

Geography Model Test Questions 20 in English With Answers

1. Choose the right answer:

Rocks	Types
(a) Igneous	1. Sand stone
(b) Sedimentary	2. Quartzite
(c) Metamorphic	3. Gypsum
(d) Chemically formed rock	4. Bartholiths

Codes:

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

2. Identify the coastal land forms features from the diagram.

- (A) 1 – Tombolo, 2 – Lagoon, 3 – Sandbar, 4 – Spit
(B) 1 – Lagoon, 2 – Sandbar, 3 – Spit, 4 - Tombolo
 (C) 1 – Sandbar, 2 – Spit, 3 – Tombolo, 4 - Lagoon
 (D) 1 – Spit, 2 – Tombolo, 3 – Lagoon, 4 - Sandbar

3. Choose the correct pair:

River	Length (Km)
(a) Nile	1. 6400
(b) Amazon	2. 6656
(c) Yangtze	3. 4360
(d) Missouri	4. 5520

Codes:

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

4.	List-I	List-II
	(Title)	(Associated with the production)

- (a) White Revolution 1. Eggs and poultry
(b) Golden Revolution 2. Oil seeds
(c) Yellow Revolution 3. Milk and Milk products
(d) Grey Revolution 4. Horticulture

Codes:

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

5.	List-I	List-II
	(a) $\frac{1}{2} \times 10^{-10}$ m	(i) 10^{-10} m
	(b) 10^{-10} m	(ii) 10^{-11} m
	(c) 10^{-11} m	(iii) 10^{-12} m
	(d) 10^{-12} m	(iv) 10^{-13} m

- (a) Primary Industries 1. Research
(b) Secondary Industries 2. Transport
(c) Tertiary Industries 3. Manufacturing
(d) Quaternary Industries 4. Hunting

Codes:

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

6. World's Largest wind farm is found in which of the following state of India?

- (A) Gujarat (B) Karnataka (C) Maharashtra (D) **Tamilnadu**

7. Choose the correct answer:

Which is called the Southern Ocean?

- (A) Pacific Ocean (B) Atlantic Ocean (C) Indian Ocean **(D) Antarctic Ocean**

8. Consider the following statements and which is correct?

I) Only ozone effectively absorbs the most energetic ultra violet light which causes biological damage.

II) Only ozone effectively absorbs the most energetic infrared light which causes biological damage.

Which of the statements given above is/are correct?

- (A) I only (B) II only (C) Both I and II (D) Neither I nor II

9. Which of the following land form feature is not formed by River?

- I) Delta II) Canyous III) Oxbow lake (Horse shoe) IV) Polje

Select the correct answer using the code.

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

10. Arrange in descending order of the biosphere reserves based on the geographical area?

(A) Kachch – Gulf of Mannar – Sunderbans – Cold Desert

(B) Gulf of Mannar – Kachch – Sunderbans – Cold Desert

(C) Kachch – Gulf of Mannar – Cold Desert – Sunderbans

(D) Gulf of Mannar – Kachch – Cold Desert – Sunderbans

11. Location of chapparastique volcano is in

- (A) El. Salvador (B) East Timor (C) Estonia (D) Equatorial Guinea

12. Choose the correct answer.

The earth layer which can fracture during Earthquakes.

- I) Crust II) Mantle III) Asthenosphere IV) Core
(A) I & II only (B) III & IV only
(C) I only (D) IV only

13. Which of the following statement given is/are correct?

In India the area that receive 100 – 200 cm. annual rainfall.

