

# Andhra Pradesh State Council of Higher Education

**Question Paper Name:** GEOGRAPHY  
**Subject Name:** GEOGRAPHY  
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**Display Marks:** Yes  
**Share Answer Key With Delivery Engine:** Yes

## GEOGRAPHY

**Group Number :** 1  
**Group Id :** 62321727  
**Group Maximum Duration :** 0  
**Group Minimum Duration :** 180  
**Revisit allowed for view? :** No  
**Revisit allowed for edit? :** No  
**Break time:** 0  
**Group Marks:** 180  
**Revisit allowed for group Instructions? :** Yes  
**Maximum Instruction Time:** 0  
**Minimum Instruction Time:** 0

## Teaching and Research Aptitude

**Section Id :** 62321753  
**Section Number :** 1  
**Section type :** Online  
**Mandatory or Optional:** Mandatory  
**Number of Questions:** 82  
**Number of Questions to be attempted:** 82  
**Section Marks:** 90  
**Display Number Panel:** Yes  
**Group All Questions:** No

**Sub-Section Number:** 1  
**Sub-Section Id:** 623217157  
**Question Shuffling Allowed :** Yes

**Question Number : 1 Question Id : 6232174707 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes**  
**Single Line Question Option : No Option Orientation : Vertical**

**Wrong Marks : 0**

A teacher meeting his students for the first time should

**Options :**

1. start teaching without caring interest
2. develop rapport with the students
3. give broad outline of the subject
4. develop rapport with the students and give broad outline of the subject

Question Number : 2 Question Id : 6232174708 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

All of the following statements regarding a teacher are correct except that he/she is .....

Options :

1. friend, guide and philosopher
2. the leader of the class
3. the facilitator for effective learning
4. pouring the knowledge what she/he knows

Question Number : 3 Question Id : 6232174709 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The first and necessary step in the teaching is

Options :

1. organizing teaching-learning material
2. knowing the background of students

3. knowing the subject well

4. planning before hand

Question Number : 4 Question Id : 6232174710 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Wrong Marks : 0

The development of a student's personality is affected mostly by

Options :

1. teaching methods

2. subject-matter

3. relationship between teacher and student

4. student's knowledge

Question Number : 5 Question Id : 6232174711 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Wrong Marks : 0

The best method of teaching for different concepts is

Options :

1. Dolton method

2. Heuristic method

3. Lecture method

4. Personalized method

Question Number : 6 Question Id : 6232174712 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Students can have direct experience in classroom teaching at the level of

Options :

1. Symbolic

2. Iconic

3. Enactive

4. Didactic

Question Number : 7 Question Id : 6232174713 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

If a teacher adopts religious teaching in the classroom, it amounts to

Options :

1. against the constitution

2. correct according to his religion

3. not against national spirit

4. not against the code of ethics

Question Number : 8 Question Id : 6232174714 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

If a student becomes unconscious suddenly in the classroom, what you do is

Options :



1. making arrangement to send him home
2. giving first-aid to him
3. report to the principal's office
4. contact the parents of the student

Question Number : 9 Question Id : 6232174715 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Teacher's professionalism may be assessed in terms of all the following commitments except

Options :

1. commitment to the parents and community
2. commitment to the religion and caste
3. commitment to the work and student
4. commitment to colleagues and office staff

Question Number : 10 Question Id : 6232174716 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

A statistical hypothesis is

Options :

1. a statement reported to population parameter
2. a statement related to research problem

a statement made by principal investigator

3.

a statement related to statistic

4.

Question Number : 11 Question Id : 6232174717 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

In a Research Report, Research gap analysis comes

Options :

after literature survey

1.

before literature survey

2.

after collection of data

3.

after the research methodology

4.

Question Number : 12 Question Id : 6232174718 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Review of literature from general to specific is called

Options :

Inductive

1.

Deductive

2.

Chronological

3.

## 4. Overview

Question Number : 13 Question Id : 6232174719 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Wrong Marks : 0

Research design does not contain the following aspect.

Options :

1. The nature of data required

2. The type of data collection method

3. Type of techniques used for analysis

4. Need for the study

Question Number : 14 Question Id : 6232174720 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Wrong Marks : 0

A measure of internal consistency, that is how closely related a set of items are as a group is \_\_\_\_\_.

Options :

1. Chi square test

2. ANOVA

3. Cronbach's Alpha

4. Level of significance

Question Number : 15 Question Id : 6232174721 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The probability rejecting  $H_0$  when it is true is called

Options :

1. Type one error
2. Type two error
3. Level of significance
4. Confidence level

Question Number : 16 Question Id : 6232174722 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The full form of DOI is

Options :

1. Digital Object Identifier
2. Digital Observation Identification
3. Digital Object Identity
4. Digital Order Identifier

Question Number : 17 Question Id : 6232174723 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The following is not a citation style.

