

GEOGRAPHY

- In census of land area, what is the rank of Uttar Pradesh state in India ?
(a) First (b) Second
(c) Third (d) Fourth
- In which State is the Chandra Prabha Sanctuary situated ?
(a) Uttar Pradesh
(b) Rajasthan
(c) Madhya Pradesh
(d) Gujarat
- What is India's world ranking in terms of rice production ?
(a) First (b) Second
(c) Third (d) Fourth
- Which is the smallest planet in the Solar system ?
(a) Saturn (b) Mercury
(c) Mars (d) Venus
- Which district in Uttar Pradesh is famous for oil refineries ?
(a) Bareilly (b) Varanasi
(c) Mahoba (d) Mathura
- Where is the 'Silicon Valley' of India situated ?
(a) Chennai (b) Bengaluru
(c) Noida (d) Mohali
- Where in Uttar Pradesh, is the 'Electronics City' being established ?
(a) Agra (b) Noida
(c) Bareilly (d) Kanpur
- Which is the longest river in India ?
(a) Godavari (b) Yamuna
(c) Ganga (d) Brahmaputra
- What percent of State's total land area comes under forest area ?
(a) Approx 5.88% (b) Approx 6.88% (c) Approx 10.8% (d) Approx 9.01%
- Which country is the leading producer of platinum in the world ?
(a) South Africa (b) India
(c) China (d) Japan
- Which is the longest bridge constructed over a river in India ?
(a) Godavari Setu-Godavari river
(b) Vikramshila Setu-Ganga river
(c) Nehru Setu-Son river
(d) Mahatma Gandhi Setu-Ganga river
- When was the 'Uttar Pradesh Forest Corporation' established ?
(a) November 25, 1974
(b) November 25, 1975
(c) November 25, 1976
(d) November 25, 1977
- Which factor is not considered to know the climate of any place ?
(a) Rain
(b) Speed of air
(c) Number of trees
(d) Humidity
- What is the rank of India in the world in regard to road system ?
(a) Second (b) Fourth
(c) Fifth (d) Sixth
- The layer of atmosphere close to the earth's surface is called:
(a) Ionosphere (b) Stratosphere (c) Troposphere (d) Exosphere
- Best way to conserve our water resources:
(a) Rain water harvesting
(b) Sustainable water utilization
(c) Encouragement of natural regeneration of vegetation
(d) All above
- Which of the following is called the Light House of the Mediterranean ?
(a) Stromboli of Sicily
(b) Mount Pelee of West Indies
(c) Paracutin of Mexico
(d) Vesuvius of Italy
- Choose the correct option which represents the arrangement of atmospheric layers.
(a) Mesosphere, Ionosphere, Exosphere, Troposphere, Stratosphere
(b) Ionosphere, Exosphere, Mesosphere, Stratosphere, Troposphere
(c) Exosphere, Troposphere, Ionosphere, Mesosphere, Stratosphere
(d) Troposphere, Stratosphere, Mesosphere, Ionosphere, Exosphere
- The ash-grey soils of high-latitude coniferous forests are known as :
(a) Red and yellow soils
(b) Tundra soils
(c) Podsol
(d) Grey-Brown soils
- Day and Night are equal at the:
(a) Poles (b) Prime Meridian
(c) Antarctic (d) Equator
- Which one among the following industries is the maximum consumer of water in India ?
(a) Paper and Pulp
(b) Textile
(c) Thermal power
(d) Engineering
- Evergreen type Forests are found in:
(a) Monsoon climatic area
(b) Desert region
(c) Mediterranean region
(d) Equatorial region
- Granite, quartzite areas have upstanding look because :
(a) These rocks are resistant to all kinds of erosion
(b) Not easily worn down
(c) Mechanically weathered faster
(d) These rocks are not easily eroded
- Which of the following is the largest State in terms of area ?
(a) Maharashtra (b) Uttar Pradesh
(c) Other than those given as options
(d) Rajasthan
- 'Tehri Dam' is the tallest dam in India. It is a multi-Purpose rock and earth-fill embankment dam situated in the India State of—
(a) Uttarakhand (b) Andhra Pradesh (c) Telangana (d) Punjab
- The 'Kanha National Park' is situated in
(a) Maharashtra
(b) Madhya Pradesh
(c) Andhra Pradesh
(d) Uttar Pradesh
- The capital of the Indian Union Territory of 'Lakshadweep' is—
(a) Kavaratti (b) Minicoy (c) Bangaram (d) Agatti
- After its opening in 2016 Patnitop Tunnel (Chenani-Nashri Tunnel) will be the country's longest tunnel. It is situated in—
(a) Tamil Nadu (b) Karnataka
(c) J & K (d) Odisha
- Prime minister Narendra Modi recently visited Ashgabat, the capital and the largest city of—
(a) Tajikistan (b) Uzbekistan (c) Kazakhstan (d) Turkmenistan
- The Terracotta Warriors Museum' Which was recently visited by PM Shri Narendra Modi is situated in—
(a) China (b) Mongolia
(c) Japan (d) Tajikistan
- The Earth without rotational movement would result into—
 - no sun-rise and sun-set.
 - no occurrence of day and night cycle.

