Ques # : 1

Bolsons are associated with -
1) Glacial topography
2) Karst topography
3) Arid topography
4) Running water resultant topography

Ques # : 2

Which one of the following zones of atmosphere contains ' Mother of pearl cloud' ?
1) Troposphere
2) Stratosphere
3) Ionosphere
4) Exosphere

Ques # : 3

Which one of the following statements is not correct ?
1) Chinook blows in autumn
2) Bora blows in winter
3) Fohn blows in spring
4) Gibli blows in summer

Ques # : 4

Which one of the following humidity is expressed in grams of water vapour per kilogram (g/kg) of air ?
1) Absolute humidity
2) Specific humidity
3) Relative humidity
4) Optimum humidity

निम्न में से किस प्रकार की आंदोलन को प्रति किलोग्राम वायु में जलवायु की मात्रा को ग्राम (g/kg) में व्यक्त किया जाता है?

1) निरस्पेश आंदोलन
2) विसिफ्रेट आंदोलन
3) सामाप्तिक आंदोलन
4) अनुकूलतम आंदोलन

Ques # : 5

Horse latitude lies in -

1) 40° - 50° North and South latitudes
2) 25° - 30° North and South latitudes
3) 30° - 35° North and South latitudes
4) 45° - 50° North and South latitudes

अश्व अश्वशित स्थित है -

1) 40° - 50° उत्तरी एवं दक्षिणी अश्वशित में
2) 25° - 30° उत्तरी एवं दक्षिणी अश्वशित में
3) 30° - 35° उत्तरी एवं दक्षिणी अश्वशित में
4) 45° - 50° उत्तरी एवं दक्षिणी अश्वशित में

Ques # : 6

In Koppen's climatic classification BWh stands for -

1) Cold mid-latitude desert
2) Hot low-latitude desert
3) Hot low-latitude steppe
4) Cold mid-latitude steppe

कोपेन के जलवायु वर्गीकरण में BWh दर्शाता है -

1) शीत मध्य - अक्षांशीय मस्त्हाल
2) उष्ण - निम्न अक्षांशीय मस्त्हाल
3) उष्ण - निम्न अक्षांशीय स्टेपी
4) शीत मध्य - अक्षांशीय स्टेपी

Ques # : 7

Match List-I with List-II and select the correct answer using the codes given below –

<table>
<thead>
<tr>
<th>List-I</th>
<th>List-II</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Climatic Type)</td>
<td>(Region)</td>
</tr>
<tr>
<td>A. Amw</td>
<td>1. Most parts of peninsular plateau</td>
</tr>
<tr>
<td>B. Aw</td>
<td>2. Interior parts of peninsula, western slopes of Aravalis and part of Haryana</td>
</tr>
<tr>
<td>C. BSwh</td>
<td>3. North Indian Plains</td>
</tr>
<tr>
<td>D. Cwg</td>
<td>4. Western coast of India south of Goa</td>
</tr>
</tbody>
</table>

1) A-4, B-3, C-2, D-1
2) A-2, B-1, C-4, D-3
Assertion (A) - In the tropical zone the eastern shores of oceans are warmer than the western shores, while in the temperate zone the western shores of oceans are warmer than the eastern shores. Reason (R) - The temperature of these shores is influenced more by ocean currents and prevailing winds than the latitudes.

1) Both A and R are true and R is the correct explanation of A
2) Both A and R are true and R is not the correct explanation of A
3) A is true and R is false
4) A is false and R is true

Ques #: 9

Match List-I with List-II and select the correct answer using the codes given below –

<table>
<thead>
<tr>
<th>List-I (Genetic Phases)</th>
<th>List-II (Resultant Tides)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. The sun and the moon are at right angles with the earth</td>
<td>1. Spring tide</td>
</tr>
<tr>
<td>B. The sun, the moon and the earth are in a straight line</td>
<td>2. Neap tide</td>
</tr>
<tr>
<td>C. The moon is nearest to the earth</td>
<td>3. Apogean tide</td>
</tr>
<tr>
<td>D. The moon is farthest from the earth</td>
<td>4. Perigean tide</td>
</tr>
</tbody>
</table>

1) A-2, B-1, C-4, D-3
2) A-1, B-2, C-3, D-4
3) A-3, B-4, C-1, D-2
4) A-4, B-3, C-2, D-1

کथन (A) - स्थ्य कटिबंध में महासागरों के पूर्वी तट पश्चिमी तटों की अपेक्षा अधिक गर्म रहते हैं, जबकि समशीतोष्ण कटिबंध में महासागरों के पश्चिमी तट पूर्वी तटों की अपेक्षा अधिक गर्म रहते हैं। कारण (R) - इन तटों का तापमान अपराखों की अपेक्षा महासागरीय धाराओं तथा प्रचलित पवनों से अधिक प्रभावित होता है।

1) A और B दोनों सही हैं और R, A का सही स्पष्टीकरण है
2) A और R दोनों सही हैं किन्तु R, A का सही स्पष्टीकरण नहीं है
3) A सही है किन्तु R गलत है
4) A गलत है किन्तु R सही है
Ques # :10

**Humboldt current flows along :**
1) Western coast of South America
2) Southwestern coast of South America
3) Western coast of Australia
4) Western coast of North America

Ques # :11

**The ecosystem functions through :**
1) Energy flow and circulation of nutrients and minerals
2) Increasing interrelations between living organism and their environment
3) Integration of biotic and abiotic components of environment
4) Physico-chemical environment

Ques # :12

**Match List-I with List-II and select the correct answer using the codes given below –**

<table>
<thead>
<tr>
<th>List-I (Country)</th>
<th>List-II (Grasslands)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. South Africa</td>
<td>1. Prairies</td>
</tr>
<tr>
<td>B. North America</td>
<td>2. Pampas</td>
</tr>
<tr>
<td>C. South America</td>
<td>3. Downs</td>
</tr>
<tr>
<td>D. Australia</td>
<td>4. Velds</td>
</tr>
</tbody>
</table>
1) A-4, B-1, C-2, D-3
2) A-3, B-2, C-1, D-4
3) A-4, B-3, C-2, D-1
4) A-1, B-3, C-2, D-4

Ques # : 13

The correct succession of various trophic levels in a natural food chain is -
1) Decomposers - omnivores - carnivores - herbivores - autotrophs
2) Autotrophs - herbivores - carnivores - omnivores - decomposers
3) Autotrophs - carnivores - omnivores - herbivores - decomposers
4) Herbivores - omnivores - decomposers - autotrophs - carnivores

एक नैसारिक आहार ज़मील में विभिन्न पोषण स्तरों का सही अनुक्रम है -
1) अपघटक - सर्वहारी - मांसाहारी - शाकाहारी - स्वपोषी
2) स्वपोषी - शाकाहारी - मांसाहारी - सर्वहारी - अपघटक
3) स्वपोषी - मांसाहारी - सर्वहारी - शाकाहारी - अपघटक
4) शाकाहारी - सर्वहारी - अपघटक - स्वपोषी - मांसाहारी

Ques # : 14

A food web is -
1) A very long straight linked food chain
2) A moderate-sized food chain having many trophic levels
3) A circular food chain
4) A series of interwoven food chains

