

Geography Model Test Questions 21 in English With Answers

- Pick out the incorrect statement from the following.
 (A) Bhima is a tributary of river Krishna
(B) River Godavari originates in Mahabaleswar hill
 (C) River Narmada originates in Amarkantak hill
 (D) Girna is a tributary of river Tapi
- In which atmosphere layer is ozone found?
(A) Stratosphere (B) Ionosphere (C) Mesosphere (D) Troposphere
- The natural disaster 'Lahar' is associated with
 (A) Landslide (B) Flood **(C) Volcanic eruption** (D) Earthquake
- Population density in India as per 2011 census is
 (A) 367 per sqkm **(B) 382 per sqkm** (C) 420 per sqkm (D) 501 per sqkm
- The features of Stalactite and Stalagmites are associated with
 (A) Glacier **(B) Karst topography**
 (C) Wind (D) Sea waves

- Match List I with List II:

List-I

- (a) AF
 (b) BS
 (c) BW
 (d) ET

List-II

- 1) Tundra
 2) Desert
 3) Steppe
 4) Humid

Codes:

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

- Match the following dams with the states in which they are located:

List-I

- (a) Hirakud project
- (b) Nagarjunsagar project
- (c) Rihand valley project
- (d) Periyar project

List-II

- 1) Andhrapradesh
- 2) Kerala
- 3) Uttarpradesh
- 4) Odissa

Codes:

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

8. The value of solar constant is

- (A) 4.5 calories/cm²/minute
- (B) 1.5 calories/cm²/minute
- (C) **2.0 calories/cm²/minute**
- (D) 1.0 calories/cm²/minute

9. The local wind which is known as 'Snow eater' is

- (A) Fohn
- (B) Loo
- (C) **Chinook**
- (D) Mistral

10. Match the following:

Sphere	Related to
(a) Troposphere	1. Chemosphere
(b) Stratosphere	2. Mother of pearl clouds
(c) Ozonosphere	3. Region of mixing
(d) Ionosphere	4. Aurora

Codes:

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

11. Identify the place which lies in the rain shadow region of the Western ghats.

- I) Mumbai
- II) Coimbatore
- III) Bengaluru
- IV) Goa

- (A) III only (B) I, II and III (C) II and III **(D) II only**

12. In atmosphere, the altitude of 11 Km to 50 Km from earth surface is called

- (A) Mesosphere **(B) Stratosphere** (C) Thermosphere (D) Exosphere

13. Match the wind energy plants in List – I with their state in List – II:

List-I	List-II
(a) Muppandal	1. Gujarat
(b) Satara	2. Karnataka
(c) Jogimati	3. Tamil Nadu
(d) Mandvi	4. Maharashtra

Codes:

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

14. Identify the incorrect statement from the following

- (A) The alluvial soils occur mainly in the Ganga-Brahmaputra plains of India
 (B) The tropical chemozems are otherwise called as black soils in India
(C) Laterites form a major proportion of soils in India
 (D) Desert soil is found in northwestern part of India

15. The community known as the people of the 'Fourth world' is

- (A) Backward community (B) Forward community
(C) Scheduled tribes (D) Scheduled caste

16. The world's largest riverline island situated in river Brahmaputra is

- (A) Varanasi (B) Tsang-Po **(C) Majauli** (D) Manas

17. The person who has proposed the concept of black holes in the sun is

- (A) Sir William Herschel **(B) Albert Einstein**
 (C) Newton (D) Harris Lippershey

18. The golden guardrail project connects which of the following cities through highway?

(A) **Delhi – Mumbai – Kolkata – Chennai**

(B) Mumbai – Pune – Kolkata – Chennai

(C) Delhi - Chandigarh – Jaipur – Mumbai

(D) Kanpur – Patna – Kolkata – Guwahati

19. In India, the soil type which ranks second in terms of its surface area is

(A) Alluvial soil (B) Black soil (C) **Red soil** (D) Laterite soil

20. Match the following rivers with their tributaries.

Rivers	Tributaries
(a) Yamuna	1. Dibang
(b) Brahmaputra	2. Penganga
(c) Mahanadi	3. Betwa
(d) Godavari	4. Sheonath

Codes:

