



1.	The most ideal conditions for chemicalA)Hot and dry regionsB)C)Hot and humid regionsD)	6
2.	Which among the following is not a greeA)Carbon dioxideB)C)Nitrous OxideD)	Methane
3.	The belief that variations in human behadifferences in natural environment is krA)DeterminismBC)Environmental determinismD	Possibilism
4.	The process by which ice and snow areA)AblationB)C)AccretionD)	Abrasion
5.	 Which among the following factors detail. Evaporation of surface water Rivers bring huge amount of mi Precipitation over oceans Rotation of the Earth 	
	A) 1 & 4 only B) 2 & 3 or	nly C) 1, 2 & 3 only D) 1 only
6.	The term 'Biodiversity Hotspot' was containedA)Norman MyresB)C)Michel AllabyD)	H. Robinson
7.	The Kharif crop season of India is betwA)October – NovemberB)C)March – JuneD)	July – October
8.	Which among the following is not an useA)IADPB)AMRUT	ban development programme? C) HRIDAY D) JNNURM
9.	The latitudinal extent of Indira Point is: A) $8^0 4$ 'N B) $4^0 8$ 'N	C) $3^0 5$ 'S D) $6^0 45$ 'N
10.	Panchromatic aerial photograph is a:A)False colour photographB)C)Infrared photographD)	

	atch them correctly Geographer	Country						
	a. Carl Ritter	1. France						
	b. Vidal de la Blache	2. USA						
	c. Griffith Taylor	3. Germany						
	d. Ellen Churchill Semple	4. Australia						
A)) a-2, b-3, c-4, d-1						
C)	a-4, b-2, c-3, d-1) a-1, b-4, c-2, d-3						
Tł	e view point that 'man is responsibl	for his own nature' is known as:						
A)								
Ć)	-							
		the Earth which is imaged by a satellite						
	nsor is known as:							
A)	Nadir B) Zenith	C) Swath D) Apogee						
DI	DBMS module in a GIS software helps in:							
A) B)	-							
	0							
Ć)	2 1	ta						
D)	-							
T^{1}	a accord assessment according the family the	anahad alimata of Kalahari and Namih Dagart	. :					
		arched climate of Kalahari and Namib Deserts) Gulf Stream	5 18.					
A) C)								
C)	Deliguela Current I) Canaries Current						
W	hich among the following cities is p	pularly known as 'Cottonopolis of India'?						
A)	Ahmadabad B) Coimbat	Dre C) Surat D) Mumbai						
T 1								
	e first Five Year Plan in India was b		c					
A)	1947-1952 B) 1951-19	66 C) 1952-1957 D) 1961-1960)					
W	hich among the following is not an e	xample of 'Autotrophs'?						
A)	0	1 1	eer					
)			•••					
Int	ensive subsistence farming is practi	ed in						
A)	Western USA & Canada H) Eastern Europe & Mexico						
C)	South & South-East Asia I) Australia & Newzealand						
Δ.	iswer the questions 20-23 based or	the directions given below:						
111	is the questions 20-20 based of	the an ections given below.						
Ea		tatements and labeled Assortion (A) and th						

Following questions consist of two statements, one labeled Assertion (A) and the other labeled Reason (R). Examine these two statements carefully and choose the correct explanation from the codes given

- 20. Assertion **(A)** : Kerala has high sex ratio : In migration of female population is more in Kerala Reason **(R)** A & R are true and R is the correct explanation of A A) A & R are true and R is not the correct explanation of A B) A is true but R is false C) D) A is false but R is true
- 21. Assertion : Friedrich Ratzel in his book 'Anthropogeography' **(A)** highlighted that history, culture and gamut of life are largely influenced by the physical environment : Ratzel was a proponent of Determinism Reason
 - **(R)**
 - A & R are true and R is the correct explanation of A A)
 - A & R are true and R is not the correct explanation of A B)
 - C) A is true but R is false
 - A is false but R is true D)