आहार जाल -
1) एक सीधी कड़ी में गमन करने वाला अत्यधिक लम्बा जाल है
2) अनेक पोषण स्तरों वाला एक मध्य आकार का जाल है
3) एक वृत्तीय जाल है
4)
Ques # :15

The concept of probabilism was given by -
1) O.H.K. Spate
2) Griffith Taylor
3) Carl Souer
4) Richard Hartshorne

Ques # :16

Which Arab Geographer is known for dividing the world into 14 climatic regions?
1) Al - magdisi
2) Al - beruni
3) Al - musudi
4) Al - idrisi

Ques # :17

Who among the following scholars followed the teleological approach in the study of the earth?
1) Alexander Von Humboldt
2) Carl Ritter
3) Immanuel Kant
4) Bernhard Varen (Varenius)

Ques # :18

Ratzel's work was based on the concept that -
1) There is a dichotomy between physical and cultural aspects of geography
2) Geography is a scientific discipline
3) Physical environment controlled human activities
4) Geography is necessarily descriptive
1) Use of models in geography came into being -
   1) After First World War
   2) After 1920 decade
   3) After 1930 decade
   4) After Second World War

2) The new geography of 1950s was characterised by emphasis on -
   1) Empirical enquiry
   2) Geographical aspects of social issues
   3) Locational theory and use of quantitative methods and models
   4) Human ecology

3) Which one of the following concept is associated with Vidal de la Blache ?
   1) Klucteriys
   2) Bushing
   3) Buouche
   4) Varenius

4) Which one of the scholars of pre-modern period clearly established the relationship between regional geography and systematic geography ?
   1) Cluverious
   2) Bushing
   3) Buache
   4) Varenius
1) Landscape chorology
2) Mathematical geography
3) Terrestrial whole
4) Landschaft

निम्नलिखित में से कौन - सी संकल्पना विडॉल डी लॉ ब्लॉच सम्बंधित है?
1) उद्यभूमि जीव - भूविस्तार
2) गणितीय भूगोल
3) पार्थिय सम्पूर्णता
4) उद्यभूमि

Ques # :23

Match List-I with List-II and select the correct answer using the codes given below –

<table>
<thead>
<tr>
<th>List-I</th>
<th>List-II</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Authors)</td>
<td>(Books)</td>
</tr>
<tr>
<td>A. P. Gould</td>
<td>1. Mental Maps</td>
</tr>
<tr>
<td>B. P. Hagget</td>
<td>2. Influences of Geographic Environment</td>
</tr>
<tr>
<td>D. E. Huntington</td>
<td>4. Locational Analysis in Human Geography</td>
</tr>
</tbody>
</table>

1) A-1, B-4, C-2, D-3
2) A-1, B-4, C-3, D-2
3) A-4, B-3, C-2, D-1
4) A-2, B-3, C-1, D-4

Ques # :24

सूची - I को सूची - II से सम्बंधित कीजिए तथा सूचियों के नीचे दिए हुए फूट का प्रयोग कर सही उत्तर चुनिए –

<table>
<thead>
<tr>
<th>सूची - I (लेखक)</th>
<th>सूची - II (बन्ध)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. पी. गुल्म</td>
<td>1. मेंटल मैप्स</td>
</tr>
<tr>
<td>B. पी. हैगेट</td>
<td>2. इन्फ्यूजन्स ऑफ ज्योग्राफिक एलनटाइंगेट</td>
</tr>
<tr>
<td>C. डी. रैम्पल</td>
<td>3. मेनसायंस ऑफ सितिवायज्वशालन</td>
</tr>
<tr>
<td>D. डी. हान्टिंगन</td>
<td>4. लोकेशन एनालिसिस इन ह्यूमन ज्योग्राफी</td>
</tr>
</tbody>
</table>

1) A-1, B-4, C-2, D-3
2) A-1, B-4, C-3, D-2
3) A-4, B-3, C-2, D-1
4) A-2, B-3, C-1, D-4
1) Scorching, Muggy, Keen, Raw
2) Scorching, Raw, Keen, Muggy
3) Muggy, Keen, Scorching, Raw
4) Keen, Muggy, Raw, Scorching
The given diagram indicating the curve of W. Penck's cycle of erosion shows which of the following features?

1) Only upliftment in stage A  
2) Rate of upliftment in stage A is lower than that of B  
3) Upliftment is more than erosion in stage B  
4) Rate of erosion in stage E is higher than that of D

Select the correct answer using the codes given below:

1) 1, 2 and 3  
2) 3 and 4  
3) 2 and 4  
4) 1, 2 and 4

Ques # :26
Match List-I with List-II and select the correct answer using the codes given below –

<table>
<thead>
<tr>
<th>List-I</th>
<th>List-II</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Regional Divisions of Himalayas)</td>
<td>(Bounding Rivers)</td>
</tr>
<tr>
<td>A. Kumaun Himalayas</td>
<td>1. Between Indus and Sutlej</td>
</tr>
<tr>
<td>B. Nepal Himalayas</td>
<td>2. Between Kali and Teesta</td>
</tr>
<tr>
<td>C. Punjab Himalayas</td>
<td>3. Between Teesta and Brahmaputra</td>
</tr>
<tr>
<td>D. Assam Himalayas</td>
<td>4. Between Sutlej and Kali</td>
</tr>
</tbody>
</table>

1) A-1, B-2, C-3, D-4
2) A-2, B-3, C-1, D-4
3) A-4, B-2, C-3, D-1
4) A-4, B-2, C-1, D-3

Ques # :27

Assertion(A) - Punjab, Haryana and Uttar Pradesh are ideal wheat producing states of India.
Reason(R) - Geographical conditions like well-drained fertile soil, 10° to 15° C temperature at the sowing time and about 75 cm rainfall occur in these states

1) Both A and R are true and R is the correct explanation of A
2) Both A and R are true and R is not the correct explanation of A
3) A is true and R is false
4) A is false and R is true

Ques # :28

The Planning Commission of India and the National Remote Sensing Agency have divided India into how many agro-climatic regions?
1) Fourteen
2) Fifteen
3) Sixteen
4) Seventeen

Ques # :29

Lowest gap in male and female literacy (2011) was in -
1) Meghalaya
2) Mizoram
3) Kerala
4) Nagaland

Ques # :30

Match List-I with List-II and select the correct answer using the codes given below –

<table>
<thead>
<tr>
<th>List-I (State)</th>
<th>List-II (Tribe)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Gujarat</td>
<td>1. Gond</td>
</tr>
<tr>
<td>B. Madhya Pradesh</td>
<td>2. Mikir</td>
</tr>
<tr>
<td>C. Nagaland</td>
<td>3. Khond</td>
</tr>
<tr>
<td>D. Odisha</td>
<td>4. Bhil</td>
</tr>
</tbody>
</table>

1) A-1, B-2, C-3, D-4
2) A-3, B-4, C-1, D-2
3) A-4, B-1, C-2, D-3
4) A-2, B-3, C-4, D-1

सूरी - I को सूरी - II से सुसंगत कीजिए तथा नीचे दिए गए कूट का प्रयोग कर सही उत्तर युतिए -

<table>
<thead>
<tr>
<th>सूरी - I (राज्य)</th>
<th>सूरी - II (जनजाति)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. गुजरात</td>
<td>1. गोंड</td>
</tr>
<tr>
<td>B. मध्य प्रदेश</td>
<td>2. मिकिर</td>
</tr>
<tr>
<td>C. नागालैंड</td>
<td>3. खोंड</td>
</tr>
<tr>
<td>D. ओडिशा</td>
<td>4. भील</td>
</tr>
</tbody>
</table>

1) A-1, B-2, C-3, D-4
2) A-3, B-4, C-1, D-2
3) A-4, B-1, C-2, D-3
Ques # :31

Which one of the following groups represent the correct sequence of mountain peaks of Rajasthan in descending order of their height?