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

21. The 'Southern Oscillation' is observed between the oceans of

(A) **Indian and Pacific**

(B) Atlantic and Pacific

(C) Indian and Atlantic

(D) Arctic and Atlantic

22. The flood forecasting centre for river Subarnarekha is located at

(A) Gandhi-Sagar

(B) Guwahati

(C) **Bhubaneswar**

(D) Jalpaiguri

23. The least populous union territory of India as per 2011 census is

(A) **Lakshadweep**

(B) Andaman and Nicobar islands

(C) Daman and Diu

(D) Dadra and Nagar Haveli

24. In which of the following places in India evergreen forest is not found?

- (A) Andaman Islands (B) Assam
(C) Western slopes of western Ghats (D) **Deccan Plateau**
25. Temperature decreases with increasing height at the rate of
(A) $5.5^{\circ}\text{C}/1000\text{ m}$ (B) **$6.5^{\circ}\text{C}/1000\text{ m}$** (C) $5.5^{\circ}\text{C}/100\text{ m}$ (D) $5.5^{\circ}\text{C}/10000\text{ m}$
26. The distance between Earth and the Sun is about
(A) **$1,496 \times 10^8\text{ kms}$** (B) $1,498 \times 10^8\text{ kms}$
(C) $1,497 \times 10^8\text{ kms}$ (D) $1,499 \times 10^8\text{ kms}$
27. Of the total Earth surface ocean covers about?
(A) 68% (B) **71%** (C) 63% (D) 52%
28. Which of the following regions in India is a biodiversity hot spot?
(A) Western Himalayas (B) **Eastern Himalayas**
(C) Coastal Andhra and Orissa (D) Jaisalmer-Barmer region
29. Which of the following areas of regions is most prone to Earthquake?
(A) **Ganga – Brahmaputra Valley** (B) Deccan plateau
(C) Plains of Northern India (D) Western Ghats
30. Assertion (A): The frequency of flood in North Indian plains had increased during the last couple of decades
Reason (R): There has been a reduction in the depth of river valleys due to deposition of silt.
(A) **Both (A) and (R) are true and (R) is the correct explanation of (A)**
(B) Both (A) and (R) are true but (R) is not the correct explanation of (A)
(C) (A) is true, but (R) is false
(D) (A) is false, but (R) is true
31. The leading producers of jute in the world is
(A) **India and Bangladesh** (B) Srilanka and Pakistan
(C) China and Japan (D) Singapore and Malaysia
32. Asteroids are found between
(A) **Mars and Jupiter** (B) Earth and Mars

(C) Jupiter and Saturn

(D) Mercury and Venus

33. Match the following:

- | | |
|----------------------|----------------|
| (a) Kandla | 1. Maharashtra |
| (b) Jawaharlal Nehru | 2. Gujarat |
| (c) Paradip | 3. West Bengal |
| (d) Haldia | 4. Orissa |

Codes:

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

34. Ox-bow lakes are formed in the

- (A) Valley region (B) Mountain region **(C) Plain region** (D) Delta region

35. The shortest National Highway is

- (A) NH 48 (b) NH (C) NH 45 A **(D) NH 47 A**

36. Match the following:

- | | |
|-----------------------|---------------------|
| (a) Grey revolution | 1. Oil seeds |
| (b) Golden revolution | 2. Eggs and poultry |
| (c) Yellow revolution | 3. Marine products |
| (d) Blue revolution | 4. Horticulture |

Codes:

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

37. What is called imaginary lines join different places with same temperature on the map?

- (A) **Isotherms** (B) Isobars (C) Isohyte (D) Isohaline

38. In the world the density of population is very high in
(A) Bangladesh (B) **Monaco** (C) Australia (D) Srilanka
39. Intensive cultivation means
I) Produce more in a small are
II) In Alluvial soil
III) Produce only for family members
IV) No participate in trade
(A) I only (B) II only (C) Both III and IV (D) **Both I and II**
40. The most centrally located meridian (82°30'E) at India passes through
(A) Ahmadabad (B) **Allahabad** (C) Hyderabad (D) Auranghabad
41. Consider the following statements:
I) Pipelines are used to transfer commodities like oil and natural gas.
II) Trans Arabian pipeline from Qaisumah in Saudi Arabia to Sidon in Lebanon is running for a distance of 1214 km.
Which of the statements given above is/are correct?
(A) I only (B) II only (C) Neither I nor II (D) **Both I and II**
42. The first hydel Power Station in India was started in
(A) Sivasamudram (B) Mettur (C) **Darjeeling** (D) Bhakranangal
43. The local storms in the Northeastern part of India during hot weather season is called as
(A) LOO (B) **Norwester** (C) Western Disturbance (D) Chinook
44. ----- river is called the 'Red river' of India
(A) Ganga (B) Kosi (C) Damodar (D) **Brahmaputra**
45. Identify the incorrect statement from the following in respect of seismic waves
(A) Primary waves pass through liquid and solid
(B) **Primary waves are highly destructive**
(C) Secondary waves cannot pass through liquid

(D) Surface waves are long waves

46. Tea gardens over small mounts of this region is called as 'Bheels'

(A) Brahmaputra valley of Assam

(B) Surma valley of Assam

(C) Western Ghats of Tamil Nadu

(D) Western Ghats of Kerala

47. In which of the following option, the Indian states are arranged in descending order based on their size of population?

