TEACHERS RECRUITMENT BOARD, CHENNAI - 6
Written Competitive Examination for

GEOGRAPHY

Time Allowed : 3 Hours ]

[ Maximum Marks : 150

Each question carries four options namely A, B, C and D. Choose one correct option and mark in appropriate place in the OMR Answer Sheet.

1. Who was the Viceroy of India, when the Rowlatt Act was passed?
   A) Lord Irwin       B) Lord Chelmsford
   C) Lord Wavell      D) Lord Wellington.

2. Which one of the following is the softest?
   A) Sodium          B) Aluminium
   C) Iron            D) Lithium.

3. As a non-member who can participate in the proceedings of either of House of Parliament?
   A) Vice-President   B) Chief Justice
   C) Attorney General D) Chief Election Commissioner.

| Turn over |
4. Which is the river on which Indira Sagar Dam is planned to be constructed?
   A) Mahanadi       B) Godavari
   C) Krishna        D) Narmada.

5. The first astronomer who gave the idea, 'The earth rotates on its axis', is
   A) Bhaskara       B) Aryabhata
   C) Varahamihira   D) Kalpana Chawla.

6. Which one of the following angles cannot be constructed using an unmarked ruler and compass only?
   A) 75°            B) 90°
   C) 50°            D) 22 1/2°

7. For a Frequency Polygon, the points are plotted against
   A) mid-point of the class interval vs frequency
   B) lower limit of the class interval vs frequency
   C) upper limit of the class interval vs frequency
   D) real limit of the class interval vs frequency.

A) அல்லாஹ்நிலையன் விளையாடுகிறது உள்ளது அல்லது விளையாடுகிறது?
8. AICTE was established in
   A) November, 1945       B) November, 1955

9. One of the main publications of John Dewey is
   A) Secrets of Childhood   B) Education Today
   C) Education of Man       D) The Social Contract.

10. According to David Ausubel, “Verbal Learning” is
    A) learning a new language
    B) oral practice
    C) understanding verbal information
    D) passive learning experience.

11. The Southern Regional Office of UGC is in
    A) Hyderabad               B) Bangalore
    C) Chennai                  D) Mumbai.

12. National Population Policy was evolved in the year
    A) 1976                      B) 1979
13. According to Abraham Maslow, 'Self-Actualisation' in the hierarchy is
A) first step  B) final step
C) third step  D) fourth step.

14. Who is the author of 'Emile'?  
A) Dewey  B) Bertrand Russell
C) Froebel  D) Rousseau.

15. The university that has no affiliated colleges is
A) Madras University  B) Madurai Kamaraj University
C) Thanjavur Tamil University  D) Manonmanium Sundaranar University.

16. Human Rights Day is
A) December 10  B) December 7
C) December 26  D) July 17.

17. Which one of the following models is not on curriculum development?
A) The Tylor model  B) The Ausubel's model
C) The Taba model  D) The Hunkin's model.
18. The chief objective of pre-primary education is to promote ................ of the child.
   A) physical development   B) mental development
   C) social development     D) overall development.

19. If the teacher finds in learner’s activities something new or original, then the child is supposed to be
   A) intelligent        B) creative
   C) critical           D) motivated.

20. Which one of the following is not a learning domain?
   A) Cognitive domain   B) Psychomotor domain
   C) Physiological domain D) Affective domain.

21. Which of the following factors caused the decentralization of cotton textiles in Tamil Nadu?
   A) Availability of hydel power
   B) Availability of raw materials
   C) Wide demand for cotton cloth
   D) Labour cost.
22. Which of the following is correct order of cities in India in terms of 2001 census?

A) Mumbai — Kolkata — Delhi — Chennai
B) Mumbai — Delhi — Chennai — Kolkata
C) Kolkata — Mumbai — Delhi — Chennai
D) Delhi — Mumbai — Kolkata — Chennai.

23. Visible portion of electromagnetic spectrum is between

A) 0.3 to 0.8 micrometre
B) 0.5 to 1.0 micrometre
C) 0.4 to 0.9 micrometre
D) 0.4 to 0.7 micrometre.
24. Land use of an area can be shown best in
   A) Bar diagram  B) Graded symbol maps
   C) Pie diagram  D) Line graph.