1) Tatgarh - Kho - Bilai - Roja Bhakar
2) Kho - Tatgarh - Roja Bhakar - Bilai
3) Bilai - Kho - Tatgarh - Roja Bhakar
4) Roja Bhakar - Bilai - Tatgarh - Kho

Ques # :32

Structurally, the physical features of Rajasthan form part of which of the following relief regions of India?

1) Northern Great Plain, Peninsular Plateau
2) Northern Mountain Region, Northern Great Plains
3) Coastal Plains, Peninsular Plateau
4) Peninsular Plateau, Northern Mountain region

Ques # :33

Which one of the following climatic regions proposed by Koppen is not correctly matched in Rajasthan?

1) Aw - Southern Rajasthan
2) Cwg - Northern Rajasthan
3) BWhw - Arid desert
4) BShw - Semi-arid desert

Ques # :34

Which one of the following climatic regions proposed by Koppen is not correctly matched in Rajasthan?
List-I | List-II  
--- | ---  
A. Andisols | 1. Pali, Sirchi, Rajsamand, Bhilwara  
B. Inceptisols | 2. Jhalawar, Baran, Kota, Bundi  
C. Vertisols | 3. Churu, Sikar, Jhunjhunun, Nagaon  
D. Alfisols | 4. Jaipur, Alwar, Bharatpur, Sawai Madhopur  

Ques # :35  
For planting of dry teak trees in Rajasthan the most suitable districts are -  
1) Barmer, Bikaner, Sri Ganganer  
2) Dungarpur, Banswara, Udaipur  
3) Jhalawar, Bundi, Kota  
4) Bharatpur, Ajmer, Jaipur  

Ques # :36  
Match List-I with List-II and select the correct answer using the codes given below –  

List-I | List-II  
--- | ---  
A. Emerald | 1. Tikki, Garbhore  
B. Garnet | 2. Rajmahal, Bageshwar  
C. Manganese | 3. Leelawani, Kalakhuta  
D. Copper | 4. Kolhan, Bhagoni  

1) A-1, B-3, C-2, D-4  
2) A-3, B-2, C-1, D-4  
3) A-1, B-2, C-3, D-4
सूची - I को सूची - II से समांतर कीजिए तथा नीचे दिए गए कुट का प्रयोजन कर सही उत्तर चुनिए -

<table>
<thead>
<tr>
<th>सूची - I</th>
<th>सूची - II</th>
</tr>
</thead>
<tbody>
<tr>
<td>(खण्डन क्षेत्र)</td>
<td>(वाणी क्षेत्र)</td>
</tr>
<tr>
<td>A. पश्चिम</td>
<td>1. टिनकी , कर्णपुर</td>
</tr>
<tr>
<td>B. दक्षिण</td>
<td>2. राजस्थान , जयपुर</td>
</tr>
<tr>
<td>C. मध्यम</td>
<td>3. लीलावती , कालाघुटा</td>
</tr>
<tr>
<td>D. उत्तर</td>
<td>4. कोलहन , भगवानी</td>
</tr>
</tbody>
</table>

1) A-1, B-3, C-2, D-4  
2) A-3, B-2, C-1, D-4  
3) A-1, B-2, C-3, D-4  
4) A-3, B-4, C-2, D-1

Ques # :37

Match List-I with List-II and select the correct answer using the codes given below –

<table>
<thead>
<tr>
<th>List-I</th>
<th>List-II</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Areas in Rajasthan)</td>
<td>(Cow Breeds)</td>
</tr>
<tr>
<td>A. North-western Rajasthan</td>
<td>1. Rathi</td>
</tr>
<tr>
<td>B. South-western Rajasthan</td>
<td>2. Kankrej</td>
</tr>
<tr>
<td>C. Western Rajasthan</td>
<td>3. Tharparkar</td>
</tr>
<tr>
<td>D. South-east central Rajasthan</td>
<td>4. Gir</td>
</tr>
</tbody>
</table>

1) A-3, B-2, C-1, D-4  
2) A-1, B-2, C-3, D-4  
3) A-1, B-2, C-4, D-3  
4) A-2, B-3, C-4, D-1

सूची - I को सूची - II से समांतर कीजिए तथा सूचियों के नीचे दिए गए कुट का प्रयोजन कर सही उत्तर चुनिए -

<table>
<thead>
<tr>
<th>सूची - I</th>
<th>सूची - II</th>
</tr>
</thead>
<tbody>
<tr>
<td>(राजस्थान के क्षेत्र)</td>
<td>(गाय की नर्सी)</td>
</tr>
<tr>
<td>A. उत्तर - पश्चिमी राजस्थान</td>
<td>1. राठी</td>
</tr>
<tr>
<td>B. दक्षिण - पश्चिमी राजस्थान</td>
<td>2. कंकरेज</td>
</tr>
<tr>
<td>C. पश्चिमी राजस्थान</td>
<td>3. थारपाकर</td>
</tr>
<tr>
<td>D. दक्षिण - पूर्वी उपजन्त क्षेत्र राजस्थान</td>
<td>4. गिर</td>
</tr>
</tbody>
</table>

1) A-3, B-2, C-1, D-4  
2) A-1, B-2, C-3, D-4  
3) A-1, B-2, C-4, D-3  
4) A-2, B-3, C-4, D-1
Ques # : 38

The National Highway of Rajasthan which forms part of both - the East-West Corridor and the Golden Quadrant Project -

1) NH 8  
2) NH 76  
3) NH 79  
4) NH 15

राजस्थान का वह राष्ट्रीय राजमार्ग जो स्वर्णिम चतुर्भुज परियोजना और पूर्व - पश्चिम कोरिडोर दोनों का हिस्सा है -

1) राष्ट्रीय राजमार्ग 8  
2) राष्ट्रीय राजमार्ग 76  
3) राष्ट्रीय राजमार्ग 79  
4) राष्ट्रीय राजमार्ग 15

Ques # : 39

Which of the following pairs is/ are correctly matched?  
Select the correct answer using the codes given below –

<table>
<thead>
<tr>
<th>Irrigation project</th>
<th>District</th>
</tr>
</thead>
<tbody>
<tr>
<td>(i) Lhasi</td>
<td>Baran</td>
</tr>
<tr>
<td>(ii) Takli</td>
<td>Kota</td>
</tr>
<tr>
<td>(iii) Chakan</td>
<td>Sawai Madhopur</td>
</tr>
<tr>
<td>(iv) Indira Lift</td>
<td>Bundi</td>
</tr>
</tbody>
</table>

1) (i) and (iv)  
2) (ii) and (iii)  
3) (i) and (ii)  
4) (ii), (iii) and (iv)

Ques # : 40

Which of the following tools yield data that are most difficult to be interpreted?

1) Questonnaire  
2) Rating Scale  
3) Sociometry  
4) Interview

निम्नलिखित में से कौन - सा / कौन - से युग्म सही सम्बन्धित है / हैं?