Options :



1. APA

2. MLA

3. Chicago/Turbian

4. Scopus

Question Number : 18 Question Id : 6232174724 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The following is not included in the five ethics of research.

Options :

1. Informed consent

2. Respect for privacy

3. Proper citation to earlier works

4. Loyal to funding agency

Sub-Section Number: 2  
Sub-Section Id: 623217158  
Question Shuffling Allowed : Yes

Question Id : 6232174725 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension  
Questions : No

Question Numbers : (19 to 27)

Question Label : Comprehension

**Read the following passage and answer the questions given:**

Our times seem poised to witness the resurgence of the romantic vision of human life, a view that underlines the importance of the spiritual by conceiving of life as a quest. In such a view, there are many obstacles and difficulties along the way, but if the seeker persists, then he or she will be rewarded by the union with a higher power or the spirit. In contrast the rationalist vision is sceptical of all higher powers and exalted aims of life and likes to show that all gods have clay feet. The romantic vision also emphasizes an intimate connection between human kind and universe, between self and not-self while the rationalist insists on an enduring separation between the two. He looks down at the romantic view as a scientifically wrong and philosophically confused reaction to the objective rift between mind and nature. For the rationalist, the romantic is engaged in a futile and regressive revolt against the 'bad news' of the Enlightenment: Separateness.

As a broader intellectual and social current, the romantic resurgence is more characteristic of Western societies than of most non-western ones where the romantic vision never lost its ascendancy over the rational. Or, to put it more accurately, the *Ur*-romantic vision of non-western societies generally remained oblivious of separateness and this differs from the Western post-enlightenment romantic sensibility which has been struggling to overcome the rift even as it has remained exquisitely aware of it.

**Sub questions**

Question Number : 19 Question Id : 6232174726 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

What has been our observation of contemporary reality?

Options :

1. Rise of postmodernism
2. Marxist ideology
3. Revival of romantic view of life
4. Democratic tendencies

Question Number : 20 Question Id : 6232174727 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Which view challenges the spiritual seeker?

Options :

1. Life as a quest
2. Faith in one God
3. Belief in pantheon of gods
4. Life is absurd and has no meaning

Question Number : 21 Question Id : 6232174728 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

How does one define spirituality?

Options :

1. Prayer for forgiveness
2. Life after death
3. Sinless actions
4. Union with a higher spirit

Question Number : 22 Question Id : 6232174729 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

What do you understand by “all gods have clay feet”?

Options :

1. Idols are made of clay
2. Sceptical of all higher powers



Romantic view of gods

3.

Gods are earthly

4.

Question Number : 23 Question Id : 6232174730 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

What is the “bad news” of enlightenment for romantics?

Options :

Separation between the self and the non-self

1.

Intimate connection between man and the world

2.

Science and philosophy coming together

3.

Mind, nature and soul as one

4.

Question Number : 24 Question Id : 6232174731 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

What is the characteristic of resurgence of romantic vision?

Options :

Eastern societies

1.

African societies

2.

Western societies

3.



## 4. The Middle East societies

Question Number : 25 Question Id : 6232174732 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Which of the societies have never lost their romantic vision?

Options :

1. Western societies
2. The American societies
3. The European societies
4. Non-western societies

Question Number : 26 Question Id : 6232174733 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Western post-romantic enlightenment is aware of the

Options :

1. importance of spirituality
2. rift between the rational and the romantic
3. existential dilemma
4. cult of irrationality

Question Number : 27 Question Id : 6232174734 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

What is the central concept of the prose passage?

Options :

1. Resurgence of Romantic vision
2. Intellectual aspiration
3. Lack of spirituality
4. Philosophical confusion

Sub-Section Number:	3
Sub-Section Id:	623217159
Question Shuffling Allowed :	Yes

Question Number : 28 Question Id : 6232174735 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Which one of these must be avoidable for effective communication?

Options :

1. Politeness
2. Listening
3. Sharing of activity
4. Ambiguity

Question Number : 29 Question Id : 6232174736 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

According to Eric Ashby, the fourth revolution in communication is

Options :

1. Printing
2. Written word
3. Home school
4. Electronics

Question Number : 30 Question Id : 6232174737 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

‘Synatactics’ is relating to

Options :

1. principles of sounds
2. characteristics of language
3. rules of signs
4. construction of sentence

Question Number : 31 Question Id : 6232174738 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

‘Anxiety tension’ is a behaviour in communication comes under

Options :

1. Physical barrier

2. Psychological barrier

3. Technical barrier

4. Cultural barrier

Question Number : 32 Question Id : 6232174739 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

‘Iconic Domain’ in the Edgar Dales Cone of experience is related to

Options :

1. Learning by doing

2. Learning through observation

3. Learning through abstraction

4. Learning by experience

Question Number : 33 Question Id : 6232174740 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The book ‘Human Communication Theory – A comparative Essays’ written by

Options :

1. T.R. Nelson

2. Edward Bono

3. Edward Berlo



## Frank Dance

4.