25. Telugu Ganga project agreement is between the states of
   A) Maharashtra — Andhra Pradesh — Karnataka — Orissa
   B) Maharashtra — Andhra Pradesh — Karnataka — Tamil Nadu
   C) Andhra Pradesh — Karnataka — Orissa — Bihar
   D) Andhra Pradesh — Maharashtra — Orissa — Madhya Pradesh.

26. Hydel power potential is more in the continent of
   A) South Africa  B) Asia
   C) South America  D) North America.

27. The share of urban population in India as per 2001 census is
   A) 27.78%  B) 32%
   C) 31.13%  D) 25.7%.
28. Block mountains are formed due to
A) Faulting
B) Folding
C) River erosion
D) Glacial erosion.

29. The process involving addition or loss of heat without any heat exchange is
A) Adiabatic process
B) Normal lapse rate
C) Diabatic process
D) Condensation.

30. The average density of the earth is
A) 5.5
B) 2.7
C) 3.5
D) 9.7.

31. The activity responsible for soil depletion is
A) Afforestation
B) Deforestation
C) Quarrying
D) Mining.

A) Afforestation
B) Deforestation
C) Quarrying
D) Mining.
32. The Head Office of the Cyclonic Warning Centre in India is located at
A) New Delhi B) Kolkata
C) Chennai D) Mumbai.

33. Satellite data are available in the form of
A) images B) digital data
C) hard copy D) photos.

34. Which one of the following satellites produces Stereoscopic Imagery?
A) IRS B) INSAT
C) SPOT D) LANDSAT.

35. Biggest fish producing area in the world are
A) coastal margins of middle latitudes
B) coastal areas of tropical latitude
C) interior lakes in continents
D) polar areas in Northern Hemisphere.

A) காட்டையாட்டுத் தென்கிழக்கு மேற்கு சுமார்க்குப் பகுதிகள்
B) மாவட்டம்பகுதிகள்
C) வெட்டுச்சூழல் காட்டையாட்டு பகுதிகள்
D) காட்டையாட்டுத் தென்கிழக்கு மேற்கு சுமார்க்குப் பகுதிகள்.
36. As per 2001 census forest occupies ................. % of the total geographical area of India.

A) 34.4
B) 20.5
C) 23
D) 17.

2001 குடியரசு விளக்கம் என்பது கலாச் சார்ந்த வேளாண்மையுடன் கூடுதலாக பெரும்பானை விளக்கம் என்று குறிப்பிட்டார் ................. கலாச் சார்ந்த வேளாண்மைகள்.

A) 34.4
B) 20.5
C) 23
D) 17.

37. Oceanographer canyon is located in

A) Indian Ocean
B) North Pacific Ocean
C) Atlantic Ocean
D) South Pacific Ocean.

தொலைவியாளர் கான்யன் அமைந்துள்ளது அடையாளத்தில்

A) தென்னிந்திய கடல்
B) மேற்கு பசிபிய கடல்
C) பழமையான கடல்
D) தெற்கு பசிபிய கடல்.

38. The salinity in the oceans is high in

A) between 20°N and 40°N latitudes
B) between 40°S and 60°S latitudes
C) between 5°N and 5°S latitudes
D) between 50°N and 70°N latitudes.

உயர்ந்த மாசு மிக அகிலவைக் காலாண்மையுடன்

A) 20°N முதல் 40°N வரை முழுமையானமாக
B) 40°S முதல் 60°S வரை முழுமையானமாக
C) 5°N முதல் 5°S வரை முழுமையானமாக
D) 50°N முதல் 70°N வரை முழுமையானமாக.
39. Which of the following is incorrect?

A) Estuarine Delta — River Rhine
B) Fan shaped Delta — River Nile
C) Birds foot type Delta — River Mississippi
D) Cuspatc Delta — River Niger.

40. The cycle of pediplanation is related to

A) C. H. Crickmay
B) L. C. King
C) W. M. Davis
D) Penck.

41. G.P.S. consists of

A) three segments
B) four segments
C) two segments
D) five segments.