22. Assertion : Himalayan Rivers are examples of Consequent Drainage **(A)**

- Reason **(R)** : Himalayan Rivers flow through gorges that have been carved out by down cutting and side by side with uplift of Himalayas
 - A) A & R are true and R is the correct explanation of A
 - A & R are true and R is not the correct explanation of A B)
 - C) A is true but R is false
 - A is false but R is true D)
 - Assertion **(A)** : Cirrostratus clouds generally produce halo
 - : Cirrostratus clouds have whitish veil of fibrous or smooth Reason **(R)** appearance and they often cover whole sky
 - A) A & R are true and R is the correct explanation of A
 - A & R are true and R is not the correct explanation of A B)
 - C) A is true but R is false
 - A is false but R is true D)

24. A Rift Valley is found along:

C)

23.

- A) Divergent plate boundaries B) Convergent plate boundaries
 - Transform plate boundaries D) Upper course of a river

25. The National Highway 66 connects:

- Kanyakumari and Bengaluru B) Panvel and Kanyakumari A)
- C) Kanyakumari and Chennai Mumbai and Pune D)
- 26. Which among the following years is referred to as a 'Demographic Divide' when the whole country recorded a negative growth rate during the previous decade A) 1931 B) 1961 C) 1911 D) 1921

27. The following table shows some of the remote sensing satellites and sensors used in them. Match them correctly.

	6	CATELLITES			CT	NCODC		
		SATELLITES) LANDSAT				AW:ES		
	a) SPOT- 3	-/		1.	AWiFS ETM+		
) RESOURCE	SAT 2)		Geotone 1		
) Resurs DK-1		·		HRVIR		
	u) Results DR-			7.			
	A)	a-4, b-3, c-2,	d-1	B) a-1	3, b-1, c-4, d-2		
	C)	a-2, b-4, c-1,				l, b-4, c-3, d-2		
	0)	a 2 , c 1 , c 1 ,	u s	D)	i, o i, o o, a z		
28.	-	pe of analysis entities is knov		GIS to iden	ntify the	area of interest a	round ar	n entity or
	A)	Buffering		Overlay	C)	Networking	D)	Querying
29.	1. M 2. Ri be 3. St	ain stream is lil dges are arrang come curved reams flow on a	ke the tr ged arou all sides	runk of a tr and the mar a like spoke	ee and the gins of other of a w	ributaries are like lomes and the dr	e branch ainage	
	A)	Only 4 is true	e B)	2 & 3 are	true C)	1 & 2 are tr	ue D)	1 & 3 are true
30.	Oozes	are examples	of:					
	A)	Terrigenous c		В) Pe	lagic deposits		
	Ć	Fluvial depos		D	·	acial deposits		
	,	1			/	1		
31.	follow A)	ving approaches Systematic A	s that th pproach	is can be at	ttributed	havioral Approa	ch	
	C)	Environmenta	al Appro	bach D) Po	litical Economy	Approac	h
32.	Which A) B) C) D)	among the fol Intensive Agr High Yielding Command Ar Organic Ferti	ricultura g Variet rea Deve	l Developr ies Progran elopment P	nent Pro mme	0	ition?	
33.	Wave	length of near i	nfrared	snectrum (ofelectro	omagnetic radiati	on is:	
55.	A)	07-1.3µm	B)	0.4-0.7 μ		0.001-0.4 μ		1-10 mm
	11)	ο, 1.5μm	Dj	υ. ι υ. / μ		0.001 0.4 μ		1 10 11111
34.		nost populous oge them in desc			orld after	[·] China and India	, are giv	en below.
	1.	Pakistan	2.	USA	3.	Indonesia	4.	Brazil
	-		-				-	
	A)	1,3,4,2	B)	2,3,4,1	C)	4,2,1,3	D)	3,2,1,4