Question Number : 34 Question Id : 6232174741 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

‘Semantics’ is a major branch of Linguistics which says about the

Options :

1. Study of origin of language

1.

2. Structure of language

2.

3. Meaning of language

3.

4. Difference in the languages

4.

Question Number : 35 Question Id : 6232174742 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Technological literacy is a skill referred to the field of

Options :

1. Industry

1.

2. Education

2.

3. Space science

3.

4. Environment

4.

Question Number : 36 Question Id : 6232174743 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Student Information System (SIS) is used for the maintenance of

Options :

1. student response system
2. student data
3. student attendance
4. display of examination results

Question Number : 37 Question Id : 6232174744 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

What is the number that comes next in the sequence?

2, 10, 30, 56, \_\_\_\_\_.

Options :

1. 84
2. 72
3. 90
4. 100

Question Number : 38 Question Id : 6232174745 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Which letters in the order will follow the blank spaces?

Z, X, V, T, R, \_\_\_\_\_, \_\_\_\_\_.

Options :

1. L, J

2. N, L

3. H, J

4. P, N

Question Number : 39 Question Id : 6232174746 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

If  $a : b = 2 : 3$  and  $b : c = 7 : 9$ , then  $a : b : c =$

Options :

1. 2 : 3 : 9

2. 2 : 7 : 9

3. 2 : 21 : 9

4. 14 : 21 : 27

Question Number : 40 Question Id : 6232174747 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

If the sum of the squares of three positive numbers, which are in the ratio  $2 : 3 : 4$  is 725, then the sum of the numbers is

Options :

1. 45

2. 65

3. 75

4. 55

Question Number : 41 Question Id : 6232174748 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The average of A, B, C is 60. The average of A and B is 65,  
then the value of C is \_\_\_\_\_.

Options :

1. 50

2. 60

3. 65

4. 55

Question Number : 42 Question Id : 6232174749 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

A's income is 12% more than that of B's income. Then B's income is less than A's income by

Options :

1. 12%

2.  $10\frac{2}{3}\%$

3.  $10\frac{5}{7}\%$



$$15\frac{2}{3}\%$$

4.

Question Number : 43 Question Id : 6232174750 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

A man covers  $\frac{1}{4}$ <sup>th</sup> of his total journey by train and  $\frac{2}{3}$ <sup>rd</sup> by bus and the remaining 20 km by bullock cart. His total journey is \_\_\_\_\_ km.

Options :

1. 200

2. 240

3. 217

4. 320

Question Number : 44 Question Id : 6232174751 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The average of x and y is 55 and the average of y and z is 45. Then  $z - x =$

Options :

1. 10

2. 20

3. 15

4. -20

Question Number : 45 Question Id : 6232174752 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

An investment of Rs X become Rs 3720/- in 4 years and it become Rs 4080/- in 6 years under simple interest. What is the value of X?

Options :

1. 2,500
2. 2,800
3. 3,000
4. 3,250

Sub-Section Number: 4  
Sub-Section Id: 623217160  
Question Shuffling Allowed : No

Question Number : 46 Question Id : 6232174753 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The words in the bottom row are related in the same way as the words in top row. Find the word and fill the blank.

Pallet, Easel, Brush

Text book, Lesson plan, \_\_\_\_\_.

Options :

1. Artist pen
2. Report card
3. Paint
4. Teacher's desk

Question Number : 47 Question Id : 6232174754 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The words in the bottom row are related in the same way as the words in top row. Find the word and fill the blank.

Daisy, Flower, Plant

Bungalow, House, \_\_\_\_\_.

Options :

1. Building

2. Cottage

3. Apartment

4. City

Question Number : 48 Question Id : 6232174755 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Sita is 8 years old. She has been asking her parents for a dog. Her parents have told her that they believe a dog would not be happy in an apartment, but they have given her permission to have a bird. Sita has not yet decided what kind of bird she would like to have. Then which of the following is correct.

Options :

1. Sita parents like birds better than the dogs

2. Sita does not like birds

3. Sita and her parents would like to move from the apartment

4. Sita and her parents live in an apartment

Wrong Marks : 0

The following statement and courses of action are given. Identify which course of action follows.

Statement: Severe drought is reported to have set in several parts of the country.

- I. Government should immediately make arrangement for providing financial assistance to these affected.
- II. Food, water and fodder should immediately be sent to all these areas to save the people and cattle.

Options :

1. Only I follows

1.

2. Only II follows

2.