42. Which is not a natural ecosystem?

A) Forest
B) Grasslands
C) Deserts
D) Crop lands.
43. Coniferous forest in India occurs at the altitude between

A) 2700 m - 4000 m  
B) 1400 m - 2000 m  
C) 1500 m - 2000 m  
D) 500 m - 1000 m.

44. The type of forest which occupies maximum area in India is

A) Mangrove forest  
B) Evergreen forest  
C) Tropical deciduous  
D) Coniferous forest.

45. Coral reefs are largely found between

A) 25°N and 25°S latitude  
B) 5°N and 5°S latitude  
C) 30°N and 60°S latitude  
D) 30°S and 60°S latitude.

A) 25° north  
B) 5° north  
C) 30° north  
D) 30° south.
46. The wet point settlements are common in

A) Interior of Deccan plateau  
B) Coastal plain of Kerala  
C) Deltaic region  
D) Rajasthan plains.

47. Which of the following is correct?

A) Alluvial fan — Wave deposition  
B) Moraines — Glacial deposition  
C) Barchan — River deposition  
D) Stalagmite — Wind deposition.

48. Chemically inactive gases in the atmosphere are

A) Nitrogen, Oxygen  
B) Carbon dioxide, Oxygen  
C) Argon, Neon  
D) Carbon dioxide, Nitrogen.
49. The minimum detectable area of ground by IRSID Pan sensor is

A) 20 m  
B) 5.8 m
C) 10 m  
D) 72.5 m.

50. In G.I.S. Raster data are

A) Points — Polygon  
B) Lines — Polygon
C) Points — Lines  
D) Grid — Gradiant.

51. Coral reef island is

A) Bermudas  
B) Azores
C) Hawaiian  
D) Dhanuskoti.

52. Urban field refers

A) land in transition between rural and urban
B) central business district
C) land located nearer to urban area
D) area served by the urban. 

A
53. The intensity of the earthquake was maximum in
A) Bhuj earthquake in Gujarat
B) Koyna earthquake in Maharashtra
C) Uttarkashi earthquake in Uttarakhand
D) Latur earthquake in Maharashtra.

54. Which of the following is incorrect?
A) Oxbow lake — Humid region
B) Tarn — Glacial region
C) Playa — Limestone region
D) Crater — Volcanic region.

A) கொன்றையார் பாலம் — துருவக மலர்தழு
B) பெண்கன — பலமலர்தழு
C) பூஞ்சாடி — சுமாரசாய்வாய்ப்புத் துருவக
D) சிற்றாடி — சற்றுமலர்தழு

[ Turn over
55. Which of the following is not located by inspection?
   A) Mode  
   B) Arithmetic Mean  
   C) Median  
   D) Range.

56. The temporal resolution of IRS is
   A) 18 days  
   B) 20 days  
   C) 4 days  
   D) 24 days.

57. Snow eater wind is
   A) Mistral  
   B) Chinook  
   C) Sirocco  
   D) Bora.

58. Agulhas current is
   A) warm current in North Pacific Ocean  
   B) cold current in South Atlantic Ocean  
   C) warm current in North Atlantic Ocean  
   D) warm current in Indian Ocean.
59. GPS is used for
A) measuring the distance  B) mapping
C) viewing the object  D) tracking and locating.

60. Global warming is mainly due to
A) increase of N₂O  B) increase of methane
C) increase of CO₂  D) increase of oxygen.

61. The leading producer of Bauxite in the world is
A) Australia  B) USA
C) Brazil  D) India.

62. Which of the following is incorrect in terms of its nature?
A) Kalahari  B) Gobi
C) Atacama  D) Arizona.

[ Turn over ]
63. The vertical distribution of temperature is mainly influenced by
A) Insolation  B) Nature of the surface
C) Winds  D) Clouds.

64. The deep divide of Dolphin rise and Challenger rise is
A) Puerto Rico  B) Tonga
C) Romanche  D) Mariana.

65. Satellite Remote Sensing developed from
A) 1900 AD  B) 1930 AD
C) 1950 AD  D) 1970 AD.

66. The functioning of an ecosystem mainly depends on
A) pattern of energy flow  B) nature of land
C) climatic conditions  D) biotic and habitat.
67. Which of the following is not a coal field?
   A) Shanxi-Shenxi in China   B) Pennsylvania in USA
   C) Kuznetsk in Russia       D) Lorraine in France.