- I) Eastren slopes of the Western Ghats and Madhya Pradesh
II) Eastern slopes of the Western Ghats and Deccan Plateau
III) Eastern slopes of the Western Ghats and Thar Desert

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

14. Choose the correct statement.

(A) El Nino and La Nino currents formed in the Pacific ocean are part of tha natural climatic cycle

- (B) El Nino and La Nino currents formed in the Atlantic Ocean are part of the natural climatic cycle
 (C) El Nino and La Nino currents formed in the Indian Ocean are part of the natural climatic cycle
 (D) El Nino and La Nino currents formed in the Arctic Ocean are part of the natural climatic cycle

15. Consider the following statements:

- I) Narmadha and Tapti rivers are drained in Arabian sea
 II) Narmadha and Tapti rivers originate in Vindhya and Satpura hills

Which of the statements given above is/are correct?

- (A) I only (B) II only (C) **Both I and II** (D) Neither I nor II

16. Which one of the following pairs is NOT correctly matched?

- (A) South America - Pampas
 (B) Europe - Steppes
 (C) Africa - Savannas
(D) Australia - Prairies

17. In Southern India, which state allowed for GM crops field trail?

- (A) Kerala **(B) Andhra Pradesh** (C) Karnataka (D) Tamilnadu

18. Consider the following statements:

Assertion (A): Soil erosion is the result of numerous factors.

Reason (R): Deforestation, overgrazing and faulty methods of Agriculture.

- (A) Both (A) and (R) are individually true and (R) is the correct explanation of (A)**
 (B) Both (A) and (R) are individually true but (R) is not the correct explanation of (A)
 (C) (A) is true and (R) is false
 (D) (A) is false but (R) is true

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

List-I

List-II

- | | |
|---------------------|------------------------------------|
| (a) W.K. Koeppen | 1. American Climatologist |
| (b) Alfred Wegener | 2. Classification of World Climate |
| (c) Sir George Airy | 3. Concept of Isostasy |
| (d) G.T. Trewartha | 4. Continental drift theory |

Codes:

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

20. Which of the following is correctly matched?

- I) Haematite ore - Oxide of Iron
 II) Magnetite - Hydrated Iron-Oxide
 III) Limonite - Iron carbonate
 IV) Siderite - Black ore

(A) I (B) II (C) III (D) IV

21. Which of the following is incorrectly matched?

- (A) Batholith - Intrusive Igneous
(B) Laccolith - Extrusive Igneous
 (C) Carbonaceous - Sedimentary
 (D) Marble - Metamorphic

22. Consider the following statements:

Assertion (A): The sun is the chief source of light and heat in the solar system

Reason (R): Life on the earth's is entirely dependent on the sun.

- (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 false, but (R) is true
 (D) (A) is true, but (R) is false

23. The Ocean Basin situated between the Greenland in the north and Newfoundland in the South is

- (A) **Labrador basin** (B) Cape basin
 (C) Guinea basin (D) Aghulhas basin

24. Arrange the following peaks of the Himalayas in descending order of height:

- I) Everest II) Nanda Devi III) Dhaulagiri IV) Nanga Parbat

(A) I, II, IV, III

(B) I, III, IV, II

(C) I, IV, III, II

(D) IV, I, II, III

25. Match the following revolution with the respective fields:

Revolution	Fields
(a) Silver	1. Oil seeds
(b) Pink	2. Fertilizers
(c) Yellow	3. Eggs
(d) Grey	4. Shrimp

Codes:

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

26. Identify the original states before its bifurcation and choose the correct answer from the codes given below:

A	B
(a) Haryana	i. Uttar Pradesh
(b) Jharkhand	ii. Madhya Pradesh
(c) Uttarakhand	iii. Punjab
(d) Chattisgarh	iv. Bihar

Codes:

	a	b	c	d
(A)	(iv)	(iii)	(i)	(ii)
(B)	(iii)	(ii)	(i)	(ii)
(C)	(iii)	(iv)	(i)	(ii)
(D)	(i)	(iii)	(ii)	(iv)