41. Arrange the following tributaries of river Indus from North to South—

1. Chenab
2. Jhelum
3. Ravi
4. Sutlej

Select the correct answer using the code given below—

- (a) 4, 3, 1, 2 (b) 2, 3, 1, 4
(c) 1, 2, 3, 4 (d) 2, 1, 3, 4

42. Match List-I with List-II and select the correct answer using the code given below the Lists

List-I (Industry)

- (A) Railway equipment
(B) Automobile
(C) Ship-building
(D) Bicycle

List-II

(Location)

1. Kochi
2. Ludhiana
3. Bhilai
4. Jabalpur

Code:

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

43. Seismic gaps are—

- (a) Parts of plate boundaries in oceans where tsunamis occur frequently
- (b) sections of plate boundaries that have ruptured repeatedly in the recent past
- (c) section of plate boundaries that have not ruptured in the recent past
- (d) plate boundaries having no volcanic activity

44. In the absence of Cold Labrador Current, which one among the following would happen ?

- (a) There will be no North-East Atlantic fishing grounds
- (b) There will be no North-West Atlantic fishing grounds
- (c) There will be no fishing ground in the North Atlantic Ocean
- (d) Semi-arid condition of the Atlantic coast of the USA and Canada would prevail

45. Match List-I with List-II and select the correct answer using the code given below the Lists—

List-I (Type of Grass)

- (A) Llanos (B) Prairies
(C) Pampas (D) Downs

List-II (country)

1. Australia
2. Venezuela
3. USA
4. Argentina

Code:

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

46. Tank irrigation is commonly found in South-Central parts of India. What could be the reason ?

1. Insufficient shallow ground water.
2. Rocky plateau with impervious surface depression.
3. Undulating terrain helps in accumulation of rain water in depression or man-made tank.

Select the correct answer using the code given below—

- (a) 1 only (b) 1 and 2 only
(c) 2 and 3 only (d) 1, 2 and 3

47. The 'Sanjay Gandhi National Park' is situated in the Indian state of

- (a) Gujarat
- (b) Maharashtra
- (c) Madhya Pradesh
- (d) Haryana
- (e) Andhra Pradesh

48. Bangladesh and India share a 4096-Kilometre-long international border touching five Indian states, of which the longest border is shared by the Indian state of

- (a) Meghalaya
- (b) Tripura
- (c) Mizoram
- (d) West Bengal
- (e) Assam

49. Which of the following is/ are the reason(s) behind Gujarat Being the leading producer of Salt in India ?

1. The long length of coastline
2. Long duration of hot and dry conditions
3. presence of gulf areas

Select the correct answer using the code given below—

- (a) 1 and 2 only (b) 2 only
(c) 1, 2 and 3 (d) 1 and 3 only

50. Ozone layer of the Earth's atmosphere is important for living organisms because it—

- (a) prevents entry of ultraviolet rays
- (b) prevents entry of X-rays
- (c) maintains level of oxygen on Earth
- (d) prevents acid rain on Earth

51. If 82°30' east longitude (Allahabad) shows 6 : 00 a.m. of Sunday (local time), what would be the local time of Florida (USA) located on 82° west longitude ?