- 35. Which among the following statements is not true with regard to Green Revolution in India?
 - A) Resulted in increase in food grain production
 - B) Resulted in large scale farm mechanization
 - C) Brought about basic change in the attitude of farmers towards farming
 - D) Its impact could be seen throughout the country
- 36. Among the countries given below, which one has an expansive population pyramid?A) USA B) Britain C) India D) Germany
- 37. The concept of Growth Pole was put forwarded by:
 - A) Griffith Taylor B) Peter Haggett
 - C) M.Chisholm D) Francois Perroux
- 38. Which among the following statements are true with regard to Rourkela Steel Plant of Hindustan Steel Ltd?
 - 1. Established with help of then West Germany
 - 2. Hydroelectricity is obtained from Damodar Valley Project
 - 3. Utilizes Chennai Port for import and export
 - 4. Sundargargh and Keonjhar supplies iron ore to this plant
 - A) 1 & 2 are true B) 2 & 3 are true C) 2 & 4 are true D) 1 & 4 are true
- 39. Most densely populated district in Kerala as per 2011 Census is:
 - A) Malappuram B) Kozhikode
 - C) Ernakulam D) Thiruvananthapuram
- 40. A map projection which maintains the same scale in both directions along the parallels and meridians when they intersect at right angles is called:
 - A) Homolographic Projection B) Orthomorphic Projection
 - C) Ortho Projection D) Stereoscopic Projection
- 41. The system of aerial photography which is an assembly of one vertical and two oblique left and right photographs taken simultaneously is known as
 - A) Multi lens photography B) Trimetrogon Photography
 - C) Convergent Photography D) Strip Photography

Answer the questions 42- 44 based on the directions given below:

Following questions consist of two statements, one labeled Assertion (A) and the other labeled Reason (R). Examine these two statements carefully and choose the correct explanation from the codes given

- 42. Assertion (A) : Water appears as dark colour in a FCC
- **Reason** (R) : Water absorbs most of the energy except in the blue–green portion of the visible Spectrum
 - A) A & R are true and R is the correct explanation of A
 - B) A & 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

43.	 Assertion (A) : Soil appears in yellow tone in a FCC Reason (R) : Some of the factors affecting the soil reflectance are moisture content, soil texture, presence of iron oxide and organic matter 					
	 A & R are true and R is the correct explanation of A B) A & 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 					
44.	Assertion Reason(A): Vegetation appears as green in FCC(R): Vegetation reflects 40-50 % of infrared energy					
	 A & R are true and R is the correct explanation of A B) A & 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 					
45.	Which among the following is a warm current?A)Labrador CurrentB)Benguela CurrentC)Canary CurrentD)Gulf Stream					
46.	 Which of the following landforms do the Guyots belong to? A) Fluvial landform B) Submarine landform C) Aeolian land form D) Karst landform 					
47.	Lines joining places having equal transportation costs are called A) Isohaline B) Isotims C) Isodopanes D) Isohytes					
48.	 The term 'Crude' in Crude Birth Rate and Crude Death Rate refers to: A) Birth rate and Death rate cannot be calculated correctly B) They are calculated without regard to male female composition of the Population C) Infant mortality is calculated separately from the total death rate 					
	D) Fertility rate is calculated separately from the whole birth rate					
49.	The theory that 'Human population grows geometrically while the food supply grows arithmetically' is put forwarded by					
	A)Karl MarxB)David RicardoC)Thomas MalthusD)C.P. Lo					
50.	The concept of Distance Decay is associated withA)Concentric Ring ModelB)Central Place ModelC)Multiple Nuclei ModelD)Gravity Model					
51.	 Sector Theory of urban morphology was proposed by: A) H. Hoyt & M. R. Davis B) E. L. Ullaman & C. D. Harris C) E. W. Burgess D) W. J. Reilly 					