3. Neither I nor II follows

3.

4. Both I and II follows

4.

Wrong Marks : 0

Rama is in the East of Raju and Raju is in the North of Ranga. Rao is in the South of Ranga then in which direction of Rama is to Rao?

Options :

1. South-East

1.

2. South-West

2.

3. North-East

3.



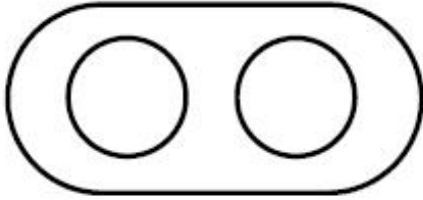
# North-West

4.

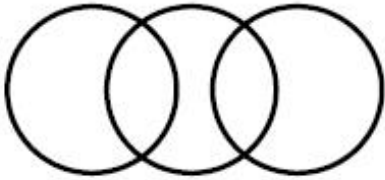
Question Number : 51 Question Id : 6232174758 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Wrong Marks : 0

Which of the following diagram correctly represents lions, elephants and animals?

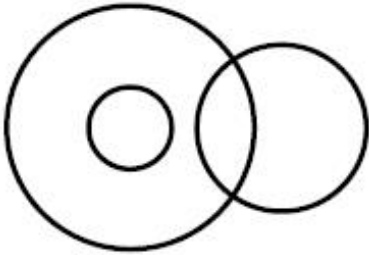
Options :



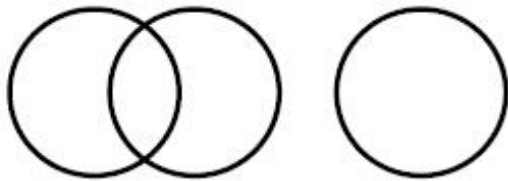
1.



2.



3.



4.

Question Number : 52 Question Id : 6232174759 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Wrong Marks : 0

A river always has .....

Options :

1. Boats

2. Delta

3. Fishes

4. Banks

Question Number : 53 Question Id : 6232174760 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Appalakonda pointing a photograph said “I have no brother, and that man’s father is my fathers son”. Whose photograph was it?

Options :

1. His father

2. His son

3. His nephew

4. His own

Question Number : 54 Question Id : 6232174761 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

How many letter pairs in the word “PARADISE” one such pairs which contain the same number of letters between them as they have in the English alphabets ?

Options :

1. 2

2. 4

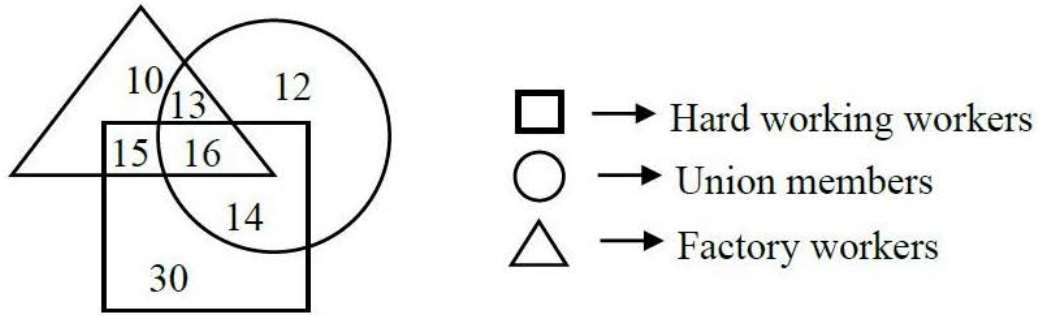
3. 3

4. 1

Question Number : 55 Question Id : 6232174762 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Study the following figure carefully and answer the question given below.



The number of hard working factory workers who are also the members of the union is

Options :

1. 15

2. 14

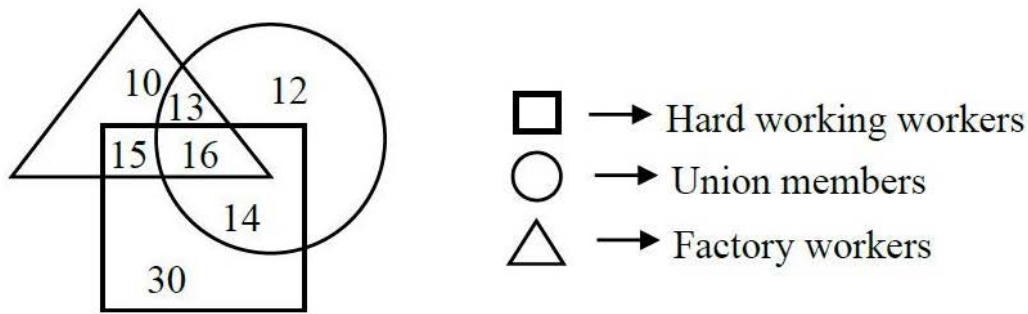
3. 30

4. 16

Question Number : 56 Question Id : 6232174763 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Study the following figure carefully and answer the question given below.