नीचे दिए गए कूट का प्रयोग कर सही उत्तर चुनिए -

<table>
<thead>
<tr>
<th>सिंचाई परियोजना</th>
<th>जिला</th>
</tr>
</thead>
<tbody>
<tr>
<td>(i) लहसी</td>
<td>बारां</td>
</tr>
<tr>
<td>(ii) ताकली</td>
<td>कोटा</td>
</tr>
<tr>
<td>(iii) चाकलन</td>
<td>सवाई माधोपुर</td>
</tr>
<tr>
<td>(iv) इंदिरा लिफ्ट</td>
<td>बुंदी</td>
</tr>
</tbody>
</table>

1) (i) and (iv)  
2) (ii) and (iii)  
3) (i) and (ii)  
4) (ii), (iii) and (iv)

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4) Interview

निम्नलिखित में से कौन - से उपकरण द्वारा प्राप्त प्रदर्शनों की व्याख्या सर्वाधिक कठिन होती है?

1) प्रश्नावली
Ques # :41
Which one of the following statements is correct?
1) Research refers to finding something new
2) It is difficult to conceptualize a final solution of social problems
3) Research refers to the permanent solution of the problem
4) Research refers to the tentative solution of the problem

Ques # :42
Review of related literature helps in identification of research problem because - 1. It helps in identifying consistencies among the findings of various researches. 2. It helps in identifying inconsistencies among the findings of various researches 3. It helps in identifying research gap 4. It helps in avoiding repetition Which of these statements are correct?
1) 1 and 3
2) 2, 3 and 4
3) 2 and 4
4) 1, 2, 3 and 4

Ques # :43
Which one of the following is the correct sequence of steps of research?
1) Problem identification, data analysis, hypothesis, conclusion
2) Hypothesis, data collection, sampling, conclusion, data analysis
3) Thinking about solution, selection of tools, hypothesis, data collection, data analysis
4) Problem identification, hypothesis, data collection, data analysis, conclusion

Ques # :44
In the identification of problem the researcher should decide -
1) The title and the variables
2) The objectives
3) The variables, title and objectives
4) The title

Ques # :45
Probability is known as -
1) Deliberate sampling
2) Systematic sampling
3) Stratified sampling
4) Simple random sampling

Ques # :46
Interpolation method is used in -
1) Choropleth map
2) Dot map
3) Isopleth map
4) Choroschematic map

Ques # :47
Global Positioning System (GPS) is divided into how many segments ?
1) One
2) Two
3) Three
4) Four

Ques # :45
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2) Dot map
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Ques # :47
Global Positioning System (GPS) is divided into how many segments ?
1) One
2) Two
3) Three
4) Four
Ques # : 48

Match List-I with List-II and select the correct answer using the codes given below –

<table>
<thead>
<tr>
<th>List-I</th>
<th>List-II</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Method of Representation)</td>
<td>(Uses)</td>
</tr>
<tr>
<td>A. Dot Map</td>
<td>1. Distribution of temperature</td>
</tr>
<tr>
<td>B. Wheel Diagram</td>
<td>2. Land use data</td>
</tr>
<tr>
<td>C. Choropleth</td>
<td>3. Population distribution</td>
</tr>
</tbody>
</table>

1) A-3, B-2, C-4, D-1  
2) A-4, B-1, C-2, D-3  
3) A-2, B-3, C-1, D-4  
4) A-4, B-3, C-2, D-1

Ques # : 49

Match List-I with List-II and select the correct answer using the codes given below –

<table>
<thead>
<tr>
<th>List-I</th>
<th>List-II</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Method of Representation)</td>
<td>(Uses)</td>
</tr>
<tr>
<td>A. Isopleth</td>
<td>1. Nature of correlation</td>
</tr>
<tr>
<td>B. Dot</td>
<td>2. Population distribution</td>
</tr>
<tr>
<td>C. Scatter diagram</td>
<td>3. Wind direction</td>
</tr>
<tr>
<td>D. Star Diagram</td>
<td>4. Distribution of transitional nature</td>
</tr>
</tbody>
</table>

1) A-4, B-2, C-3, D-1  
2) A-2, B-4, C-3, D-1  
3) A-4, B-2, C-1, D-3  
4) A-2, B-4, C-1, D-3
Ques # : 50

Which of the following characteristics of map projections is/are correct? Select the correct answer using the codes given below - 1. Bonne's and polyconic are modified form of simple cylindrical projections 2. Simple cylindrical is neither an equal area nor true shape projection 3. Due to increase in longitudinal scale away from the central meridian Bonne's is not an equal area projection 4. In mercator projection Great Circle is represented by a curved line and rhumb line by a simple line, while in gnomonic projection the situation is just opposite

1) 1, 2 and 4
2) 2 and 4
3) 1 and 3
4) Only 3

Ques # : 51

Match List-I with List-II and select the correct answer using the codes given below -

<table>
<thead>
<tr>
<th>List-I</th>
<th>List-II</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Uses)</td>
<td>(Suitable Map Projection)</td>
</tr>
<tr>
<td>A. Distribution of oceanic currents and planetary winds</td>
<td>1. Mercator</td>
</tr>
<tr>
<td>B. World distribution of wheat and sugar beet</td>
<td>2. Mollweide</td>
</tr>
<tr>
<td>C. Trans-Siberian Railway</td>
<td>3. Simple conical with two standard parallels</td>
</tr>
<tr>
<td>D. World distribution of rubber and rice</td>
<td>4. Equal-area cylindrical</td>
</tr>
</tbody>
</table>

1) A-1, B-4, C-2, D-3
2) A-1, B-2, C-3, D-4
3) A-4, B-3, C-2, D-1
4) A-3, B-1, C-4, D-2
Match List-I with List-II and select the correct answer using the codes given below –

<table>
<thead>
<tr>
<th>List-I (Type of Resources)</th>
<th>List-II (Examples)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Renewable</td>
<td>1. Aluminium</td>
</tr>
<tr>
<td>B. Non-Renewable</td>
<td>2. Soil</td>
</tr>
<tr>
<td>C. Recyclable</td>
<td>3. Cryolite</td>
</tr>
<tr>
<td>D. Uniquities</td>
<td>4. Thorium</td>
</tr>
</tbody>
</table>

1. A-2, B-4, C-1, D-3
2. A-4, B-3, C-2, D-1
3. A-2, B-1, C-3, D-4
4. A-3, B-4, C-1, D-2
Ques # :53

On the basis of occupations consider the following sectors of economy and select the correct answer using the codes given below - 1. Commercial fishing is primary occupation, while subsistence fishing is secondary occupation 2. Lumbering and furniture making are both secondary occupations 3. Transport and defence are both tertiary occupations 4. Banking is tertiary occupation, while management is quaternary occupation

1) 1 and 2
2) 2, 3 and 4
3) 1 and 4
4) Only 4

Ques # :54

Consider the following statements regarding international trade-flow and select the correct answer using the codes given below - 1. Annual growth rate of export-import trade of developing countries is about 1 percent, while it is more than 7 percent in case of developed countries 2. Developing countries contribute more than 64 percent 3. Total export-import trade of Singapore and Malaysia is 100 percent of their GDP 4. Trade balance is favourable in case of most of the developed countries, while it is unfavourable in case of developing countries