(A) Uttar Pradesh – Bihar – West Bengal – Maharashtra

(B) Bihar – West Bengal – Uttar Pradesh – Maharashtra

(C) Uttar Pradesh – Maharashtra – Bihar – West Bengal

(D) Uttar Pradesh – Maharashtra – West Bengal – Bihar

48. Match List – I (Planet) with List – II (Moon):

List-I

List-II

(a) Jupiter

1. Triton

(b) Saturn

2. Miranda

(c) Uranus

3. Europe

(d) Neptune

4. Titan

Codes:

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

49. Match List – I with List – II:

List-I

List-II

International Airport

City

(a) Dr. Babasaheb Ambedkar

1. Gauwahati

(b) Ch. Charan Singh

2. Varanasi

(c) Lal Bahadur Sastri

3. Lucknow

(d) Lakpriya Gopinath Bordolio

4. Nagpur

Codes:

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

50. The longest Inland water way of India is

- (A) Kurnool – Cuddapah Canal (B) Damodar Canal
(C) Sadiya – Dhubri Canal **(D) Holdia – Allahabad Canal**

51. As on January 2017 who is the all-time highest goal scorer in World Cup Football?

- (A) Miroslav Klose** (B) Lionel Messi
(C) Christino Ronaldo (D) Neymar

52. Match list-I with list-II correctly and select your answer using the codes given below the lists:

List-I	List-II
(a) Kalibangan	1. Gulf of Cambay
(b) Surkotada	2. Madurai
(c) Lothal	3. Rajasthan
(d) Khizhadi	4. Gujarat

Codes:

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

53. Match list-I with list-II correctly and select your answer using the codes given below:

List-I	List-II
Planets	Revolution Period
(a) Mars	1. 88 days
(b) Earth	2. 225 days
(c) Mercury	3. 687 days
(d) Venus	4. 365 days

Codes:

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

54. The term 'seismic gap' refers to
 (A) **A region** (B) A period (C) A disaster (D) Seismic prediction
55. Identify the irrigation canal which originate from the Harike Barrage in Ferozepur district of Punjab
 (A) Bhakra canal (B) **Indira Gandhi canal**
 (C) Sirhind canal (D) Bist Doab canal
56. Assertion (A): Extra – Tropical cyclones are formed in mid-latitudes.
 Reason (R): The warm and cold fronts coverage in mid-latitudes.
 (A) **Both (A) and (R) are true and (R) is the correct explanation of (A)**
 (B) Both (A) and (R) are true but (R) is not the correct explanation of (A)
 (C) (A) is true but (R) is false
 (D) (A) is false but (R) is true
57. The Jog falls is located on the river
 (A) **Sharavati** (B) Cauvery (C) Krishna (D) Godavari
58. Aliabet oil field of India is located in
 (A) Gulf of Kutch (B) **Gulf of Khambhat**
 (C) Vadodara (D) Surat
59. Pick out the option in which the two least populous states on India are given
 (A) Sikkim and Manipur (B) Arunachal Pradesh and Manipur
 (C) Arunachal Pradesh and Tripura (D) **Sikkim and Arunachal Pradesh**
60. Which of the following river lies in a Rift Valley?

- (A) Luni **(B) Tapti** (C) Chambal (D) Son

61. Match List I with List II:

List-I (Crop)**List-II (Variety)**

- | | |
|------------|-------------|
| (a) Wheat | 1. Vikram |
| (b) Maize | 2. Sonalika |
| (c) Barley | 3. Sarada |
| (d) Ragi | 4. Himani |

Codes:

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

62. The DART system is associated with

- (A) Forest fire (B) Valcano **(C) Tsunami** (D) Landslide

63. In which of the following state the “Tehri Dam” is located?

- (A) Punjab **(B) Uttarkhand** (C) Uttar Pradesh (D) Himachal Pradesh

64. Arrange the following in chronological order:

- | | |
|---------------------------|---|
| I) Indian Ocean Tsunami | II) Bhuj Earthquake |
| III) Kathmandu Earthquake | IV) Uttarkand Landslide |
| (A) II, I, IV, III | (B) I, II, IV, III (C) IV, I, II, III (D) II, IV, I, II |