The number of factory workers who are hardworking but not the members of the union, is

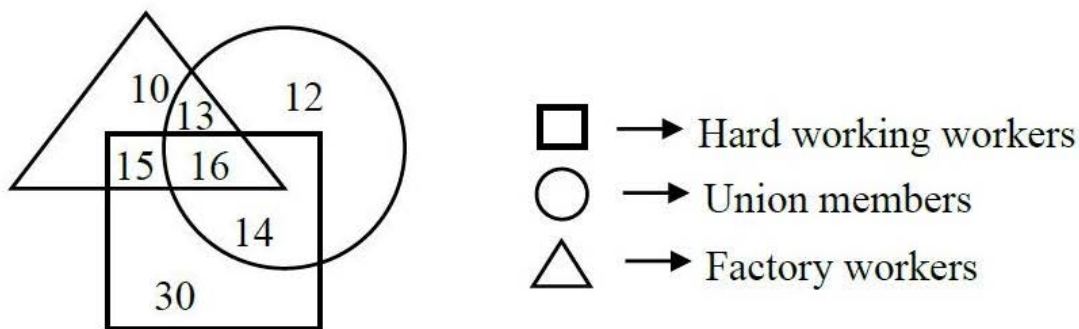
Options :

1. 31
2. 45
3. 15
4. 16

Question Number : 57 Question Id : 6232174764 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Study the following figure carefully and answer the question given below.



The number of union members who are working in factory and are not hardworking is

Options :

1. 13
2. 12



14

3.

16

4.

Question Number : 58 Question Id : 6232174765 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The following tabular statement represents the performance of six students  $S_1, S_2, S_3, S_4, S_5$  and  $S_6$  in an examination of various subjects as indicated. Study it carefully and answer the question below.

Subject Student	Maths (Total marks 200)	Physics (Total marks 100)	Chemistry (Total marks 100)	English (Total marks 100)	General Education (Total marks 100)
$S_1$	184	72	85	85	57
$S_2$	140	80	81	75	84
$S_3$	131	74	90	81	87
$S_4$	195	68	76	96	91
$S_5$	138	78	91	72	81
$S_6$	165	82	93	60	76

The two students who got equal number of marks in all the subjects put together are

Options :

$S_1$  and  $S_3$

1.

$S_3$  and  $S_5$

2.

$S_1$  and  $S_5$

3.

$S_2$  and  $S_5$

4.

Question Number : 59 Question Id : 6232174766 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The following tabular statement represents the performance of six students  $S_1, S_2, S_3, S_4, S_5$  and  $S_6$  in an examination of various subjects as indicated. Study it carefully and answer the question below.

Subject Student	Maths (Total marks 200)	Physics (Total marks 100)	Chemistry (Total marks 100)	English (Total marks 100)	General Education (Total marks 100)
$S_1$	184	72	85	85	57
$S_2$	140	80	81	75	84
$S_3$	131	74	90	81	87
$S_4$	195	68	76	96	91
$S_5$	138	78	91	72	81
$S_6$	165	82	93	60	76

The percentage of marks obtained by the student  $S_2$  in all the subject put together is

Options :

1. 92

2.  $85\frac{2}{3}$

3.  $76\frac{2}{3}$

4.  $80\frac{1}{3}$

Question Number : 60 Question Id : 6232174767 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The following tabular statement represents the performance of six students  $S_1$ ,  $S_2$ ,  $S_3$ ,  $S_4$ ,  $S_5$  and  $S_6$  in an examination of various subjects as indicated. Study it carefully and answer the question below.

<b>Subject</b> <b>Student</b>	<b>Maths</b> <b>(Total marks</b> <b>200)</b>	<b>Physics</b> <b>(Total marks</b> <b>100)</b>	<b>Chemistry</b> <b>(Total marks</b> <b>100)</b>	<b>English</b> <b>(Total marks</b> <b>100)</b>	<b>General</b> <b>Education</b> <b>(Total marks 100)</b>
$S_1$	184	72	85	85	57
$S_2$	140	80	81	75	84
$S_3$	131	74	90	81	87
$S_4$	195	68	76	96	91
$S_5$	138	78	91	72	81
$S_6$	165	82	93	60	76

The student who got the highest number of marks in basic sciences, i.e., Maths, Physics and Chemistry.