68. The oldest mountain in the world is
   A) the Aravalli  B) the Appalachian
   C) the Alps       D) the Himalayas.

69. Which of the following is not a fault landform?
   A) Black forest        B) Flinders mountain
   C) Nappe              D) Torrens valley.

70. The temperature decreases uniformly in the layer of
   A) Troposphere         B) Stratosphere
   C) Mesosphere          D) Thermosphere.
71. The wave region used in photography is
A) 0.4 - 0.7 µm  
B) 0.4 - 0.9 µm  
C) 0.7 - 3 µm  
D) 8 - 14 µm.

72. GPS satellites are located at a height of
A) 700 km  
B) 36,000 km  
C) 28,600 km  
D) 26,600 km.

73. Commercial farming is practised in
A) hot climate low populated region  
B) cool temperate sparsely populated region  
C) monsoon climatic highly populated region  
D) tropical highland low populated region.

74. Mountain system refers to
A) mountains formed in different period  
B) mountains formed in single period  
C) mountains formed in same age  
D) mountains formed due to folding.
75. The primary landforms are resulted due to
A) Diastrophic movements  B) Displacement of rocks
C) Denudation         D) Weathering.

76. The amount of solar energy absorbed directly by the atmosphere is
A) 15%        B) 6%
C) 18%        D) 29%.

77. A person is hurt on kicking a stone due to
A) reaction  B) mass
C) velocity  D) momentum.

78. Which of the following harbours is not a natural harbour?
A) Cochin  B) Chennai
C) Mumbai  D) Paradwip.

79. Recently one Indian cricket player has become the Sixth Batsman to score 10,000 runs in Test Cricket. The name of the player is
A) Sachin Tendulkar
C) Sourav Ganguly
B) Virender Sehwag
D) Rahul Dravid.

A) என் உடச்சிக்காண்பவன்
C) சூரவ் சாங்குளி
B) வைரேந்தர் சேவாக
D) ராஹுல் ட்ராவிட்.
80. The battle of Wandiwash was fought between
   A) Marathas and Portuguese  B) the English and the French
   C) the English and Portuguese  D) Marathas and the English.

81. Linear programming is designed by
   A) B. F. Skinner  B) E. L. Thorndike
   C) L. P. Pavlov  D) Clark L. Hull.

82. Which of the following first identified the Secondary Education as a weak link and suggested improvement?
   A) The Tarachand Committee (1948)
   C) The University Education Commission (1949)

83. Intelligence test scores are reasonably stable after the age of
   A) one  B) two
   C) five  D) twenty.

A) ஐந்து  B) இரண்டு
C) நான்கு  D) மூன்று.
84. Which one is not an S-R theory with reinforcement?
   A) E. L. Thorndike’s theory
   B) Hull’s theory
   C) B. F. Skinner’s theory
   D) Tolman’s theory of learning.

85. The emphasis of National Board for Adult Education on Curriculum is that it must be
   A) need-based
   B) functional
   C) job-oriented
   D) production-oriented.

86. World First Aid Day is
   A) September 11
   B) September 12
   C) September 10
   D) September 9.

87. For the following scores
   10, 11, 13, 10, 15, 17, 18, 15, 10
   the value of mode is
   A) 10
   B) 13
   C) 15
   D) 18.
88. Educational Technology means

A) Technology in Education  B) Technology of Education
C) both of these  D) none of these.

89. Which one of the following is not a cause for forgetting?

A) When something learned and not used repeatedly
B) Interference with present learning
C) Lack of reorganisation of the learning material
D) Learning on the basis of short-term remembrance.

90. When the reason for acting is in the action, motivation is said to be

A) extrinsic  B) intrinsic
C) extrinsic & intrinsic  D) none of these.

91. National Integration Day is

A) November 19  B) December 19
C) September 19  D) May 19.
92. The importance of Teacher Education was first emphasized by
   A) the Woods Dispatch  B) the Hunter Commission
   C) Calcutta University Commission  D) the White Paper.