1) 1, 2 and 3
2) 1 and 4
3) 2, 3 and 4
4) Only 1

Ques # :55

Consider the following statements regarding international trade-flow and select the correct answer using the codes given below - 1. Annual growth rate of export-import trade of developing countries is about 1 percent, while it is more than 7 percent in case of developed countries 2. Developing countries contribute more than 64 percent 3. Total export-import trade of Singapore and Malaysia is 100 percent of their GDP 4. Trade balance is favourable in case of most of the developed countries, while it is unfavourable in case of developing countries

1) 1, 2 and 3
2) 1 and 4
3) 2, 3 and 4
4) Only 1
Match List-I with List-II and select the correct answer using the codes given below –

**List-I**
(Trade Blocks)

A. LAFTA  
B. NAFTA  
C. SAFTA  
D. EFTA  

**List-II**
(Member Countries)

1. Sweden, Switzerland  
2. Brazil, Argentina  
3. Canada, U.S.A  
4. Bangladesh, India  

1) A-4, B-3, C-2, D-1  
2) A-3, B-2, C-1, D-4  
3) A-1, B-4, C-3, D-2  
4) A-2, B-3, C-4, D-1

Ques # :56

**List-I**
(Propounders)

A. Allen Pred  
B. Isard  
C. Fetter  
D. Alfred Weber  

**List-II**
(Theories of Factory Location)

1. Behavioural Location Theory  
2. Locational Triangle Theory  
3. Market Competition Theory  
4. Transportation Least Cost Theory  

1) A-3, B-2, C-1, D-4  
2) A-3, B-4, C-2, D-1  
3) A-1, B-2, C-3, D-4  
4) A-4, B-3, C-2, D-1

Ques # :56

**List-I**
(Exercises)

A. एलन प्रेड  
B. इसार्ड  
C. फेटर  
D. एल्फ्रेड वेबर  

**List-II**
(Categorization of Exercise)

1. व्यावसायिक प्रवृत्ति  
2. स्थानीयता प्रकृति  
3. बाजार प्रतिस्पर्धा  
4. न्यूनतम उपयोग नागरिक प्रवृत्ति  

1) A-3, B-2, C-1, D-4  
2) A-3, B-4, C-2, D-1  
3) A-1, B-2, C-3, D-4  
4) A-4, B-3, C-2, D-1
Ques # :57

The correct chronological sequence of orogenies is -
1) Hercynian, Caledonian, Chernian, Alpine
2) Hercynian, Chernian, Alpine, Caledonian
3) Chernian, Hercynian, Caledonian, Alpine
4) Chernian, Caledonian, Hercynian, Alpine

Ques # :58

In which one of the following sections of a valley is a river likely to flow through a braided channel ?
1) In youth stage in areas of steep slope
2) In foothill zone where large fragments of load are likely to be deposited
3) Near mouth where river velocity has been reduced significantly
4) Near source region

Ques # :59

What is the chief characteristic of 'thermocline layer' in oceans ?
1) It is the warmest layer of water in which temperature is almost equal at all depths
2) Temperature is low in this layer rises with increasing depth
3) Temperature is low in this layer but does not increase with increasing depth
4) Temperature in this layer falls rapidly with increasing depth

Ques # :60

The correct decreasing order of the amount of salts in the ocean is -
1) Sodium Chloride, Magnesium Chloride, Magnesium Sulphate, Calcium Sulphate
2) Sodium Chloride, Magnesium Sulphate, Magnesium Chloride, Calcium Sulphate
3) Magnesium Chloride, Magnesium Sulphate, Calcium Carbonate, Potassium Sulphate
4) Magnesium Chloride, Magnesium Sulphate, Potassium Sulphate, Calcium Carbonate

Ques # :57

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1) Hercynian, Caledonian, Chernian, Alpine
2) Hercynian, Chernian, Alpine, Caledonian
3) Chernian, Hercynian, Caledonian, Alpine
4) Chernian, Caledonian, Hercynian, Alpine

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3) Magnesium Chloride, Magnesium Sulphate, Calcium Carbonate, Potassium Sulphate
4) Magnesium Chloride, Magnesium Sulphate, Potassium Sulphate, Calcium Carbonate
Ques # :61

For representing distribution of metropolitan and rural population simultaneously on a map the most suitable diagrammatic method would be -
1) Sten de Geer's volumetric method
2) Stilgenbauer's areal method
3) Isopleth and multiple dot method
4) Proportional circles and dot method

Ques # :62

Which of the following is not a process of epeirogenetic movement ?
1) Subsidence
2) Upliftment
3) Landslide
4) Submergence

Ques # :63

Arrange the following denudation processes in a sequential order and select the correct answer using code given below : A. Erosion B. Deposition C. Weathering D. Transportation
1) A , C , B and D
2) B , C ,D and A
3) C , D , A and B
4) C , A , D and B
Ques # :64

Which is not a correct match?
1) Geosynclinal Theory - Kober
2) Sliding Continent Theory - Jolly
3) Convection Current Theory - Holmes
4) Continental Drift Theory - Wegener

Ques # :65

Which of the following is an example of 'Playa Lake'?
1) Great Salve
2) Lake Van
3) Lake Lap-Nor
4) Gohana Lake

Ques # :66

Which of the following is an example of 'Bird's Foot Delta'?
1) Niger Delta
2) Mississippi Delta
3) Rhine Delta
4) Hwang-Ho Delta

Ques # :67

Which one is a depositional landform in Karst topography?
1) Travertine
2) Uvalas
3) Sinking Creek
4) Doline
Dreikanter is associated with:
1) Karst Topography
2) Glacial Topography
3) Arid Topography
4) Coastal Topography

Which of the following is not a erosional landform of glacial topography?
1) Nunatak
2) Arete
3) Roche moutonnees
4) Kame

Which is not a correct match?
1) Fluvial - Levees
2) Glacial - Horn
3) Karst - Demoiselle
4) Coastal - Bars

Assertion(A) - A longitudinal dune is known as 'Seif'. Reason(R) - A 'Seif' is of crescent shape. Select your answer using following codes:
1) Both A and R are true and R is the correct explanation of A
2) Both A and R are true and R is not the correct explanation of A
3) A is true and R is false
4) A is false and R is true
कथन (A) - अनुदैर्घ्य स्तरों "सीफ" के नाम से जाना जाता है | कारण (R) - "सीफ" की आकृति अर्थ - चंद्राकार है निम्नलिखित कोड का उपयोग करते हुए अपने उत्तर का कथन कीजिए:
1) A और R दोनों सही हैं तथा R, A का सही स्पष्टीकरण है | 
2) A और R दोनों सही हैं किन्तु R, A का सही स्पष्टीकरण नहीं है | 
3) A सही है R गलत है | 
4) A गलत है R सही है |

Ques # :72

In which areas of the world, the lowest annual range of temperature is found?
1) Tropical areas
2) Temperate areas
3) Polar areas
4) Equatorial areas

विश्व के कोन से क्षेत्रों में न्यूनतम वार्षिक तापमान होता है?
1) उष्ण कटिबंधीय क्षेत्रों में
2) शीतोष्ण क्षेत्रों में
3) ध्रुवीय क्षेत्रों में
4) भूमध्यरेखीय क्षेत्रों में

Ques # :73

Which one of the following factors is not affecting the distribution of temperature on Earth's surface?
1) Latitudinal location
2) Duration of day
3) Atmospheric pressure
4) Altitude from sea-level

निम्नलिखित में से कोन सा एक कारण तापमान का पृथ्वी की सतह पर वितरण को प्रभावित नहीं करता?
1) अक्षांशीय स्थिति
2) दिन की अवधि
3) वायुमंडलीय दबाव
4) समुद्र तल से ऊँचाई

Ques # :74

Arrange the correct order of pressure belts from equator to poles:
1) Equatorial low, subtropical high, polar high, sub-polar low.
2) Equatorial low, sub-polar low, polar high, subtropical high.
3) Equatorial low, sub-tropical high, sub-polar low, polar high.
4) Equatorial low, sub-polar low, sub-tropical low, polar high.