27. The Samjhauta Express runs between India and Pakistan. Identify its destination in both countries.

(A) Atari in India to Lahore in Pakistan

(B) Gurdaspur in India to Kharachi in Pakistan

(C) Firozpur in India to Lahore in Pakistan

- (D) Delhi in India to Lahore in Pakistan
28. On successive nights, the moon rises about
 (A) **52 minutes later** (B) 90 minutes earlier
 (C) The same time (D) 2 hours later
29. The diurnal range of temperature is maximum in the
 (A) Equatorial region (B) Savanna grassland
 (C) Temperature grassland (D) **Hot deserts**
30. The density of population in Tamilnadu as per 2011 census is
 (A) **555 persons / sq.km** (B) 480 persons / sq.km
 (C) 382 persons / sq.km (D) 325 persons / sq.km
31. When it is 1.00 pm at Greenwich meridian, the local time at the Central Meridian of India is
 (A) 4.30 p.m. (B) 5.30 p.m. (C) **6.30 p.m.** (D) 7.30 p.m.
32. Arrange the following waterfalls of India in descending order based on their elevation.
 (A) Shivasamudram falls, Jog falls, Killiyur falls, Agaya Gangai falls
 (B) **Jog falls, Shivasamudram falls, Killiyur falls, Agaya Gangai falls**
 (C) shivasamudram falls, Jog falls, Agaya Gangai falls, Killiyur falls
 (D) Jog falls, Shivasamudram falls, Agaya Gangai falls, Killiyur falls
33. Find out the one among the options which is not a biosphere reserve.
 (A) Manas (Assam) (B) Nilgiri (Tamil Nadu)
 (C) **Kaziranga (Assam)** (D) Sundarbans (West Bengal)
34. Match the given rivers of India with their tributaries:

Rivers	Tributaries
(a) Ganga	1. Amaravati
(b) Krishna	2. Tawa
(c) Cauvery	3. Kali
(d) Narmada	4. Bhima

Codes:

	a	b	c	d
(A)	3	4	1	2

(B) 4 3 1 2

(C) 3 1 4 2

(D) 2 3 4 1

35. The district which is known as the 'Shrimp capital of India' is

(A) Nagappattinam (B) Chennai (C) Cuttack (D) Nellore

36. Which one of the following is not an aspect of Green Revolution?

- (A) High yield varieties of seeds
(B) Use of chemical fertilizers and pesticides
(C) Mechanization of agricultural activities
(D) Enforcing high level of labour use in agriculture

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

List-I

(Climate)

- (a) Chennai is warmer than Kolkatta
(b) Snowfall in Himalayas
(c) Rainfall decreases from West Bengal to Punjab
(d) Winter Rainfall

List-II

(Reason)

1. Distance from Sea
2. Altitude
3. Western Disturbance
4. Latitude

Codes:

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

38. Which of the following is not a planetary wind?

(A) Westerlies (B) Trade winds (C) Monsoon (D) Polar easterlies

39. The place of India which does not have tropical evergreen forest is

- (A) Eastern part of Western Ghats (B) Western part of Western Ghats
(C) Andhaman and Nicobar islands (D) Eastern part of subtropical Himalayas

40. Consider the following statements and choose the correct answer from the given options.

I) Shompens is a tribal inhabitant of Nicobar Island.

II) As per 2011 census, their population is 229.

(A) I only true (B) II only true (C) **I and II are true** (D) I and II are false