93. Taxonomy of educational objectives was first developed by
   A) Mager  B) Skinner
   C) Bloom  D) Thorndike.

94. SSA is established for achievement of
   A) Elementary Education  B) Secondary Education
   C) Higher Education  D) Vocational Education.

95. Whose philosophy is characterised as “Naturalistic in its setting, Idealistic in its aim and Pragmatic in its method and Programme of work”?
   A) Sri Aurobindo  B) Gandhiji
   C) Rousseau  D) Tagore.

96. Multi-factor theory of Intelligence was developed by
   A) Charles Spearman  B) E. L. Thorndike
   C) L. L. Thurstone  D) Dr. J. P. Guilford.
97. The most affected area by 26th December, 2004 Tsunami is
A) Tamil Nadu  B) Pondicherry
C) Andhra Pradesh  D) Kerala.

98. Father of Chipko movement is
A) Baba Amte  B) Medha Patkar
C) Vinoba Bhave  D) Sunderlal Bahuguna.

99. Severe environmental hazards are caused by
A) Hydel Power  B) Thermal Power

100. Which of the following is incorrect?
A) Glacial plateau  —  Greenland
B) Fluvial plateau  —  Rewa plateau
C) Aeolian plateau  —  Columbta plateau
D) Lava plateau  —  Deccan plateau.
101. The oldest metropolitan city in India is
A) Kolkata
B) Mumbai
C) Chennai
D) Delhi.

102. The largest slum in Asia is
A) Dharavi
B) Bustee
C) Chawl
D) Cheri.

103. The widely spread Pelagic deposit in oceans is
A) Red clay
B) Diatom Ooze
C) Dust
D) Sand.

104. What type of agriculture is practised in areas where rainfall is below 50 cm?
A) Mono cultivation
B) Double crop cultivation
C) Wet farming
D) Dry farming.
105. Landform associated with wind action is called as
   A) Nunatak   B) Monadnock
   C) Inselberg   D) Hum.

106. In plate tectonic theory, the term ‘plate’ was first coined by
   A) A. T. Wilson   B) A. Wegener
   C) A. Holmes   D) Lowthian Green.

107. In GIS vector formation is
   A) cell   B) grid
   C) gradient   D) polygon.

108. The concept of environmental influences on man and other organism was first introduced by
   A) Semple   B) Charles Darwin
   C) Demolins   D) W. M. Davis.
109. The largest producer of Bauxite in India is
A) Gujarat
B) Jharkhand
C) Orissa
D) Maharashtra.

110. The best suited diagram to show the occupational structure of a country is
A) Bar diagram
B) Line graph
C) Pie chart
D) Pyramid.

111. Increase of population in India is dropped as per 2001 census in which states?
A) Uttar Pradesh, Bihar, Karnataka, Maharashtra
B) Andhra Pradesh, Kerala, Tamil Nadu, West Bengal
C) Orissa, Assam, Punjab, Gujarat
D) Haryana, Rajasthan, Delhi, Madya Pradesh.
112. The city where living conditions deteriorate badly is

A) Eopolis  
B) Metropolis

C) Megalopolis  
D) Necropolis.

113. The greatest range of temperature occurs at

A) Poles  
B) Equator

C) 60°N latitude over Asia and North America  
D) Coastal regions.

114. A thick cloud with dome shaped cauliflower top is called as

A) cirrus cloud  
B) cumulus cloud

C) stratus cloud  
D) cirrostratus cloud.
115. Minamata disease is caused by

A) Air pollution  B) Land pollution
C) Water pollution  D) Soil pollution.

116. Tsunami warning centre in India is located at

A) Kolkata  B) Hyderabad
C) Chennai  D) Vishakhapatnam.

117. Cadastral maps are generally drawn in the scale of

A) 1 : 25000 to 1 : 50000  B) 1 : 500 to 1 : 10000
C) 1 : 50000 to 1 : 100000  D) 1 : 100000 to 1 : 150000.

118. The IRS 1C satellite passes the equator every time by

A) 10-00 a.m.  B) 10:30 a.m.
C) 9-30 a.m.  D) 12-00 noon.
119. The shifting cultivation in Western Ghats of India is called as
A) Jhum                  B) Dabi
C) Kumari                D) Deppa.