52.	 Which among the following is the name of cities which has merged together to form o population growth and physical expansion? A) Urban Sprawl B) C) Metropolitan City D) 	ne single continuous urban area through
53.	The country that shares longest land frontie A) Bangladesh B) China	er with India is: C) Pakistan D) Nepal
54.	As per the Census of India classification, a A) 50,000-99,999 B) C) 10,000-19,999 D)	Class V town will have a population of: 5000-9999 < 5000
55.	Which among the following regions of Ker deposits of gold? A) Kannur-Thalasserry B)	ala has been identified as containing Nedunkandam-Devikulam
	C) Wayanad-Nilambur D)	Palakkad-Chitoor
56.	Which among the given scale represent a c A) 1:50,000 B) 1:25,000	adastral map? C) 1:100,000 D) 1:5000
57.	 Conservation of selected plants and animal is known as: A) In-situ Conservation B) Ex-situ Conservation C) Protected Area Conservation D) Biodiversity Conservation 	s in selected area outside their habitat
58.	The actual time difference between SourasA)2 hoursB)C)3 hoursD)	htra and Arunachal Pradesh is about: 1 hour 40 minutes 5 hour 30 minutes
59.	The technique of map representation usingA) Choropleth Technique B)C) Chorochromatic Technique D)	various symbols and letters is known as: Isopleth Technique ChoroschematicTeachnique
60.	 A Neat Line on a map is: A) A line drawn around the border of t B) A line drawn around the legend C) A line drawn around the scale bar D) A line drawn around the direction s 	-
61.	Which among the following is not necessarA) Personal Computer B)C) Population Data D)	rily a component of a GIS? Satellite Image WiFi

- 62. The process of transfer of energy from warmer to cooler body when two bodies of different temperature is in contact with one another is known as:
 - A) Conduction B) Advection
 - C) Convection D) Refraction
- 63. The following table gives the list of major biosphere reserves in India, its location and major fauna found there. Arrange them in correct sequence:

Biosphere Reserve	State	Major Fauna
1. Nandadevi	a. Assam	I. Red Panda
2. Nokrek	b. Madhya Pradesh	II. Snow Leopard
3. Pachmarhi	c. Meghalaya	III. Golden Langur
4. Manas	d. Uttaranchal	IV. Giant Squirrel

A)	1-d-II, 2-c-I, 3-b-IV, 4-a-III B) 1-d-IV, 2-a-II, 3-c-I, 4-b-III
\mathbf{A}	1 11 0 1 11 0 1 11 0 1 5	

- C) 1-c-III, 2-b-IV, 3-d-II, 4-a-I D) 1-a-IV, 2-d-I, 3-b-II, 4-c-III
- 64. The city popularly known as the 'Manchester of South India' is:A) Salem B) Coimbatore C) Bengaluru D) Kochi
- 65. Following are some of the properties of Mercator's Projection. Identify those which are wrongly stated.
 - 1. Latitudes are parallel to the equator, are straight lines and scale is true only along the equator
 - 2. Longitudes are straight line and are parallel to one another
 - 3. Distance are correct along the equator and are same from latitude to latitude
 - 4. Progressive increase of vertical and horizontal scale away from the equator leads to exaggeration
 - A) 1, 2 & 3 are wrong B) Only 3 is wrong
 - C) 2 & 4 are wrong D) 1 & 4 wrong
- 66. What type of climate does the Moisture Index value is 100 or above 100 denotes according to Thornthwait's Climatic ClassificationA) Humid B) Sub-Humid C) Semi-Arid D) Per-humid
- 67. Which among the following is not considered as a problem of Indian agriculture?
 - A) Predominance of food crops B) Lack of proper irrigation facilities
 - C) Fragmented landholdings D) Inadequacy of good quality seeds
- 68. What is the name of an elevated piece of land situated along the banks of Upper Ganga-Yamuna Doab

A) Bhabar B) Bangar C) Tarai D) Bhur

69. Following are some of the characteristics of Advection Fog. Identify the correct ones.

- 1. It is formed when relatively warm air mass moves into a region which is comparatively colder
- 2. Generally common on sea coasts where there are no strong winds
- 3. Commonly found along the Grand Banks of Canada and Newfoundland
- 4. It may also occur over land when warm air blows over frozen or snow-covered ground.