41. Choose the correct match:

List – I

List – II

P) Fault

1) Stromboli

Q) Fold

2) San-Andreas

R) Earthquake

3) Himalayan Range

S) Volcano

4) Epicentre

5) Weathering

6) Exfoliation

(A) P-1, Q-2, R-5, S-6

(B) P-5, Q-6, R-1, S-26

(C) **P-2, Q-3, R-4, S-1**

(D) P-4, Q-3, R-1, S-6

42. The major temperature fluctuation in surface waters of the tropical Eastern Pacific Ocean is called as

(A) Temperature inversion

(B) Convection

(C) Thermocline

(D) **El Nino and La Nino**

43. The portion of incident radiation reflected back to space from the planet is called

(A) Atmospheric windows

(B) **Albedo**

(C) Rayleigh scattering

(D) Law of scattering

44. A major diamond mining centre in Belgium is

(A) Aalberg

(B) Aberdeen

(C) Aabenraa

(D) **Antwerp**

45. Rank the given soils of India in descending order in terms of their area / extent

(A) Red soil, Alluvial soil, Laterite soil, Black soil

(B) Alluvial soil, Red soil, Laterite soil, Black soil

(C) Red soil, Black soil, Alluvial soil, Laterite soil

(D) **Alluvial soil, Red soil, Black soil, Laterite soil**

46. The planet which is known as the 'God of War'

- (A) Mercury (B) Venus (C) **Mars** (D) Jupiter
47. The ice-crystal theory to explain precipitation was propounded by
(A) **Tor Bergeron** (B) E.G. Boven (C) Richl (D) Davis
48. Which among the following is correctly matched?
(A) **Kol - Madhya Pradesh** (B) Chhutia - Nilgiris (Tamil Nadu)
(C) Kotas - Little Andaman (D) Karawas - Assam
49. In India aluminum is abundantly found in
(A) Uttar Pradesh (B) Madhya Pradesh (C) West Bengal (D) **Kerala**
50. Identify the fresh water lake among the following
(A) Lake Lahonton (B) Honey Lake (C) **Dal Lake** (D) Bonneville Lake
51. Three Important names of the Indian sub continent have their sources near the Mansarover Lake in the Great Himalayas:
These rivers are
(A) Indus, Jhelum and Sutlej (B) Brahmaputra, Sutlej and Yamuna
(C) **Brahmaputra, Indus and Sutlej** (D) Jhelum, Sutlej and Yamuna
52. The distance between the sun and the earth at perihelion is
(A) 190 Million kms (B) **147 Million kms**
(C) 178 Million kms (D) 100 Million kms
53. During Earthquake the place which experience seismic event first is called as
(A) Focus (B) Place of Attraction (C) **Epicenter** (D) Epifocus
54. Which is the Headquarters of the Asian Development Bank?
I. Manila II. Kaulalampur III. Jakarta IV. Bangkok
(A) **I** (B) II (C) III (D) IV
55. The Scientist name for the smell of the earth after a rain shower is
(A) Topochor (B) Medichor (C) **Petrichor** (D) Hydrochor
56. The part of the earth's interior which is known as Asthenosphere is
(A) SIMA (B) **Upper Mantle** (C) Lower Mantle (D) Outer core
57. The river which is said to be the lifeline of Sikkim is

(A) Manas (B) Lohit (C) Sankosh (D) Tista

58. The planet which has the fastest orbital motion is

(A) **Mercury** (B) Venus (C) Earth (D) Mars

59. The mountain which is known as 'horst' is

(A) Fold mountain (B) **Block mountain**
(C) Volcanic mountain (D) Residual mountain

60. Largest area in the ocean floor is occupied by

(A) Continental shelf (B) Continental slope
(C) **Deep sea plain** (D) Ocean deeps

61. Match the given hill stations with the states in which they are located:

Hill Station	States
(a) Araku	1. Jammu and Kashmir
(b) Gulmarg	2. Himachal Pradesh
(c) Kulu	3. Meghalaya
(d) Shillong	4. Andhra Pradesh

Codes:

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

62. Most of the Mangrove (Sundari) trees are found in the deltas of

(A) Narmadha (B) Mahanadhi (C) **Hoogly** (D) Cauvery

63. A major user of wind energy in the world is

(A) Asia (B) **Europe** (C) South America (D) North America

64. Rank the First Four largest paddy producing countries in Asia

(A) India, China, Indonesia, Bangladesh (B) Indonesia, Bangladesh, India, China
(C) Bangladesh, India, Indonesia, China (D) **China, India, Indonesia, Bangladesh**

65. Consider the following statements:

I) Cave Pillars are formed when stalacties and stalagmites meet together.