120. The leading producer and leading exporter of coal in the world are
A) China, India          B) China, USA
C) China, Germany        D) India, China.

121. Tropical cyclone normally moves in the direction of
A) North and North-West  B) South and South-East
C) North and North-East  D) South and South-West.

122. Which of the following is incorrect?
A) Canary current — cold current
B) Benguela current — cold current
C) Somali current — cold current
D) Antillies current — cold current.
123. Which one of the following is incorrect?

A) Increase of CO₂ — Global warming
B) Increase of SO₂ — Acid rain
C) Decrease of O₃ — Ozone depletion
D) Increase of pesticides — Higher reproductive potential.

124. Kyoto Protocol is related to

A) global warming      B) caring for earth
C) forest conservation D) biodiversity.

125. The map showing states and settlement is

A) qualitative map      B) quantitative map
C) choropleth map       D) isopleth map.

126. Mathematically which of the following has most advantages?

A) Mean      B) Arithmetic mean
C) Median    D) Mode.
127. Wadis is a river in
   A) Arid region  B) Humid region
   C) Coastal region  D) Glacial region.

128. Bagulo is
   A) tropical cyclone in Philippines islands
   B) temperate cyclone in mid-latitudes
   C) tropical cyclone in Japan
   D) anti-cyclone.

129. The commonly used projection in GIS is
   A) UTM  B) Lambert conic
   C) Polyconic  D) Stereographic.

130. The Hawk in ecological term is
   A) a producer
   B) a primary consumer
   C) a secondary consumer  D) a tertiary consumer.
131. The most densely populated state of India as per 2001 census is
A) West Bengal  
B) Bihar
C) Kerala  
D) Uttar Pradesh.

2001 கணவதாக்கம் கல்லுக்கிளைப்பிள்ளை கொண்ட அங்கு கல்லுக்கிளை அதிகம் காணப்பட்டது அங்கு காணப்பட்டது
A) வடக்கு  
B) பிண்டா
C) கிழக்கு  
D) மத்தியப் பிண்டா.

132. The pattern of settlement in areas of fertile lands is
A) Linear  
B) Rectangular
C) Circular  
D) Triangular.

மண்டலம் பாதிக்கின்ற காலம் தற்காலம் அங்கு காணப்பட்டது
A) வடது  
B) மத்தியது
C) கிழக்கு  
D) மத்தியது.

133. Tsunami is more active in
A) near the surface of the earth  
B) in continental shelf
C) near shore line  
D) mid-oceanic areas.

துாழியே(தெருலாகம்) ஐந்து பாதிக்கு ஆத காலம் செய்யப்பட்டது
A) பரிவாரந்தல் காலம்  
B) தெருலாகது பாதிக்கு
C) கிழாரான காலம்  
D) மத்தியது மாகாணம்.

134. Which of the following is incorrect?
A) V-shaped valley  
B) River
B) Hanging valley  
B) Glacier
C) Blind valley  
C) Wind
D) U-shaped valley  
D) Glacier.

முன் சமையல்கள் தவ கரும்பை?
A) V-மேம்மும் பனைச் செய்யும்  
A) தவு
B) எந்தும் பச்சைச் செய்யும்  
B) பசுமீன்
C) இருந்து பனைச் செய்யும்  
C) பசுமீன்
D) U-மேம்மும் பனைச் செய்யும்  
D) பசுமீன்.
135. Maps with diagrams and graphs are
   A) Cartogram          B) Thematic map
   C) Photomap          D) Histogram.

136. Which of the following is Geostationary satellite?
   A) Landsat 1          B) NOAA
   C) SPOT               D) GOES.

137. The highest birth rate in the world is found in
   A) Africa            B) Asia
   C) Europe            D) North America.

138. Which of the following is a gold mine?
   A) Lorraine in France B) Ural in Russia
   C) Rand in South Africa D) Rhur in Germany.

139. The most devastating of floods, which damages natural environment and causes loss of human property in the world occurs in
   A) Mississippi-Missouri in USA
   B) Yangtze-Yellow river in China
   C) Ganga and its tributaries area in India
   D) Irrawaddy in Myanmar.
140. Which one of the following landform features is due to degradation?
A) Crater  
B) Fault  
C) Delta  
D) Peneplain.