A)	1 & 2 are correct	B)	2 & 4 are correct	
----	-------------------	----	-------------------	--

- C) Only 3 is correct D) 1, 2, 3 & 4 are correct
- 70. Manas National Park is located in: Manipur B) Tripura C) D) Karnataka A) Assam
- 71. Following table shows major industrial regions of the world and major urban centers in them. Correctly match them:

	Industrial Region		Urban Center
	a. New Englad Region		1. Manchester
	b. Prairies Region		2. Massachusetts
	c. Lancashire Region		3. Dusseldorf
	d. Rhine Region		4. Alberta
A)	a-4, b-1, c-3, d-2	B)	a-2, b-4, c-1, d-3
C)	a-3, b-2, c-4, d-1	D)	a-1, b-3, c-2, d-4

72. As per the Nine Fold Land use classification followed in India the land use class 'Current Fallow' indicates

All lands available for cultivation whether or not taken up for cultivation or A) taken u for once but not cultivated currently

- All lands which are taken up for cultivation but temporarily out of cultivation B) for a period of less than a year but not more than 5 years
- C) Comprises cropped area which are kept fallow during the current year
- Land which cannot be brought under cultivation D)

- 73. Major peaks of Himalayas are listed below. Arrange them in west-east sequence 1. Mt. Everest 2. Mt. Namcha Barwa 3. Mt. Nanga Parbat 4. Mt. Kanchenchunga
 - A) 2, 4, 3, 1 B) 3, 1, 4, 2 C) 1, 3, 2, 4 D) 4, 2, 1, 3
- 74. What percentage of overlap of adjacent photographs is required to get a Stereo Vision? A) 60% B) 10% C) 25% D) 45%
- The orbital altitude of geostationary satellites would be around: 75. A) 36,000 km B) 3600 km C) 360 km D) 10,000 km

- 76. Which among the following is not a spatial entity?
 - A) Boundary of a forest area
 - B) A road passing through the forest area
 - C) Description about the forest area
 - D) Location of an office building in the forest area
- 77. Reasons for the predominance of tank irrigation in Peninsular India is given below. Choose the correct ones.
 - 1. Construction of canals and digging of wells is difficult because of undulating relief and hard rocks.
 - 2. Most of the rivers are seasonal and hence cannot supply water throughout the year.
 - 3. Lack of political will and red tapeism
 - 4. Most of the tanks are natural and hence do not involve heavy costs for the construction
 - A) 1 & 2 are correct B) 2, 3 & 4 are correct
 - C) 1 & 4 are correct D) 1, 2 & 4 are correct
- 78. Which among the following is not an open source GIS software?
 - A) QGIS B) GRASS
 - C) gvSIG D) AutoCAD MAP
- 79. Following table shows some authors and their books. Match them correctly

		AUTHOR	S				BOOKS		
		Von Thunen			1.	Pers	spectives On The	Nature	of
	a.	von munen				Geo	graphy		
	b I	L. D. Stamp			2.	Inno	ovation Diffusion	n As A S	patial
	0. 1	L. D. Stamp				Proc	cess		
	c. l	Hartshone			3.	Isol	ated State		
	4 1	Jagarstrand			4.	The	Land of Britain:	Its Use	And
	u. 1	Hagerstrand				Mis	use		
	A)	a-4, b-1, c-3,	d-2		B)		b-4, c-1, d-2		
	C)	a-2, b-3, c-1,	d-4		D)	a-1,	b-3, c-4, d-2		
80.	Shevre	oy Hills are loc	ated in:						
	A)	Karnataka			B)	Tam	il Nadu		
	C)	Madhya Prad	esh		D)	Oris	sa		
81.	-	r Thornthwait's f climate:	Climat	ic Class	ificatio	n, ma	jority of India be	elong to	which
	Ă)	Humid	B)	Per-Hu	ımid	C)	Sub-Humid	D)	Semi-Arid