II) Delta is a depositional features of almost triangular shape at foot hills.

Which of the statements given above is/are correct?

- (A) I only **(B) Both I and II** (C) II only (D) Neither I nor II

66. Choose the correct answer:

The Atmospheric layer where the decrease of temperature with increasing elevation at a Normal lapse rate.

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

67. Which of the following measures are effective for soil conservation in India?

I) Avoiding crop rotation

II) Afforestation

III) Encouraging the use of chemical fertilizer

IV) Limiting shifting cultivation

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

68. In India, which type of forest among the following occupies the largest area?

(A) Montane wet temperate forest (B) Sub-tropical dry evergreen forest

(C) Tropical moist deciduous forest (D) Tropical wet evergreen forest

69. What is the correct rank order of towns on the basis of population size?

(A) Greater Mumbai, Delhi, Kolkata, Bangalore, Chennai

(B) Greater Mumbai, Delhi, Kolkata, Chennai, Bangalore

(C) Kolkata, Greater Mumbai, Delhi, Chennai, Hyderabad

(D) Delhi, Greater Mumbai, Kolkata, Chennai, Hyderabad

70. Which one of the following sets of states to benefit the most from the Konkan Railway?

(A) Goa, Karnataka, Maharashtra and Kerala

(B) Madhya Pradesh, Maharashtra, Tamil Nadu and Kerala

(C) Tamil Nadu, Kerala, Goa, Maharashtra

(D) Gujarat, Maharashtra, Goa, Tamil Nadu

71. Which of the following pairs are correctly matched:

- 1) Idukki - Thermal power station
- 2) Sabarigiri - Hydro-electric project
- 3) Ghatprabha - Irrigation project
- 4) Ramaganga - Multipurpose project

(A) **2, 3 and 4** (B) 1, 2, 3 and 4 (C) 3 and 4 (D) 1 and 2

72. KOI – 314 C is

- (A) The twin Galaxy discovered in March 2014
- (B) The earth's gassy twin planet discovered in Jan 2014**
- (C) The comet predicted to hit Jupiter in Dec 2015
- (D) The meteor predicted to hit earth in Dec 2014

73. Among the followings, which is one of the richest coastal regions of Asia?

- (A) Gulf of mannar** (B) Sundarbans
- (C) Pitchavaram (D) Chilka lake

74. The Term "Wildlife" was Coined by

- (A) Vernandsky (B) Willium Hendry
- (C) Willium Hornady** (D) Karl Mobius

75. Match the following:

Tiger Reserve in India

- | | |
|------------|-------------------|
| (a) Bhadra | 1. Madhya Pradesh |
| (b) Gir | 2. Mizoram |
| (c) Kanha | 3. Karnataka |
| (d) Dampha | 4. Gujarat |

Codes:

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

76. Which one of the following is not correctly matched?

(A) Galena - Lead

(B) Bauxite - Aluminium

(C) Magnesite - Magnesium Carbonate

(D) Corundum - Mercuric Sulphide

77. If the earth stops rotating, the value of g at the equator

(A) Increases

(B) Decreases

(C) Remains constant

(D) Becomes zero

78. The “Queen of Arabian Sea Port” is

(A) Kandla

(B) Mumbai

(C) Kochi

(D) Marma Goa

79. Match the following:

(a) NH 7

1. Tiruchy to Tiruvarur

(b) NH 45

2. Pollachi to Dindigul

(c) NH 67

3. Madurai to Tirunelveli

(d) NH 209

4. Tiruchy to Chennai

Codes:

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

80. ‘King of Fibres’ is

(A) Cotton

(B) Jute

(C) Hemp

(D) Flax

81. Which is the world’s largest desert?

(A) Arabian

(B) Sahara

(C) Great Victoria

(D) Thar

82. Speed, Safety and Connectivity (time save) are the three objectives of

(A) District Roads

(B) State Highways

(C) National Highways

(D) Golden Quadrilateral Super Highways

83. The averages ocean salinity is

(A) 34.5 grams per kilogram

(B) 35 grams per kilogram

(C) 36 grams per kilogram

(D) 16 grams per kilogram

84. Which one of the following is incorrect?

(a) Atomic Energy Research Institute is located at Bombay.