141. In India, Wild Ass sanctuary is located at
A) Runn of Kutch  
B) Coorg  
C) Darjeeling  
D) Hyderabad.

142. National Atlas of India maps are
A) large scale maps  
B) small scale maps  
C) medium scale maps  
D) thematic maps.

143. The continental shelf of Indian ocean covers
A) 4.2%  
B) 13.3%  
C) 5.7%  
D) 1%. 

A | Turn over
144. Which of the following components is important in the analysis of population change in an area?

A) Fertility rate  B) Mortality rate
C) Growth rate  D) Migration.

145. The term ‘ecosystem’ was first used by

A) T. Robinson  B) A. Odum
C) A. G. Tansley  D) D. C. Willison.

146. The greatest damage to human property caused by a earthquake occurred in

A) November, 1980 in Italy  B) June, 1990 in Iran
C) September, 1985 in Mexico  D) January, 2001 in India.

147. The largest wildlife sanctuary in India is situated at

A) Ahmednagar  B) Dharwar
C) Srinagar  D) Surendranagar.
148. Map substitute is
   A) General map       B) Strategic map
   C) Atlas map         D) Photomap.

149. The average depth of the ocean is
   A) 1690 m          B) 3940 m
   C) 3790 m          D) 2900 m.

150. Which of the following is correct in order of population density?
   A) Bangladesh — Singapore — Japan — Korea
   B) Japan — Singapore — Bangladesh — Korea
   C) Korea — Bangladesh — Singapore — Japan
   D) Singapore — Bangladesh — Korea — Japan.