- (a) 6 : 58 p.m. of Saturday
- (b) 7 : 02 p.m. of Sunday
- (c) 6 : 58 a.m. of Sunday
- (d) 7 : 02 a.m. of Saturday

52. Consider the following statements with regard to cold waves in winter season in northern India :

1. There is lack of maritime influence.
2. Northern India is nearer to the Himalayan region.
3. Air mass comes from polar regions to northern India.

Which of the statements given above is/are correct ?

- (a) 1 only (b) 2 and 3
(c) 1 and 3 (d) 1 and 2
53. Which one of the following statements regarding water cycle is correct ?
(a) Transpiration by plants does not contribute to cloud formation
(b) Only evaporation of surface water of rivers and oceans is responsible for cloud formation
(c) Rainfall does not contribute in maintenance of underground water table
(d) Underground water may also be connected to surface water
54. Match List-I with List-II and select the correct answer using the code given below the Lists—
List-I (Ocean current)
(A) Humboldt
(B) North Atlantic Drift
(C) Benguela
(D) Agulhas
List-II (Coast)
1. Namibia-Angola
2. Chile-Peru
3. Mozambique-Madagascar
4. United Kingdom-Norway
- Code:**
(A) (B) (C) (D)
(a) 2 1 4 3
(b) 2 4 1 3
(c) 3 4 1 2
(d) 3 1 4 2
55. The horizontal wind circulation near the Earth's surface is due to the—
1. pressure gradient.
2. frictional force.
3. Coriolis force.
Select the correct answer using the code given below—
(a) 1 only (b) 2 and 3 only
(c) 1 and 3 only (d) 1, 2 and 3
56. Indian coast Guard is—
(a) a branch of the Indian Navy
(b) an organization under the Central Board of Excise and Customs
(c) an organization under the Ministry of Defence
(d) a para-military force under the Ministry of Home Affairs
57. Match List-I with List-II and select the correct answer using the code given below the lists—
List-I (Sanctuary)
(A) Sharavati Valley
(B) Satkosia Gorge
(C) Pirotan Island
(D) Bhagwan Mahavir
List-II (State)
1. Gujarat 2. Goa
3. Odisha 4. Karnataka

Code:

- (A) (B) (C) (D)
(a) 2 1 3 4
(b) 4 1 3 2
(c) 4 3 1 2
(d) 2 3 1 4
58. Match List-I with List-II and select the correct answer using the code given below the lists :
List-I (Ocean current)
(A) Guinea current
(B) Oyashio current
(C) Canaries current
(D) Kuroshio current
List-II (Location in Map) Code:
(A) (B) (C) (D)
(a) 4 3 1 2
(b) 2 3 1 4
(c) 2 1 3 4
(d) 4 1 3 2
59. Arrange the following layers of atmosphere vertically from the surface of the Earth—
1. Mesosphere 2. Troposphere
3. Stratosphere 4. Thermosphere
Select the correct answer using the code given below—
(a) 1, 2, 3, 4 (b) 2, 1, 3, 4
(c) 2, 3, 1, 4 (d) 3, 4, 2, 1
60. Which of the following country has the longest overland tunnel ?
(a) Spain (b) Germany
(c) Switzerland (d) France
61. Which of the following refers to the white salt which covers the land in some areas during dry season ?
(a) usar (b) reg
(c) reh (d) erg
62. The National Police Academy is located at:
(a) Abu Road (b) Hyderabad (c) Dehradun (d) Bangalore
63. Match the following :
(A) Rice 1. Brazil
(B) Maize 2. Malaysia
(C) Rubber 3. China
(D) Sugarcane 4. USA
(a) A-3, B-4, C-2, D-1
(b) A-2, B-1, C-3, D-4
(c) A-4, B-2, C-1, D-3
(d) A-1, B-3, C-4, D-2
64. In a Database Management System (DBMS) the content and the location of the data is defined by the
(a) Multi Dimensional data
(b) Subdata (c) Sequence data (d) Meta data
65. In mountainous areas a natural cause for road blocks is often :
(a) road repairs and construction
(b) land slides
(c) Traffic congestion
(d) Tree felling