- (b) Indian Standards Institute is located at New Delhi.
 (c) Central Leather Research Institute is located at Chennai.
 (d) Central Drug Research Institute is located at Bangalore.

(A) (b) is not correct (B) (a) is not correct

(C) (d) is not correct (D) (s) is not correct

85. How many minor and medium ports located in India?

(A) **187** (B) 177 (C) 167 (D) 197

86. The District which has the lowest density of population is

(A) **Sivagangai** (B) Nilgris (C) Ramnad (D) Madurai

87. Polar zone extends between

(A) 66° and 100° (B) 66° and 180° (C) 50° and 180° (D) **60° and 90°**

88. Who named the crust, mantle and core as SIAL SIMA and NIFE respectively?

(A) Kepler (B) Ptolemy (C) **Suess** (D) Columbus

89. Match the following:

List-I

List-II

(Atomic power station)

(Places)

- | | |
|---------------|-----------------|
| (a) Kota | 1. Uttarpradesh |
| (b) Kalpakkam | 2. Maharashtra |
| (c) Bhaba | 3. Rajasthan |
| (d) Narora | 4. Tamilnadu |

Codes:

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

90. The Western Ghats is known as Sahyadri which means

(A) Ideal place (B) Holy hill (C) **Facing the sea** (D) Worship place

91. Who visualized the earth was a floating sphere on the sea?

(A) Romans (B) Greeks (C) **Egyptians** (D) Indians

92. Where was the first flood forecasting station was set up in India?
 (A) Kolkata (B) Chennai (C) Bhubaneswar (D) **Delhi**
93. Which among the following Indian states has the longest coast line?
 (A) Tamilnadu (B) **Gujarat** (C) Kerala (D) Andhra Pradesh
94. The Climate region of the Indian sub continents belongs to
 (A) Equatorial climate change region (B) Hot desert region
 (C) **Monsoon region** (D) Mediterranean region
95. Which one of the following pairs is correctly matched?
 (A) Teak – Jammu and Kashmir (B) Deodar – Madhya Pradesh
 (C) Sal – Kerala (D) **Sundari – West Bengal**
96. The major zonal soil type of peninsular India belongs to
 (A) **Red soils** (B) Yellow soils (C) Black soils (D) Older alluvium soils
97. Match the following:
 (a) Rains throughout the year 1) $16^{\circ} - 20^{\circ}$
 (b) Summer Rains; winter dry 2) $20^{\circ} - 30^{\circ}$
 (c) Light summer rains 3) $7^{\circ}\text{N} - 7^{\circ}\text{S}$
 (d) All season dry, minimum rains 4) $7^{\circ} - 16^{\circ}$
 Codes:

	a	b	c	d
(A)	1	2	3	4
(B)	2	3	4	1
(C)	3	4	1	2
(D)	4	1	2	3
98. The diameter of solar system is about
 (A) 1143 Crore Kilometers (B) 1163 Crore Kilometers
 (C) 1153 Crore Kilometers (D) **1173 Crore Kilometers**
99. The major part of the Great Barrier reef is located in the latitudes of
 (A) **$10^{\circ} - 20^{\circ}$ south** (B) $10^{\circ} - 20^{\circ}$ north
 (C) $40^{\circ} - 50^{\circ}$ south (D) $40^{\circ} - 50^{\circ}$ north

100. Ritchi archipelago is a part of

- | | |
|--------------------------------|-----------------|
| (A) Lakshadweep | (B) Indonesia |
| (C) Andaman and Nicobar | (D) Philippines |