
- d) Tamil Nadu

335. Konkan Railway connects which two cities?

- a) Mumbai and Mangalore
- b) Chennai and Hyderabad
- c) Pune and Bengaluru
- d) Kolkata and Patna

336. India's largest inland waterway (NW1) is:

- a) Ganga-Bhagirathi-Hooghly River System
- b) Brahmaputra River
- c) Godavari River
- d) Kaveri River

337. The only state in India with both Western and Eastern Coastal Ports is:

- a) Tamil Nadu
- b) Gujarat

- c) Andhra Pradesh
- d) Kerala

338. The busiest seaport in India is:

- a) Chennai Port
- b) Kandla Port
- c) Mumbai Port
- d) Kochi Port

339. The largest container port in India is:

- a) Chennai Port
- b) Jawaharlal Nehru Port (Nhava Sheva)
- c) Visakhapatnam Port
- d) Paradip Port

340. India's largest shipyard is located at:

- a) Mumbai
- b) Visakhapatnam
- c) Kochi
- d) Kolkata

341. Which of the following is a major international airport in India?

- a) Netaji Subhas Chandra Bose International Airport
- b) Chandigarh Airport
- c) Lucknow Airport
- d) Pune Airport

342. India's busiest airport by passenger traffic is:

- a) Chennai Airport
- b) Indira Gandhi International Airport (Delhi)
- c) Chhatrapati Shivaji Maharaj International Airport (Mumbai)
- d) Kempegowda International Airport (Bengaluru)

343. The first civilian airport in India was built at:

- a) Mumbai
- b) Kolkata
- c) Chennai
- d) Delhi

344. The longest oil pipeline in India is:

- a) Kandla-Bhatinda Pipeline
- b) Haldia-Barauni Pipeline
- c) Mumbai-Manmad Pipeline
- d) Jamnagar-Loni LPG Pipeline

345. The first pipeline transport system in India was built in:

- a) Assam
- b) Gujarat
- c) Maharashtra
- d) Rajasthan

346. The National Electric Grid in India was established in:

- a) 2000
- b) 2010
- c) 2013
- d) 2015

347. The major natural gas reserves in India are found in:

- a) Gujarat, Assam, Maharashtra
- b) Kerala, Tamil Nadu, Odisha
- c) Himachal Pradesh, Uttarakhand, Punjab
- d) None of the above

348. India's largest thermal power plant is located in:

- a) Uttar Pradesh
- b) Maharashtra
- c) Chhattisgarh
- d) Tamil Nadu

349. The first Indian communication satellite was:

- a) Aryabhata
- b) INSAT-1A
- c) GSAT-1
- d) Bhaskara-I

350. Doordarshan was launched in which year?

- a) 1959
- b) 1972
- c) 1985
- d) 1990

351. India's first private FM radio station was:

- a) Red FM
- b) Radio Mirchi
- c) Big FM
- d) AIR FM Gold

352. Which city has the highest internet penetration in India?

- a) Mumbai

- b) Bengaluru
- c) Chennai
- d) Delhi

353. BharatNet project is aimed at:

- a) Urban digital expansion
- b) Rural broadband connectivity
- c) 5G network expansion
- d) Satellite communication

354. The headquarters of ISRO is located in:

- a) Hyderabad
- b) Bengaluru
- c) Chennai
- d) Thiruvananthapuram

355. India's first satellite-based mobile network was launched by:

- a) BSNL
- b) Reliance Jio
- c) Airtel
- d) MTNL

356. The first 5G network in India was launched in:

- a) 2021
- b) 2022
- c) 2023
- d) 2024

357. India's largest trading partner is:

- a) USA
- b) China
- c) UAE
- d) Japan

358. The largest export from India is:

- a) Petroleum products
- b) Textiles
- c) Tea
- d) Electronics

359. India's major import is:

- a) Gold
- b) Machinery

- c) Crude Oil
- d) Food Grains

360. India's highest export earnings come from:

- a) IT Services
- b) Cotton textiles
- c) Pharmaceuticals
- d) Engineering goods

361. The fastest-growing export sector in India is:

- a) Automobiles
- b) Software & IT services
- c) Leather goods
- d) Tea

362. India's largest foreign exchange earner is:

- a) Tourism
- b) IT & Software services
- c) Textiles
- d) Handicrafts

363. The Kandla Port is known for:

- a) Largest crude oil imports
- b) Handling fertilizers and petroleum
- c) Major cotton exports
- d) All of the above

364. The Chennai Port specializes in:

- a) Passenger ships
- b) Petroleum and automobiles
- c) Heavy machinery export
- d) Coal and steel

365. Which seaport serves as a major gateway for northeast India?

- a) Kolkata Port
- b) Paradip Port
- c) Visakhapatnam Port
- d) Mumbai Port

366. The largest airport in India by area is:

- a) Delhi
- b) Bengaluru
- c) Mumbai
- d) Hyderabad

367. The Jawaharlal Nehru Port (Nhava Sheva) handles:
- a) 50% of India's container traffic
 - b) 10% of India's coal exports
 - c) Bulk cargo only
 - d) None of the above
368. The largest inland container depot in India is located in:
- a) Tughlakabad (Delhi)
 - b) Mumbai
 - c) Chennai
 - d) Ahmedabad
369. India's busiest air cargo hub is:
- a) Chennai
 - b) Mumbai
 - c) Delhi
 - d) Kolkata
370. Which of the following is NOT a type of environmental pollution?
- a) Air pollution
 - b) Water pollution
 - c) Noise pollution
 - d) Solar pollution
371. The major cause of air pollution in urban areas is:
- a) Industrial emissions
 - b) Deforestation
 - c) Excessive rainfall
 - d) None of the above
372. Which gas is responsible for acid rain?
- a) Carbon dioxide
 - b) Sulfur dioxide
 - c) Oxygen
 - d) Hydrogen
373. Eutrophication is mainly caused by:
- a) Industrial waste
 - b) Agricultural fertilizers
 - c) Mining activities
 - d) Oil spills
374. The most common source of water pollution in India is:
- a) Domestic sewage