वायुदाब पेटियों को भूमध्य रेखा से ध्रुवों तक सही क्रम में लगाइये: 
1) भूमध्यरेखीय न्यून, उपोष्ण उच्च, ध्रुवीय उच्च, उप-ध्रुवीय न्यून
2) भूमध्यरेखीय न्यून, उप-ध्रुवीय न्यून, ध्रुवीय उच्च, उपोष्ण उच्च
3) भूमध्यरेखीय न्यून, उपोष्ण उच्च, उप-ध्रुवीय न्यून, ध्रुवीय उच्च
4) भूमध्यरेखीय न्यून, उप-ध्रुवीय न्यून, उपोष्ण न्यून, ध्रुवीय उच्च
The maximum velocity of westerlies is observed over:
1) Continents in Southern hemisphere
2) Oceans in Southern hemisphere
3) Continents in Northern hemisphere
4) Oceans in Northern hemisphere

Which latitudinal region is the source of cT air masses?
1) 15° - 35° North or South
2) 15° North - 15° South
3) 35° - 45° North or South
4) 40° - 60° North or South

Which one of the following statements is not correct?
1) Mean annual total rainfall is greatest in equatorial region
2) Regions located in interior of continents have lesser rainfall
3) Cold Oceanic currents provide enough rains in coastal areas
4) Orographic lifting of air is a significant factor in regional distribution of rainfall.

The main bases of Thornthwaite's classification (1931) of climate were:
A. Precipitation effectiveness
B. Monthly precipitation
C. Thermal efficiency
D. Average monthly temperature
1) A and B are correct
2) B and C are correct
3) A and C are correct
4) A, B and D are correct
B and C are correct.
3) A and C are correct.
4) A, B and D are correct.

Ques # : 79
Which is not a favourable condition for the inversion of temperature?
1) In winter on calm and clear sky
2) Surface covered with natural vegetation
3) When sky is clear and anticyclonic conditions prevails
4) When surface is covered with ice and snow.

Ques # : 80
Telegraph Plateau is located in:
1) Northern Pacific Ocean
2) Northern Atlantic Ocean
3) Southern Atlantic Ocean
4) Southern Indian Ocean

Ques # : 81
Aleutian Trench is located in:
1) Eastern Indian Ocean
2) Southern Pacific Ocean
3) North Pacific Ocean
4) Western Indian Ocean

Ques # : 82
The highest salinity in Northern Hemisphere is found between:
1) Between 5° N to 10° N latitudes
2) Between 10° N to 20° N latitudes
3) Between 40° N to 55° N latitudes
4) Between 20° N to 40° N latitudes

उत्तरी गोलाई में सर्वाधिक लवणता पाई जाती हैः
1) 5° उत्तरी से 10° उत्तरी अक्षांश के मध्य
2) 10° उत्तरी से 20° उत्तरी अक्षांश के मध्य
3) 40° से 55° उत्तरी अक्षांश तक मध्य
4) 20° उत्तरी से 40° उत्तरी अक्षांश के मध्य

Ques # : 83

Which one of the following is not a marine resource?
1) Petroleum
2) Natural Gas
3) Monazite
4) Mica

निम्नलिखित में से कौन सा एक सागरीय संसाधन नहीं हैः
1) पेट्रोलियम
2) प्राकृतिक गैस
3) मोनाजाइट
4) अभ्यक

Ques # : 84

Who propounded the Stationary Wave Theory of the origin of tides:
1) W. Whewell
2) T. Garrison
3) R.A. Harris
4) A. Strahler

ज्वार - भाटा की उत्पत्ति के स्थैर्यक तरंग सिद्धांत का प्रतिपादन किसने किया?
1) डी. वे. वेल
2) टी. गर्सन
3) ए. ए. हेरिस
4) ए. स्प्रेलर

Ques # : 85

Match List-I with List-II and select the correct answer using the codes given below –

<table>
<thead>
<tr>
<th>List-I</th>
<th>List-II</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Ocean Current)</td>
<td>(Name of Ocean)</td>
</tr>
<tr>
<td>A. Agulhas Current</td>
<td>(i) South Indian Ocean</td>
</tr>
<tr>
<td>B. Humboldt Current</td>
<td>(ii) South Atlantic Ocean</td>
</tr>
<tr>
<td>C. Kuroshio Current</td>
<td>(iii) North Pacific Ocean</td>
</tr>
<tr>
<td>D. Benguela Current</td>
<td>(iv) South Pacific Ocean</td>
</tr>
</tbody>
</table>

1) A-(i), B-(iv), C-(iii), D-(ii)
2) A-(i), B-(iv), C-(ii), D-(iii)
3) A-(iv), B-(iii), C-(ii), D-(i)
4) A-(iv), B-(iii), C-(i), D-(ii)
Among ocean deposits, Globigerina Ooze is a -
1) Inorganic deposit
2) Biogenic deposit
3) Sea-shore deposit
4) Terrigenous deposit

The largest number of Atolls exist in:
1) Indian Ocean
2) Atlantic Ocean
3) Arctic Ocean
4) Pacific Ocean

Examine the following statements and select the correct answer using code given below:
A. Fringing reefs cling to the margin of land.
B. Barrier reefs are separated from land by a lagoon.
C. The Great Barrier Reef lies to the east of New South Wales.
D. An Atoll is a ring-shaped island
1) A, B and C are correct
2) A, B and D are correct
Ques # :89
Which of the following is not a biogeochemical cycle ?
1) Carbon Cycle
2) Nitrogen Cycle
3) Cycle of erosion
4) Oxygen Cycle

Ques # :90
The pyramid of biomass in a grassland ecosystem is :
1) Upright (broad base)
2) Inverted
3) Horizontal
4) Parallel

Ques # :91
Which one of the following is a region of high ecological productivity ?
1) Deserts
2) Tropical and temperate forest regions
3) Grasslands
4) Snow Covered areas of Arctic
Ques # :92

Which one of the following is not a megabiodiversity country/ area of the world ?
1) Mexico
2) Turkey
3) Madagaskar
4) Brazil

निम्नलिखित में से कौन सा देश / क्षेत्र विश्व का वृहत जैव विविधता क्षेत्र नहीं है ?
1) मैक्सिको
2) तर्की
3) मेडागास्कर
4) ब्राजील

Ques # :93

Which of the following is not a hot spot of biodiversity in the world ?
1) Sunda Land
2) Central Chile
3) Siberia
4) Caribbean Island