66. One of the regions that receives rainfall from the north-easterly monsoon is :
(a) Assam (b) Kerala
(c) West Bengal (d) Tamil Nadu
67. The remedies to soil erosion are :
1. Contour bunding
2. Regulation of land use
3. Cutting of trees
4. Allowing grazing of animals (a) 2, 3(b) 3, 4
(c) 1, 2 (d) 1, 3
68. Rotation of crops is essential:
(a) For getting different kinds of crops.
(b) For increasing fertility of the soil.
(c) For decreasing the quantity of Proteins.
(d) For increasing the quantity of minerals.
69. 'Barabati Stadium' is a sport stadium situated in
(a) Kannur, Kerala
(b) Kochi, Kerala
(c) Tiruchirappalli, Tamil Nadu
(d) Cuttack, Odisha
(e) Guwahati, Assam
70. India's total area accounts for about of the total geographical area of the world.
(a) 2.4% (b) 2.6%
(c) 2.8% (d) 2.9%
71. Which is the second largest country in the world in terms of geographical area ?
(a) Canada (b) USA
(c) China (d) Brazil
72. In India, the first census of population was held in the year _____.
(a) 1870 (b) 1872
(c) 1880 (d) 1876
73. Which of the following is the longest national highway of India ?
(a) NH-7 (b) NH-10
(c) NH-12 (d) NH-55
74. The first Olive Oil Refinery in India, has been set-up in which of the following States ?
(a) Telangana (b) Madhya Pradesh (c) Rajasthan (d) Gujarat
75. The 'Okhla Bird Sanctuary' is situated in the Indian state of _____.
(a) Haryana (b) Uttar Pradesh (c) Rajasthan (d) Delhi
76. The city of 'Kolkata' in the Indian state of 'West Bengal' is situated on the banks of the river _____.
(a) Mahanadi (b) Brahmaputra (c) Subamarekha (d) Hooghly
77. 'Lal Bahadur Shastri Stadium' formerly known as 'Fateh Maidan' is situated in the city of _____.
(a) Nanded (b) Agra
(c) Patna (d) Hyderabad

78. 'Kanchenjunga' is the third highest mountain in the world. It is situated on the border of the Indian state of Sikkim and _____.
- (a) Pakistan (b) Nepal
(c) China (d) Bhutan
79. The term 'active layer' is associated with—
- (a) Fluvial deposition
(b) Periglacial processes
(c) Plate tectonic
(d) Processess of soil formation
80. Match List-I with List-II and select the correct answer from the codes given below—
- List-I (Concept theory)**
(A) Base, level
(B) Parallel retreat
(C) Cycle of erosion
(D) Stream competency and capacity
- List-II (Put forwarded by)**
1. G. K. Gilbert 2. W. Penck 3. J.W.Powell 4. W.M.Davis
- Codes:**
- | | (A) | (B) | (C) | (D) |
|-----|-----|-----|-----|-----|
| (a) | 3 | 2 | 4 | 1 |
| (b) | 2 | 1 | 3 | 4 |
| (c) | 3 | 2 | 1 | 4 |
| (d) | 2 | 4 | 1 | 3 |
81. Hydration process belongs to—
- (a) Physical and Biological processes
(b) Physical and Chemical process
(c) Biological and Chemical process
(d) Chemical process
82. The basaltic ocean crust has an average density of—
- (a) 2.65 g/cm³ (b) 2.75 g/cm³ (c) 2.90 g/cm³ (d) 3.0 g/cm³
83. What is the major wind related phenomenon responsible for summer drought in Mediterranean type of region ?
- (a) Shifting of trade winds polewards in summers
(b) Shifting of trade winds equatorwards in summers
(c) Blowing of Westerlies from the continents in summers
(d) Blowing South-Westerly
84. Which one of the following is not a factor to affect the atmospheric pressure ?
- (a) Altitude
(b) Presence of water vapour
(c) Temperature (d) Rainfall
85. Find out the correct sequence of Planetary winds found from equator to pole—
- (a) Westerlies, Trade, Polar wind
(b) Trade, Westerlies, Polar wind
(c) Trade, Polar wind, Westerlies
(d) Polar wind, Westerlies, Trade
86. The rain-fed and rain-shadow areas are the characteristics of the—