Options :

1.  $S_6$

2.  $S_1$

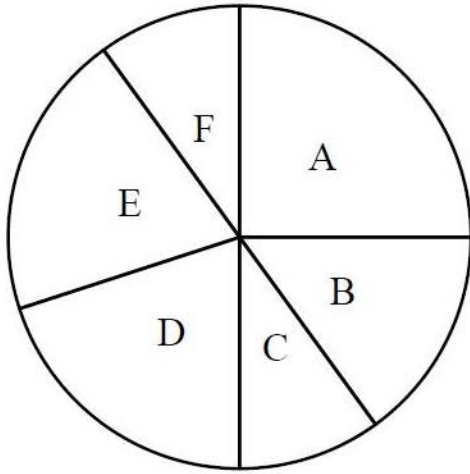
3.  $S_4$

4.  $S_5$

Question Number : 61 Question Id : 6232174768 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The following pie chart indicates the monthly budget of a family.



A	Food 25%
B	Clothing 15%
C	Conveyance 10%
D	House rent
E	Health 20%
F	Saving 10%

Based on the above information, answer the question below.

If the total monthly income of the family is ₹ 25,000, then how much amount is spent on house rent per month, in rupees?

Options :

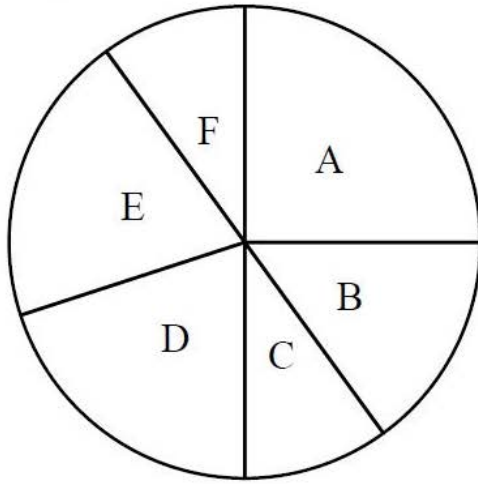
1. 2,500
2. 3,000
3. 4,500
4. 5,000

Question Number : 62 Question Id : 6232174769 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0



The following pie chart indicates the monthly budget of a family.



A	Food 25%
B	Clothing 15%
C	Conveyance 10%
D	House rent
E	Health 20%
F	Saving 10%

Based on the above information, answer the question below.

If the annual income of the family is ₹ 4,20,000, then the total amount spent in rupees, per month on clothing and house rent, put-together is

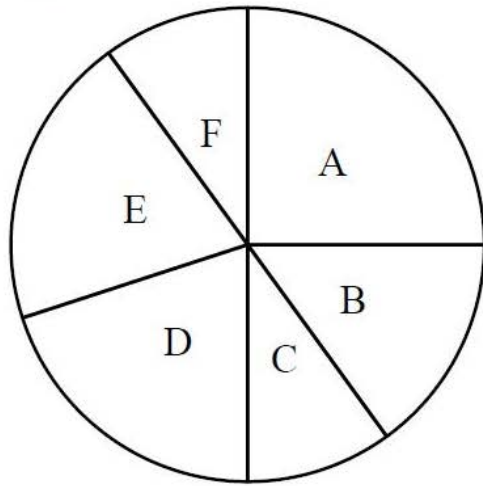
Options :

1. 12,000
2. 12,250
3. 9,500
4. 11,500

Question Number : 63 Question Id : 6232174770 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The following pie chart indicates the monthly budget of a family.



A	Food 25%
B	Clothing 15%
C	Conveyance 10%
D	House rent
E	Health 20%
F	Saving 10%

Based on the above information, answer the question below.

If the half yearly expenditure on clothing by the family is 18,396 rupees, then the total monthly income of that family will be, in rupees

Options :

1. 40,440
2. 45,000
3. 52,300
4. 48,450

Sub-Section Number: 5  
Sub-Section Id: 623217161  
Question Shuffling Allowed : Yes

Question Number : 64 Question Id : 6232174771 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Wrong Marks : 0

Which of the following is not true about RAM?

Options :

1. RAM is a temporary storage area

RAM is volatile

2.

RAM is the same as hard disk storage

3.

Information stored in the RAM is gone when you turns the computer off

4.

Question Number : 65 Question Id : 6232174772 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The following is not considered as secondary storage.

Options :

Floppy disk

1.

Optical disk

2.

Hard disk

3.

Flash disk

4.

Question Number : 66 Question Id : 6232174773 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The full form of WAN is

Options :

Wide Area Network

1.

Wide Antenna Network

2.

World Area Network

3.

## Wide Arial Network

4.

Question Number : 67 Question Id : 6232174774 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

What is the name of web page address?

Options :

1. Directory

2. Protocol

3. Domain

4. URL

Question Number : 68 Question Id : 6232174775 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

NMEICT stands for

Options :

1. National Mission on Education through ICT

2. National Mission on E-governance through ICT

3. National Mission on E-learning through ICT

4. National Mission on Evaluation through ICT

Question Number : 69 Question Id : 6232174776 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0



Which one of the following is not a search engine?