विश्व में निम्नलिखित में से कौन सा जैव विविधता का तप्त स्थल (हॉट स्पॉट) नहीं हैं ?
1) सूदा लैंड
2) मध्य चिली
3) साइबेरिया
4) केरीबियन द्वीपसमूह

Ques # :94

Botanical garden for plants and zoological park for animals are the examples of which type of biodiversity conservation ?
1) Ex situ
2) In situ
3) Integrated system
4) Legislative system

पादपीय उद्यान पादपों के लिए तथा प्राणीविज्ञान उद्यान जानवरों के लिए किस प्रकार के जैव विविधता संरक्षण के उदाहरण हैं ?
1) बहिर्गत संरक्षण
2) स्वातंत्र्यसंरक्षण
3) एकीकृत तंत्र
4) कानूनी तंत्र

Ques # :95

Which one of the following is not a geological environmental hazard ?
1) Landslide
2) Drought
3) Earthquake
4) Volcanic Activity
Who used the word 'Physical Geography' for 'General Geography'? 
1) Humboldt 
2) Carl Ritter 
3) Ratzel 
4) Richthofen

Ques # :96

Who is the author of the article, 'The Major Natural Regions'? 
1) A. Pred 
2) W.K. Kirk 
3) A.H. Jensen 
4) L.A. Brown

Ques # :99
"The Major Natural Regions" लेख के लेखक कौन हैं?

1) पी.एम. रॉक्सबी
2) ए.जे. हरबर्टसन
3) एल.डी. स्टाम्प
4) र. हार्टशोर्न

Ques # :100

Match List-I with List-II and select the correct answer using the codes given below –

<table>
<thead>
<tr>
<th>List-I</th>
<th>List-II</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geographer</td>
<td>Book/Article</td>
</tr>
<tr>
<td>A. H. Barrows</td>
<td>(i) Civilization and Climate</td>
</tr>
<tr>
<td>B. E. Huntington</td>
<td>(ii) Models in Geography</td>
</tr>
<tr>
<td>C. Arnold Guyot</td>
<td>(iii) Geography as Human Ecology</td>
</tr>
<tr>
<td>D. Chorley &amp; Haggett</td>
<td>(iv) The Earth and Man</td>
</tr>
</tbody>
</table>

1) A-(iii), B-(i), C-(iv), D-(ii)
2) A-(iii), B-(ii), C-(iv), D-(i)
3) A-(ii), B-(iii), C-(i), D-(iv)
4) A-(i), B-(ii), C-(iv), D-(iii)

Ques # :101

Which one of the following geographer is not associated with the concept of possibilism?

1) Febre
2) Demangeon
3) Demolins
4) Blenchard

निम्नलिखित में से कौन सा एक भूगोलवेत्ता संभववाद की संकल्पना से सम्बंधित नहीं है?

1) फेब्रे
2) डिमांजेन
3) डेमोलिंस
4) ब्लेंचर्ड
Ques # :102

Which is not an exchange activity?
1) Freight transportation
2) Tele communication
3) Retail trade
4) Management

Ques # :103

A simple model of economy is based on:
1) Set of decision-making elements
2) Transport network
3) Environment
4) International trade

Ques # :104

Consider the following statements regarding spatially closed economy: A. Isolated with other regions B. Fulfill their own needs C. Linked by transport network D. Acquire services entirely within a spatial unit. Select the correct answer using code given below:
1) Only A is correct
2) A, B and C are correct
3) B and C are correct
4) A, B, C and D are correct

Ques # :105

Which of the following is not a renewable energy?
1) Geothermal energy
2) Hydropower
3) Nuclear energy
4) Solar energy

Which one of the following is not a method of soil conservation?
1) Contour ploughing
2) Canal irrigation
3) Controlled grazing
4) Crop rotation

Which of the following is not a major trade block of the world?
1) European Union (EU)
2) The South Asian Preferential Trading Agreement (SAPTA)
3) Latin American Free Trade Association (LAFTA)
4) United Nations Conference on Trade and Development (UNCTAD)

Assertion(A) - The North Atlantic route is the busiest of the ocean trade routes of the world. Reason(R) - This route connects Western Europe and Eastern North America, the two highly developed regions of the world.
1) Both A and R are true and R is the correct explanation of A
2) Both A and R are true and R is not the correct explanation of A
3) A is true and R is false
4) A is false and R is true
Ques # :109

Which one of the following is not a main area of mangroves?
1) Sunderbans
2) Mahanadi Delta
3) Gulf of Khambat
4) Tarai

Ques # :110

Which of the following states has largest reserves of coal in India?
1) West Bengal
2) Madhya Pradesh
3) Jharkhand
4) Telangana

Ques # :111

In which state Malprabha and Ghatprabha multipurpose projects are located?
1) Maharashtra
2) Telangana
3) Tamilnadu
4) Karnataka

Ques # :112

Pali, Pada, Nagala and Dhani etc. Are the names given to which type of rural settlements in India:
1) Hamleted Settlements
2) Clustered Settlements
3) Semi-Clustered Settlements
4) Dispersed Settlements
2) गुच्छत बस्तियां
3) आर्द्र - गुच्छत बस्तियां
4) परिक्षित्त बस्तियां

Ques # : 113

Which is not a correct match?
1) INDAL - Belgaum
2) HINDALCO - Renukot
3) NALCO - Koraput
4) MALCO - Korba

Ques # : 114

Which of the following is not a part of Integrated Rural Development Programme?
1) Minimum Need Programme
2) Desert and Drought-prone Area Development
3) National Rural Development Programme
4) Development of Women and Children in Rural Areas

Ques # : 115

Which one of the following centres of iron and steel industry is not shown correctly on map?

1) Salem
2) Dolvi
3) Bhilai
4) Durgapur
Ques # :116

'Kheri' is a breed of
1) Goat
2) Camel
3) Buffalo
4) Sheep

Ques # :117

"खेरी" एक नस्ल हैं?
1) बकरी की
2) ऊँट की
3) भेड़ की
4) भेड़ की

Ques # :118

In the map of Rajasthan, shaded area shows the main areas of which crops?

1) Maize
2) Bajara
3) Barley
4) Jowar
राजस्थान के मानचित्र पर खारायी खेत्र (Shaded area) किस फसल के मुख्य खेत्र को प्रदर्शित करता है?