82. Most useful form of representation of scale on a map is:

A)RFB)Statement ScaleC)Graphical ScaleD)No scale

83.	How many satellites are there in a constellation of GPS Satellites?A)24B)16C)20D)5
84.	Name of the Indian navigation satellite system is: A) IRS-1D B) GLONASS C) GALILEO D) IRNSS
85.	 Given below are the characteristics of 'eye' of a cyclone. Identify the correct ones. 1. Wind speed often reaches 200-300 kms 2. Calm area with light winds with clear or partly cloudy skies 3. Area of lowest pressure within the system 4. Warmer than surrounding areas A) 1 & 3 only are correct B) 2 & 4 only are correct C) 2, 3 & 4 only are correct D) Only 1 is correct
86.	Plutonic rocks are:A)Intrusive igneous rocksB)Extrusive igneous rocksC)Sedimentary rocksD)Metamorphic rocks
87.	The warm dry wind that blows on the eastern slopes of Rockies and often resultin sudden and drastic rise in temperature isA)BoraB)FohnC)HarmattanD)Chinook
88.	The term 'Human Ecology' was coined by:A)R. E. DickinsonB)Lucier FebvreC)Harlan BarrowsD)E. Huntington
89.	The range electromagnetic radiation spectrum that a remote sensing sensor capableof recording is known as:A)A)Spatial ResolutionB)Spectral ResolutionC)Radiometric ResolutionD)Satellite Resolution
90.	Boreal Biomes are found in:A)CanadaB)Tropical AfricaC)AntarcticaD)South America
91.	At what time of the day is the intensity of insolation maximum?A)At noonB)One hour after noonC)One hour after sun riseD)One hour before noon
92.	Polar fronts usually occur around: A 60^{0} N & S of the equatorB) $77 \frac{1}{2}^{0}$ N & S of the equatorC)At the PolesD) 45^{0} N & S of the equator
93.	Most widely spread forest type in India is: A) Tropical Wet Evergreen B) Tropical Moist Deciduous C) Tropical dry Deciduous D) Tropical Semi-Evergreen
94.	Which type of soil is popularly known as 'regur'?A)Laterite soil B)Red soilC)Black soilD)Alluvial soil

95. The largest producer of rice in India is:

A)	Andhra Pradesh	B)	Orissa
----	----------------	----	--------

C) West Bengal D) Tamil Nadu

96. Following are some statements regarding supervised image classification of digital satellite images. Identify the wrong statements

- 1. The image processing software examines the data and breaks it into most prevalent classes
- 2. Software delineates specific classes based on statistical characteristics drawn from examples in the image
- 3. May involve developing characteristics as simple as mean or range of reflection on individual band or detailed analysis of the mean, variance and co-variance of all bands
- 4. Require no advance information about the classes of interest.
- A) 1 & 4 are wrong B) 2 & 4 are wrong
- C) 1, 3 & 4 are wrong D) 1 & 3 are wrong
- 97. The term used in GIS to describe the geometric characters of objects which do not change under transformation and are independent of any co-ordinate systems and scale, is:
 - A) Adjacency B) Containment C) Connectivity D) Topology
- 98. Which among the following is an example of landform of Second Order?

A)	V-Shaped Valley	B)	Cirque
C)	Continent	D)	Mountain

99. The term 'orogenesis' refers to:

- A) Sea-floor spreading B) Mountain building movements
- C) Diastrophic movements D) Continent building movements
- 100. The epicenter of an earthquake is:
 - A) Place where maximum destruction happens
 - B) Place within the surface of the earth where the disturbance started
 - C) Place immediately above the focus on the surface of the earth
 - D) Place where S waves cannot reach