Options :

1. Google
2. Chrome
3. Yahoo
4. Bing

Question Number : 70 Question Id : 6232174777 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

A compiler is a software which converts

Options :

1. characters to bits
2. high level language to machine language
3. machine language to high level language
4. words to bits

Question Number : 71 Question Id : 6232174778 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Computer virus is a

Options :

1. Software
2. Hardware

3. Bacteria

4. Firewall

Question Number : 72 Question Id : 6232174779 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The following is not an initiative of E-governance.

Options :

1. G2G

2. G2C

3. G2B

4. G2D

Question Number : 73 Question Id : 6232174780 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The horizontal transport of any atmospheric property by the wind is

Options :

1. Advection

2. Radiation

3. Conduction

4. Reflection

Question Number : 74 Question Id : 6232174781 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The chemical which causes ozone depletion is

Options :

1. Chloro Fluro Carbons
2. Dioxins
3. Polyphenols
4. Rayon

Question Number : 75 Question Id : 6232174782 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The movement “Beej Bacho Andolan” was for the conservation of

Options :

1. Trees
2. Shrubs
3. Crops
4. Dogs

Question Number : 76 Question Id : 6232174783 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The source of energy in an ecosystem is

Options :

1. D.N.A.

2. R.N.A.

3. Sunlight

4. Water

Question Number : 77 Question Id : 6232174784 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Greenhouse effect is caused by

Options :

1. increase in  $O_2$

2. increase in  $CO_2$

3. decrease in  $O_2$

4. decrease in  $CO_2$

Question Number : 78 Question Id : 6232174785 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Normally, rain water is slightly

Options :

1. pure

2. acidic



3. toxic

4. basic

Question Number : 79 Question Id : 6232174786 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The thickness of ozone layer is measured in

Options :

1. Mn

2. DU

3. Nm

4. Hg

Question Number : 80 Question Id : 6232174787 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The full form of CTBT is

Options :

1. Comprehensive Nuclear Test Ban Treaty

2. Comprehensive Test Bank Trust

3. Comprehensive Tree cutting Ban Treaty

4. Comprehensive Test Based Temperature

Question Number : 81 Question Id : 6232174788 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

In an ecosystem, bacteria are

Options :

1. producers
2. consumers
3. decomposers
4. suppliers

Question Number : 82 Question Id : 6232174789 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Which of the following committee first talked about the relationship between academic work and productive work?

Options :

1. Sargent Committee
2. Khere Committee
3. Zakir Hussian Committee
4. Jnanam Committee

Question Number : 83 Question Id : 6232174790 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Ethic and aesthetics are components of

Options :

1. Ontology

2. Cosmology

3. Epistemology

4. Axiology

Question Number : 84 Question Id : 6232174791 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Wrong Marks : 0

Another name for Basic Education proposed by M.K. Gandhi is

Options :

1. Wardha Education plan

2. Free and Compulsory Education

3. Vocational Education

4. Primary Education

Question Number : 85 Question Id : 6232174792 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Wrong Marks : 0

The launch of satellite channel by IGNOU for technological Education for the growth and development of Distance Education is called

Options :

1. Chandrayana-1

2. Eklavya channel

3. PSLV-3

4. Gnandarshan channel

Question Number : 86 Question Id : 6232174793 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

National Assessment and Accreditation Council (NAAC) is an autonomous institution established under the aegies of

Options :

1. UGC

2. ICSSR

3. CSIR

4. AICTE

Question Number : 87 Question Id : 6232174794 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Autonomy in Higher Education implies freedom in

Options :

1. Policy-making

2. Curriculum development

3. Financial management

# Administration

4.

Question Number : 88 Question Id : 6232174795 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The recommendation of National Knowledge Commission is to fulfil the aim of to

Options :

1. create more teaching jobs

1.

2. replace the private managed higher education by public institution

2.

3. enable students to move from rural to urban

3.

4. ensure to increase number of student enrolment in higher education

4.

Question Number : 89 Question Id : 6232174796 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Which among the following is NOT a Central University

Options :

1. Nalanda University

1.

2. Assam University

2.

3. Kurukshetra University

3.

4. Guru Grhasidas Vishwavidyalaya

4.

Question Number : 90 Question Id : 6232174797 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0



India's first Defence University was established in the state of

Options :

1. Andhra Pradesh

2. Punjab

3. Haryana

4. Uttara Pradesh

GEOGRAPHY

Section Id :	62321754
Section Number :	2
Section type :	Online
Mandatory or Optional:	Mandatory
Number of Questions:	90
Number of Questions to be attempted:	90
Section Marks:	90
Display Number Panel:	Yes
Group All Questions:	No

Sub-Section Number:	1
Sub-Section Id:	623217162
Question Shuffling Allowed :	Yes

Question Number : 91 Question Id : 6232174798 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Wrong Marks : 0

Most of the details of Earth's Topography belong to which Era?