1) मकाना
2) बाजरा
3) जौ
4) उज्वार

Ques # : 118

Match List-I with List-II and select the correct answer using the codes given below –

<table>
<thead>
<tr>
<th>List-I (Districts)</th>
<th>List-II (Sex-Ratio)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Dungarpur</td>
<td>(i) 846</td>
</tr>
<tr>
<td>B. Rajsamand</td>
<td>(ii) 990</td>
</tr>
<tr>
<td>C. Dholpur</td>
<td>(iii) 852</td>
</tr>
<tr>
<td>D. Jaisalmer</td>
<td>(iv) 994</td>
</tr>
</tbody>
</table>

1) A-(ii), B-(iv), C-(i), D-(iii)
2) A-(iv), B-(iii), C-(ii), D-(i)
3) A-(iv), B-(ii), C-(i), D-(iii)
4) A-(i), B-(ii), C-(iii), D-(iv)

Ques # : 119

On which river Meja dam is located?
1) Kali Sindh
2) Kothari
3) Ghambhari
4) Parvati

किस नदी पर मेजा बांध स्थित हैं?
1) Research inculcates scientific thinking.
2) Solutions suggested in research are universal
3) Research promotes the habit of logical thinking
4) Spatial and temporal aspects are basis of geographical research

Ques # :121

Which of the following is not a quality of good research?
1) Systematic
2) Methods of data analysis should be appropriate
3) Based on pre-conceived ideas.
4) Logical

Ques # :122

Which is not a method of hypothesis testing?
1) Chi-squire Test
2) Circular Test
3) Student's T. Test
4) Parametric Test

Ques # :123

Which type of sampling is done if a population from which a sample drawn does not constitute a homogenous group?
1) Systematic
Ques # :124

Which is not a type of the measurement of scale ?
1) Simple Scale
2) Nominal Scale
3) Ordinal Scale
4) Ratio Scale

Ques # :125

In report writing, select the correct sequence of the following heads using codes given below : (A) Objectives (B) Cartographic representation (C) Conclusions (D) Data Collection
1) A, B, C and D
2) A, D, B and C
3) D, A, B and C
4) A, B, D and C

Ques # :126

Chorochromatic maps are suitable to show distribution of :
1) Population
2) Production of agricultural products
3) Types of vegetation
4) House types

रंजित मानचित्र (कोरोशोमैटिक मैप) वितरण दिखाने के उपयुक्त होते हैं:
1) जनसंख्या
2) कृषि उत्पादन
3) वनस्पति के प्रकार
Ques # :127

The suitable quantitative method to show distribution of rainfall and temperature in a region is :
1) Choropleth method
2) Dot method
3) Stilgenbauer's method
4) Isopleth method

Ques # :128

In a Mercator Projection, Loxodrome is a -
1) Central Meridian
2) Standard Parallel
3) Straight line joining two places
4) Concentric circles

Ques # :129

Which diagram is suitable to show Age and sex of population?
1) Ring diagram
2) Block diagram
3) Pyramid diagram
4) Wheel diagram

Ques # :130

What is the meaning of the word 'Entwickelung' in Penck's Cycle of Erosion -
1) Development
2) Growth
3) Releif
4) Stage
Ques # : 131

First classification of clouds was put forth by:
1) W. Hobbs
2) Trewartha
3) Kiyoo Wadati
4) Luke Howard

Ques # : 132

Rossby Wave' develops in which stage of Jet stream?
1) First stage
2) Second stage
3) Third stage
4) Fourth stage

Ques # : 133

Which one of the following mountains is an example of 'Complex Mountain'?
1) Mayon
2) Fujiyama
3) Sierra Nevada
4) Rainier

Ques # : 134

Manmad to Kolhapur region is famous for which industry in Maharashtra -
1) Cotton Textile
2) Iron Ore
3) Sugar
4) Software

Which district is native place of 'BHARMOR' tribes in Himachal Pradesh -
1) Chamba
2) Kangda
3) Sirmor
4) Mandi

The following map of India showing the location of 4 hydroelectricity projects of India as A, B, C and D. Which project's location is not correct?

1) A - Bhivpuri
2) B - Bhadra
3) C - Mohra
4) D - Bhola
Kashmir valley and Dul lake is situated between -
1) Grater Himalaya and Pirpanjal
2) Shiwalic and Pirpanjal
3) Grater Himalaya and Trans Himalaya
4) Greater Himalaya and Karakoram

Eagre Tidal Bore' is related to the River -
1) Saint Lawrence River
2) Amazon River
3) Trent River
4) Seine River

"ईगर ज्वारीय भिल्लि" का सम्बन्ध किस नदी से है -
1) सैंट लॉरेन्स नदी
2) अमेजन नदी
3) ट्रेंट नदी
4) सीन नदी

The Theme of 'World Environment Day - 2015' was -
1) Seven Billion Dreams. One Planet. Consume with Care
Ques # :140

What is the other name of 'Debris Slope' according to Strahler ?
1) Derivation Slope  
2) Debris Controlled Slope  
3) Valley Floor Basement Slope  
4) Repose Slope

Ques # :141

Nutrition content have flows in ecological system -
1) Direct Flow  
2) Indirect Flow  
3) Reversible  
4) Succession

Ques # :142

Which type of plants life is only of one season ?
1) Phanerophyts  
2) Hemikriptophyts  
3) Kristophyts  
4) Therophyts
Ques # : 143

Match List-I with List-II and select the correct answer using the codes given below –

<table>
<thead>
<tr>
<th>List-I</th>
<th>List-II</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Zoogeographic Region)</td>
<td>(Region)</td>
</tr>
<tr>
<td>A. Palaeartic region</td>
<td>(i) South and South East Asia</td>
</tr>
<tr>
<td>B. Neartic region</td>
<td>(ii) South America</td>
</tr>
<tr>
<td>C. Oriental region</td>
<td>(iii) Europe and North Asia</td>
</tr>
<tr>
<td>D. Neotropical region</td>
<td>(iv) North America and Greenland</td>
</tr>
</tbody>
</table>

1) A-(iii), B-(iv), C-(i), D-(ii)  
2) A-(ii), B-(i), C-(iii), D-(iv)  
3) A-(i), B-(iv), C-(iii), D-(ii)  
4) A-(iv), B-(iii), C-(i), D-(ii)

Ques # : 144

Which soil has very high 'Clay' content in Rajasthan ?
1) Aridisols  
2) Alfisols  
3) Vertisols  
4) Antisols

राजस्थान में "क्लैय" बहुत अधिक पाई जाती है?
1) एडीसॉल्स  
2) एल्फीसॉल्स  
3) वटीसॉल्स  
4) एंटीसॉल्स

Ques # : 145

Which is not a characteristic of a research problem ?
1) Relationship between variables  
2) Research problem should be in question form  
3) Protection of moral judgements  
4) Test ability

कौनसी एक अनुसंधान समस्या की विशेषता नहीं है?
1) What is a right sequence of phases of successional development of vegetation?
   1) Nudation, Migration, Reaction, Ecesis, Stabilisation
   2) Nudation, Migration, Ecesis, Reaction, Stabilisation
   3) Ecesis, Nudation, Stabilisation, Reaction, Migration
   4) Reaction, Nudation, Migration, Ecesis, Stabilisation

2) Which of the following is the correct sequence of increased emphasis on practical action related to research?
   1) Applied - Pure - Policy - Action
   2) Pure - Applied - Policy - Action
   3) Action - Applied - Policy - Pure
   4) Policy - Pure - Applied - Action

3) The middle infrared rays portion of the electromagnetic is:
   1) 0.7 μm to 1.3 μm
   2) 3 μm to 10 μm
   3) 1.3 μm to 3 μm
   4) 3 μm to 5 μm

4) Which one of the following is not a correct statement?
   1) GIS is not essential component of IT
2) GIS developed in the early 1960s
3) GIS is a system of hardware, software and procedures
4) GIS is a computer based system

Ques # : 150

The altitude of GPS satellite from the centre of the earth is about:
1) 20200 km
2) 22200 km
3) 36200 km
4) 26600 km

भूमंडलीय स्थितिक प्रणाली उपग्रह की पृथ्वी के केंद्र से ऊंचाई लगभग है:
1) 20200 किमी
2) 22200 किमी
3) 36200 किमी
4) 26600 किमी