65. Ganga Delta is an example of

- (A) Bird’s Foot delta **(B) Arcuate delta**
 (C) Estuarine delta (D) Fan shaped delta

66. The most recent Epoch among the following is

- (A) Pleistocene (B) Miocene **(C) Holocene** (D) Eocene

67. Pick out the incorrect statement from the following:

- (A) The laterite soils are developed mainly in the highlands of the tropics

- (B) The regur soils are rich in iron, but deficient in nitrogen
- (C) The top layer of red soil is red in colour, but the horizon below is black in colour**
- (D) The alluvial soil can be classified into khadae and bhangar soil
68. The index which has not been used in Thornthwaite climatic classification is
- (A) Moisture Index (B) Humidity Index
- (C) Vegetation Index** (D) Aridity Index
69. Choose the statements which are incorrect among the following:
- (a) $23\frac{1}{2}^{\circ}$ N latitude is Tropic of Cancer
 (b) $66\frac{1}{2}^{\circ}$ S latitude is Tropic of Capricorn
 (c) $23\frac{1}{2}^{\circ}$ S latitude is Antarctic Circle
 (d) 0° longitude is Prime Meridian
- (A) (a) and (b) (B) (d) and (c) (C) (a) and (d) **(D) (b) and (c)**
70. Chemically formed sedimentary Rocks are
- (A) Limestone (B) Clay **(C) Gypsum** (D) Basalt
71. The average depth of the world oceans
- (A) 3890 meters (B) 3700 meters (C) 3899 meters **(D) 6000 meters**
72. Among the following factors, which combination is affect the origin and movement of ocean currents
- I) Coriolis force
 II) Earthquake and volcanic eruption
 III) Atmospheric pressure and insalution
 IV) Salinity and density of water
- (A) I, II and III (B) II, III and IV (C) I, II and IV **(D) I, III and IV**
73. According to Koppen's climate classification, the Bshw climate in India is found
- (A) Along the coramandal coast (B) Jodhpur district of Rajasthan
- (C) Konkan and Malabar coast **(D) Rain shadow zone of Tamil Nadu**
74. The Indus river originates from the
- (A) Glacier near the Mansarovar lake
 (B) Pir-Panjol in the Greater Himalays

(C) Bokhar Chu glacier in Mount Kailash

(D) A spring at Verinag at Kashmir

75. Which of the following soil is developed under the tropical monsoon climate?

(A) Laterite soil (B) Regur soil (C) Red soil (D) Alluvial soil

76. In which Prevention and Control of Pollution Act, the noise is defined as Air Pollutant?

(A) Pollution Act 1981 Section 2(a) (B) Pollution Act 1986 Section 2(a)

(C) Pollution Act 2000 Section 3(b) (D) Pollution Act 2001 Section 3(b)

77. Match the List I crop with List II of major producer and select the correct answer using the codes given below:

List-I

- (a) Rubber
- (b) Soyabeans
- (c) Groundnut
- (d) Wheat

List-II

- 1. Gujarat
- 2. Uttar Pradesh
- 3. Madhya Pradesh
- 4. Kerala

Codes:

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

78. Choose the correct statement.

(A) The lithosphere controls the amount of solar radiation reaching the surface of the earth

(B) The hydrosphere controls the amount of solar radiation reaching the surface of the earth

(C) The atmosphere controls the amount of solar radiation reaching the surface of the earth

(D) Both lithosphere and hydrosphere controls the amount of solar radiation reaching the surface of the earth

79. Which one of the following pairs is not correctly matched?

(A) Wheat - Punjab (B) Paddy - West Bengal

(C) Spices - Rajasthan (D) Coffee - Karnataka

80. In which of the states sandal wood trees are predominantly seen?

(A) Karnataka, Rajasthan, Tamil Nadu

(B) Karnataka, Andhra Pradesh, Tamil Nadu

(C) Tamil Nadu, Uttar Pradesh, Bihar

(D) Assam, Andhra Pradesh, Nagaland

81. Choose the correct answer:

Divergence of rocks on the continent causes

(A) Mountains

(B) Plateaus

(C) Plains

(D) Rift valley

82. Match List I with List II:

List-I

List-II

Multipurpose projects

Rivers

(a) Bhakra-Nangal

1. Mahanadhi

(b) Gandok

2. Sutlej

(c) Nagarjuna Sagar

3. Gandaki

(d) Hirakud

4. Krishna

Codes:

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

83. Which statement is/are correct?

I) In India, one of the branches of the S.W. Monsoon crosses the Arabian sea and blows towards the West coast of India.