101. The largest number of population that an environment can support is known as:

- A)ClimaxB)Trophic Level
- C) Optimum Population D) Carrying Capacity
- 102. Name the plain which is formed when a river reaches its base level:
 - A) Pediplain B) Peneplain
 - C) Cuestiform Plain D) Alluvial Plain
- 103. Which among the following is an active remote sensor?
 A) LISS IV B) MSS+ C) PAN D) LiDAR
 104. 'Run length encoding' is a:
 - A) Vector data compaction method
 - B) Attribute data compaction method

- C) Raster data compaction method
- D) Population data compaction method
- 105. Which among the following statements are true with regard to Von Thunen's agricultural model?
 - 1. Setting of the city in broad featureless plain that was equal everywhere in fertility and in which the ease of movement was the same everywhere so that production and transport costs were same everywhere.
 - 2. There are number of small cities that serve as market centers
 - 3. The transport of farm produce by the farmer himself who travelled to the central market along a close dense trail of converging roads of equal quality at cost directly proportional to the distance travelled
 - 4. There existed an isolated state cutoff from the rest of the world
 - A) 1, 2 & 4 are true B) 1, 3 & 4 are true
 - C) 2 & 3 are true D) Only 2 is true

107. Following table shows some of the dams of India and the rivers across which they are built. Match them correctly

	die built. Maten them concerny										
		DAMS				RIV					
	a.	Maithon Da	n		1	. Sut					
	b.	. Nangal Dam	l		2	. Cha					
	c.	Hirakud Dar	n		3	. Bar	akar				
	d. Gandhisagar Dam					. Ma	hanadi				
	A)	a-3, b-1, c-4, d-2				a-2, t					
	C)) a-4, b-2, c-3, d-1 I		D))	a-1, t					
108.	Which										
	A)	Bajra	B)	Jowar		C)	Kutki	D)	Wheat		
100	C	- ,									
109.	-	cane is not a m						T 1111			
	A)	Chhattisgarh	В)	Uttaranc	hal	C)	Karnataka	D)	Tamil Nadu		
110.	Vooni	Keonjhar iron ore deposits are located in:									
110.	A)		-		B) Chhattisgarh						
	C)		D) Orissa								
	C)	Goa		D)	01155	a				
111.	Which	Which among the following are data sources for Digital Terrain Models?									
							Tables 4. Sat				
	1. 10p		riur prio	to Brupilo	J. C	ensus			inges		
	A)	1 only	B)	1 & 2 on	lv	C)	3 only	D)	1, 2 & 4 only		
	,	5	,		5	,	5	,	, ,		
112.	Monad	dnocks are:									
	A)	Fold mountai	В	B) Relict mountains							
	C) Block mountains)	Dome mountains					

^{106.} The soil which is rich in organic matter is:A) Peaty soil B) Black soil C) Laterite soil D) Saline soil

113.	Following table shows mean monthly temperature and monthly total rainfall of
	station. Identify the climatic type of the station

		J	F	М	А	М	J	J	А	S	0	Ν	D
	Temp in ⁰ C	25.9	26.8	27.9	28.3	28.2	26.4	26.0	26.0	26.4	26.5	26	25.7
	Rainfall in mm	24	25	41	119	197	319	215	150	169	259	194	32
	/												
114.	A)	,					Aeolian landform Glacial landform						
115.	The earth reaches its aphelion in the month of:A)JanuaryB)OctoberC)JulyD)December									ember			
116.	•	The grasslands of South America are known as: A) Prairies B) Steppes C) Velds D) Pampas											
117.		Which among the following towns is an example of ancient town?A)DelhiB)ChennaiC)VaranasiD)Lucknow											
118.	Queries to a GIS about the attribute featureA)Spatial QueryB)C)Aspatial QueryD)						es an entity represented in it is termed as: Specific Query General Query						
119.	Which among the following is not a vector file format?A) .tiffB) .shpC) .osmD) .dng												
120.	 Expansion of the word RDBMS is: A) Rational Data Base Management System B) Rural Data Base Management System C) Regular Data Base Management System D) Relational Data Base Management System 												