A) மலார்குடியார் — சிகிச்சாப் — நூற்றாண்டு — இரவு
   B) நூற்றாண்டு — சிகிச்சாப் — மலார்குடியார் — இரவு
   C) இரவு — மலார்குடியார் — சிகிச்சாப் — நூற்றாண்டு
   D) சிகிச்சாப் — மலார்குடியார் — இரவு — நூற்றாண்டு.
<p>| | | | | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
</tr>
<tr>
<td>B</td>
<td>A</td>
<td>C</td>
<td>D</td>
<td>B</td>
<td>C</td>
<td>A</td>
<td>A</td>
<td>B</td>
<td>C</td>
</tr>
<tr>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td>15</td>
<td>16</td>
<td>17</td>
<td>18</td>
<td>19</td>
<td>20</td>
</tr>
<tr>
<td>A</td>
<td>A</td>
<td>B</td>
<td>D</td>
<td>C</td>
<td>A</td>
<td>D</td>
<td>D</td>
<td>B</td>
<td>C</td>
</tr>
<tr>
<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
<td>30</td>
</tr>
<tr>
<td>D</td>
<td>A</td>
<td>D</td>
<td>C</td>
<td>B</td>
<td>A</td>
<td>A</td>
<td>A</td>
<td>A</td>
<td>A</td>
</tr>
<tr>
<td>31</td>
<td>32</td>
<td>33</td>
<td>34</td>
<td>35</td>
<td>36</td>
<td>37</td>
<td>38</td>
<td>39</td>
<td>40</td>
</tr>
<tr>
<td>B</td>
<td>A</td>
<td>B</td>
<td>C</td>
<td>A</td>
<td>B</td>
<td>C</td>
<td>A</td>
<td>D</td>
<td>B</td>
</tr>
<tr>
<td>41</td>
<td>42</td>
<td>43</td>
<td>44</td>
<td>45</td>
<td>46</td>
<td>47</td>
<td>48</td>
<td>49</td>
<td>50</td>
</tr>
<tr>
<td>A</td>
<td>D</td>
<td>A</td>
<td>C</td>
<td>A</td>
<td>A</td>
<td>B</td>
<td>C</td>
<td>B</td>
<td>D</td>
</tr>
<tr>
<td>51</td>
<td>52</td>
<td>53</td>
<td>54</td>
<td>55</td>
<td>56</td>
<td>57</td>
<td>58</td>
<td>59</td>
<td>60</td>
</tr>
<tr>
<td>A</td>
<td>D</td>
<td>A</td>
<td>C</td>
<td>B</td>
<td>D</td>
<td>B</td>
<td>D</td>
<td>D</td>
<td>C</td>
</tr>
<tr>
<td>61</td>
<td>62</td>
<td>63</td>
<td>64</td>
<td>65</td>
<td>66</td>
<td>67</td>
<td>68</td>
<td>69</td>
<td>70</td>
</tr>
<tr>
<td>A</td>
<td>B</td>
<td>B</td>
<td>C</td>
<td>C</td>
<td>A</td>
<td>D</td>
<td>A</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>71</td>
<td>72</td>
<td>73</td>
<td>74</td>
<td>75</td>
<td>76</td>
<td>77</td>
<td>78</td>
<td>79</td>
<td>80</td>
</tr>
<tr>
<td>B</td>
<td>B</td>
<td>B</td>
<td>A</td>
<td>C</td>
<td>D</td>
<td>B</td>
<td>D</td>
<td>B</td>
<td>B</td>
</tr>
<tr>
<td>81</td>
<td>82</td>
<td>83</td>
<td>84</td>
<td>85</td>
<td>86</td>
<td>87</td>
<td>88</td>
<td>89</td>
<td>90</td>
</tr>
<tr>
<td>A</td>
<td>C</td>
<td>D</td>
<td>D</td>
<td>A</td>
<td>*</td>
<td>A</td>
<td>C</td>
<td>C</td>
<td>B</td>
</tr>
<tr>
<td>91</td>
<td>92</td>
<td>93</td>
<td>94</td>
<td>95</td>
<td>96</td>
<td>97</td>
<td>98</td>
<td>99</td>
<td>100</td>
</tr>
<tr>
<td>A</td>
<td>A</td>
<td>C</td>
<td>A</td>
<td>B</td>
<td>B</td>
<td>A</td>
<td>D</td>
<td>D</td>
<td>C</td>
</tr>
<tr>
<td>101</td>
<td>102</td>
<td>103</td>
<td>104</td>
<td>105</td>
<td>106</td>
<td>107</td>
<td>108</td>
<td>109</td>
<td>110</td>
</tr>
<tr>
<td>A</td>
<td>A</td>
<td>A</td>
<td>D</td>
<td>C</td>
<td>A</td>
<td>D</td>
<td>B</td>
<td>B</td>
<td>C</td>
</tr>
<tr>
<td>111</td>
<td>112</td>
<td>113</td>
<td>114</td>
<td>115</td>
<td>116</td>
<td>117</td>
<td>118</td>
<td>119</td>
<td>120</td>
</tr>
<tr>
<td>B</td>
<td>D</td>
<td>C</td>
<td>B</td>
<td>C</td>
<td>B</td>
<td>B</td>
<td>B</td>
<td>C</td>
<td>B</td>
</tr>
<tr>
<td>121</td>
<td>122</td>
<td>123</td>
<td>124</td>
<td>125</td>
<td>126</td>
<td>127</td>
<td>128</td>
<td>129</td>
<td>130</td>
</tr>
<tr>
<td>A</td>
<td>D</td>
<td>D</td>
<td>A</td>
<td>A</td>
<td>B</td>
<td>A</td>
<td>A</td>
<td>A</td>
<td>D</td>
</tr>
<tr>
<td>131</td>
<td>132</td>
<td>133</td>
<td>134</td>
<td>135</td>
<td>136</td>
<td>137</td>
<td>138</td>
<td>139</td>
<td>140</td>
</tr>
<tr>
<td>A</td>
<td>B</td>
<td>B</td>
<td>C</td>
<td>A</td>
<td>D</td>
<td>A</td>
<td>C</td>
<td>C</td>
<td>D</td>
</tr>
<tr>
<td>141</td>
<td>142</td>
<td>143</td>
<td>144</td>
<td>145</td>
<td>146</td>
<td>147</td>
<td>148</td>
<td>149</td>
<td>150</td>
</tr>
<tr>
<td>A</td>
<td>B</td>
<td>A</td>
<td>D</td>
<td>C</td>
<td>A</td>
<td>A</td>
<td>D</td>
<td>C</td>
<td>A</td>
</tr>
</tbody>
</table>

Checked By 1.
Checked By 2.