II) In India, Another branch of the South West Monsoon takes a turn towards the Bay of Bengal and enters into the North Eastern India.

(A) I only

(B) II only

(C) I and II only

(D) Neither I nor II

84. Match list-I with list-II correctly and select your answer using the codes given below:

List-I (Plant)

List-II (Climate)

(a) Teak

1. Cool temperate continental

(b) Olive

2. Hot desert

(c) Cactus

3. Tropical monsoon

(d) Spruce

4. Mediterranean

Codes:

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

85. Solar eclipse occurs when the

(A) Sun is in between moon and earth

(B) Moon is in between sun and earth

(C) Earth is in between moon and sun

(D) Earth, Sun and Moon are in curvilinear position

86. The Western disturbances, which affects the weather of north-west India originates in

(A) Mediterranean sea

(B) Arabian sea

(C) Caspian sea

(D) Dead sea

87. The theory of sea-floor spreading was formulated by

(A) Alfred Wegner

(B) W.M. Davis

(C) Prof. Harry Hers

(D) Arthur Holmes

88. In which Ocean Hurricanes are very common?

(A) Pacific Ocean

(B) Indian Ocean

(C) Atlantic Ocean

(D) Arctic Ocean

89. Bamboo and Lianas trees are found in which type of Forest?

(A) Tropical monsoon forests

(B) Shrub and Thorn forests

(C) Tropical evergreen forests

(D) Mangrove forests

90. India's longest highway tunnel is

(A) Maliguda Tunnel

(B) Pir Panjal Tunnel

(C) Banihal Tunnel

(D) Patnitop Tunnel

91. Consider the following statements.

I) The tail of the Comet is seen in the North direction of the Sun.

II) The tail of the Comet is seen in the West direction of the Sun.

III) The tail of the Comet is seen in the opposite direction of the Sun.

IV) The tail of the Comet is seen in the South direction of the Sun.

Which of these above statement is/are correct?

(A) I and II correct (B) **III only correct**

(C) II and IV correct (D) IV only correct

92. Consider the following statements:

Assertion (A): Air currents in the upper layers of the atmosphere is known as Jet streams

Reason (R): It determines the arrival and departure of monsoon winds in India

Select your answer.

(A) **Both (A) and (R) are true** (B) Both (A) and (R) are false

(C) (A) is true but (R) is false (D) (A) is false but (R) is true

93. The river that originates from the aravalli range is

(A) Chambal (B) Narmatha (C) **Luni** (D) Tapti

94. Pick out the correct statement

(A) **The global average surface temperature has increased over 20th century by about 0.6°C**

(B) The global average surface temperature has increase over 20th century by about 0.7°C

(C) The global average surface temperature has increased over 20th century by about 0.8°C

(D) The global average surface temperature has increased over 20th century by about 1°C

95. Match list I with list II:

List – I (Place)

List – II (River)

- (a) London
- (b) Paris
- (c) Soviet Union
- (d) Tamil Nadu

- 1. Seine
- 2. Thames
- 3. Cauvery
- 4. Volga

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

96. "Doab" means
- (A) The region between two cities **(B) The region between two rivers**
- (C) The region between two mountains (D) None of these
97. Pick out the correct statement:
- (A) India receives 75 percent of its water supply from ground water mining
- (B) Saudi Arabia receives 75 percent of its water supply from ground water mining**
- (C) Iran receives 75 percent of its water supply from ground water mining
- (D) Sudan receives 75 percent of its water supply from ground water mining
98. Arrange the following mountain ranges in descending order according to the length (km)
- I. Rokies II. Himalayan, Karakoram and hind kush
- III. Andes IV. Great dividing range
- | | a | b | c | d |
|------------|----------|----------|----------|----------|
| (A) | 1 | 2 | 3 | 4 |
| (B) | 3 | 4 | 1 | 2 |
| (C) | 3 | 2 | 1 | 4 |
| (D) | 1 | 3 | 2 | 4 |
99. "India is an Ethnological Museum" Whose view is this?
- (A) V.D.Mahajan (B) T.V.Mahalingam (C) K.K.Pillai **(D) V.A.Smith**
100. Which is the 23rd State of India?
- (A) Mizoram** (B) Manipur (C) Punjab (D) Odissa