- b) Thermal pollution
- c) Oil spills
- d) Radioactive waste

375. Noise pollution is measured in:

- a) Kilograms
- b) Decibels
- c) Joules
- d) Celsius

376. Which of the following contributes most to global warming?

- a) Methane
- b) Oxygen
- c) Nitrogen
- d) Helium

377. The most polluted river in India is:

- a) Yamuna
- b) Godavari
- c) Ganga
- d) Krishna

378. The major cause of land pollution is:

- a) Plastic waste
- b) Excessive use of fertilizers
- c) Deforestation
- d) All of the above

379. The biggest contributor to indoor air pollution in rural India is:

- a) Firewood and biomass burning
- b) Air conditioners
- c) Plastic waste
- d) Road dust

380. The Bhopal Gas Tragedy (1984) was caused by the leakage of:

- a) Carbon monoxide
- b) Methyl isocyanate
- c) Sulfur dioxide
- d) Lead oxide

381. Which pollutant is responsible for ozone layer depletion?

- a) Nitrogen oxides
- b) Chlorofluorocarbons (CFCs)

- c) Carbon dioxide
- d) Hydrogen sulfide

382. Deforestation causes:

- a) Soil erosion
- b) Biodiversity loss
- c) Climate change
- d) All of the above

383. The most common greenhouse gas is:

- a) Carbon dioxide
- b) Nitrogen
- c) Helium
- d) Argon

384. Which country produces the highest amount of plastic waste?

- a) USA
- b) China
- c) India
- d) Brazil

385. The main source of urban waste in India is:

- a) Industrial waste
- b) Domestic waste
- c) Biomedical waste
- d) Construction waste

386. Biomedical waste is generated from:

- a) Hospitals and clinics
- b) Schools and colleges
- c) IT companies
- d) Shopping malls

387. Which of the following is a biodegradable waste?

- a) Glass
- b) Plastic
- c) Vegetable peels
- d) Aluminum

388. Which city generates the highest amount of solid waste in India?

- a) Mumbai
- b) Delhi
- c) Kolkata
- d) Chennai

389. Landfills are associated with which type of pollution?
- a) Air pollution
 - b) Water pollution
 - c) Soil pollution
 - d) All of the above
390. Waste-to-energy plants convert waste into:
- a) Electricity
 - b) Fertilizers
 - c) Plastic
 - d) None of the above
391. The best method to manage e-waste is:
- a) Burning
 - b) Recycling
 - c) Burying in landfills
 - d) Dumping into rivers
392. Composting is mainly used for:
- a) Plastic waste
 - b) Organic waste
 - c) E-waste
 - d) Medical waste
393. Which of the following is an impact of improper waste disposal?
- a) Groundwater contamination
 - b) Spread of diseases
 - c) Air pollution
 - d) All of the above
394. Which Indian city has the highest waste segregation efficiency?
- a) Indore
 - b) Hyderabad
 - c) Bengaluru
 - d) Kolkata
395. Which government initiative focuses on waste management in India?
- a) Swachh Bharat Mission
 - b) Make in India
 - c) Ayushman Bharat
 - d) Digital India
396. The best method for disposing of hazardous waste is:
- a) Incineration

- b) Landfilling
- c) Open dumping
- d) Composting

397. Plastic waste management rules in India were introduced in:

- a) 2011
- b) 2016
- c) 2019
- d) 2022

398. The term “Circular Economy” refers to:

- a) Recycling and reusing materials
- b) Increasing waste generation
- c) Single-use plastic production
- d) Dumping waste in landfills

399. The major cause of rural-to-urban migration in India is:

- a) Lack of education in villages
- b) Job opportunities in cities
- c) Overpopulation in rural areas
- d) Climate change

400. The largest urban agglomeration in India is:

- a) Mumbai
- b) Delhi
- c) Kolkata
- d) Bengaluru

401. Which Indian state has the highest urban population?

- a) Tamil Nadu
- b) Maharashtra
- c) Uttar Pradesh
- d) Gujarat

402. The fastest-growing metropolitan city in India is:

- a) Hyderabad
- b) Pune
- c) Bengaluru
- d) Jaipur

403. Which sector is responsible for maximum employment in urban areas?

- a) Agriculture
- b) Manufacturing

- c) Services
- d) Construction

404. The main problem of rapid urbanization is:

- a) Traffic congestion
- b) Pollution
- c) Housing shortages
- d) All of the above

405. The term "Urban Sprawl" refers to:

- a) Unplanned expansion of cities
- b) Increasing agricultural land
- c) Development of rural areas
- d) None of the above

406. Smart Cities Mission was launched in:

- a) 2015
- b) 2016
- c) 2018
- d) 2020

407. The largest slum in India, Dharavi, is located in:

- a) Delhi
- b) Mumbai
- c) Kolkata
- d) Chennai

408. Which Indian state has the highest number of towns?

- a) Maharashtra
- b) Tamil Nadu
- c) Uttar Pradesh
- d) Gujarat

409. Which of the following is an impact of rapid urbanization?

- a) Air pollution
- b) Loss of biodiversity
- c) Housing crisis
- d) All of the above

410. The main function of SEZs (Special Economic Zones) is to:

- a) Promote urbanization
- b) Encourage foreign investment
- c) Reduce traffic congestion
- d) Control pollution