- (a) Cyclonic rainfall
(b) Convectonal rainfall
(c) Orographic rainfall
(d) Thermal rainfall
87. In the List-I given the names of local wind and List-II given the names of the area. Match correctly List-I and List-II. Select the correct answer from the codes given below—
- List-I (Local Wind)**
(A) Loo (B) Khamsin
(C) Chinoock (D)Fohn
- Lits-II (Area)**
1. The Rockies
2. The Alps
3. Rajasthan Desert
4. Egypt
- Codes:**
- | | (A) | (B) | (C) | (D) |
|-----|-----|-----|-----|-----|
| (a) | 1 | 2 | 3 | 4 |
| (b) | 3 | 4 | 1 | 2 |
| (c) | 2 | 4 | 3 | 1 |
| (d) | 4 | 3 | 2 | 1 |
88. Find combination of two given areas where rainfall is characterised by Tropical monsoon rain—
1. The Sahyadri
2. The Ganga Delta
3. Kashmir Valley
4. Ladakh Region
- (a) 1 and 2 (b) 2 and 4
(c) 1 and 2 (d) 3 and 4
89. Given below are two statements, one labelled as Assertion (A) and the other labelled as Reason (R). Select your answer from the codes given below—
- Assertion (A) :** Deforestation result in the increase of concentration of carbon dioxide in the atmosphere. **Reason (R) :** Forests utilise carbon dioxide during the process of photosynthesis for manufacturing of food. **Codes:**
- (a) Both (A) and (R) are true and (R) is the correct explanation of (A)
(b) Both (A) and (R) are true and (R) is not the correct explanation of (A)
(c) (A) is true, but (R) is false
(d) (A) is false, but (R) is true
90. Match List-I with List-II —
- | List-I | List-II |
|------------|------------------|
| (A) Gour | 1. Lithosphere |
| (B) Graben | 2. Littoral zone |
| (C) Gabro | 3. Aeolian area |
| (D) Groin | 4. Orogenic belt |
- Codes:**
- | | (A) | (B) | (C) | (D) |
|-----|-----|-----|-----|-----|
| (a) | 3 | 4 | 1 | 2 |
| (b) | 3 | 4 | 2 | 1 |
| (c) | 2 | 4 | 3 | 1 |
| (d) | 3 | 2 | 1 | 4 |

91. The 'wave-cut platform' is found in—
- (a) California coast
(b) Hokkaido coast
(c) Madagascar coast
(d) Malabar coast
92. The average depth of 'equatorial-counter' current is—
- (a) 50 m (b) 100 m
(c) 150 m (d)200m
93. The Gulf Stream and the Kuroshio Current move forcefully northward as a result of—
- (a) Western intensification
(b) Eastern intensification
(c) Northern intensification
(d) Southern intensification
94. 'The Principles of Human Geography' was authored by—
- (a) E. Huntington
(b) H. H. Borrow
(c) F. Ratzel
(d) E. C. Semple
95. The term 'Cosmography' was coined by-
- (a) Mackinder halford J.
(b) Humbolt
(c) Kant Emmanuel
(d) Ptolemy
96. Match the following List-I with List-II and select the correct answer from the codes given—
- List-I**
(A) Unity in Diversity
(B) Social Determinism
(C) Terrestrial Whole
(D) Interaction
- List-II**
1. Vidal-de-la Blache
2. Jean Brunhes
3. CarlRitter
4. Frieduch Ratzel
- Codes:**
- | | (A) | (B) | (C) | (D) |
|-----|-----|-----|-----|-----|
| (a) | 3 | 2 | 4 | 1 |
| (b) | 4 | 2 | 1 | 3 |
| (c) | 3 | 4 | 1 | 2 |
| (d) | 2 | 1 | 4 | 3 |
97. The concept of'Spread' and 'Backwash' effects was introduced by—
- (a) A. O. Hirschman
(b) Gunnar Myrdal
(c) Gunder Frank
(d) Sameer Amin
98. The philosophical view advocating that man is responsible for making his own nature is known as—
- (a) Positivism (b) Functionalism (c) Existentialism (d) Pragmatism
99. Match the following List-I with List-II and select the correct answer from the codes given below—
- List-I (Authors)**
(A) Chirstaller
(B) Galphin