Options :

1. Cenozoic

2. Pre-Cambrian

3. Mesozoic

4. Paleozoic

Question Number : 92 Question Id : 6232174799 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Among the Weathering Types, which of them are not Physical Weathering types? Choose the answer from codes below.

1. Carbonation 2. Crystal Growth 3. Colloidal Plucking 4. Chelation

Options :

1. 1, and 2

2. 1 and 4

3. 1,3 and 4

4. 1 Only

Question Number : 93 Question Id : 6232174800 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Crescent Shaped Sand Dune is \_\_\_\_\_

Options :

1. Hook

2. Tombolo

3. Whale Back

4. Barchan

Question Number : 94 Question Id : 6232174801 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The older alluvium of Gangetic plain is called as \_\_\_\_\_

Options :

1. Bhangar

2. Bhabar

3. Khadar

4. Terai

Question Number : 95 Question Id : 6232174802 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Thodas are found in which the State.

Options :

1. Madhya Pradesh

2. Manipur

3. Andhra Pradesh

4. Tamil Nadu

Question Number : 96 Question Id : 6232174803 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

‘River Capturing ‘ is common in which stage of Normal Cycle

Options :

1. Youthful

2. Maturity

3. Old Age

4. Peneplain

Question Number : 97 Question Id : 6232174804 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Wrong Marks : 0

Identify the 'wrong matches' in the following and Choose answer from the codes given below

1. Tombolo - Waves and Currents
2. Yardang - Glacier
3. Uvala - Groundwater
4. Cirque - Wind

Options :

1. 1,3, and 4

2. 2 and 4

3. 2,3 and 4

4. 1 and 4

Question Number : 98 Question Id : 6232174805 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Wrong Marks : 0

The 'Ice Crystal Theory' of 'Precipitation Formation' was proposed by\_\_\_\_\_

Options :

Koppen

1.

Thornthwait

2.

Strahler

3.

Bergeron

4.

Question Number : 99 Question Id : 6232174806 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Consider the following statements regarding 'Jet Streams' and identify the 'Correct statements' from the Codes given below.

1. Jet streams migrate towards poles during the colder part of the year.
2. Jet streams migrate towards equator during the colder part of the year.
3. In summer the velocity of Jet streams decreases.
4. At higher latitudes, the wind velocity is higher on the right than the left of the jet core

Options :

only 1 and 3

1.

only 3 and 4

2.

2,3,and 4

3.

1,3,and 4

4.

Question Number : 100 Question Id : 6232174807 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0



Alfred Wegener's conclusion that 'South America and Africa were Together once' was based on the distribution of which fossil.

Options :

1. **Glossopteris**
2. **Lystrosaurus**
3. **Cynognathus**
4. **Mesosaurus**

Question Number : 101 Question Id : 6232174808 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The present term used for 'Geosyncline' is \_\_\_\_\_

Options :

1. **Trench**
2. **Mio-geosyncline**
3. **Geoclne**
4. **Eu-geosyncline**

Question Number : 102 Question Id : 6232174809 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Arrange the given Atmospheric gases in 'Ascending order' by volume

- 1.Argon 2. Oxygen 3. Carbon dioxide 4. Methane

Options :

4,3,1, 2

1.

2,1,3,4

2.

4,3,2,1

3.

2,3.4.1

4.

Question Number : 103 Question Id : 6232174810 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The belt of 'Calm and Variable winds' along the Equatorial Trough are called as\_\_\_\_\_

Options :

Ferrel Cell

1.

Doldrums

2.

Hadley cell

3.

Trade winds

4.

Question Number : 104 Question Id : 6232174811 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The Dry and Dusty wind of the West coast of Africa blowing from Desert is\_\_\_\_\_

Options :

Chinook

1.

2. Harmattan

3. Sirocco

4. Black Roller

Question Number : 105 Question Id : 6232174812 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Wrong Marks : 0

Match List –I with List –II and select answer from the codes given below

List – I

- (a) Fall in Sea Level
- (b) Decrease in River Load
- (c) Uplift of Land
- (d) Nick Points

List-II

- 1. Dynamic Rejuvenation
- 2. Eustatic Rejuvenation
- 3. Topographic Expression of Rejuvenation
- 4. Static Rejuvenation

Options :

1. a-4      b-1      c-2      d-3

2. a-3      b-4      c-1      d-2

3. a-3      b-1      c-4      d-2

4. a-2      b-4      c-1      d-3

Question Number : 106 Question Id : 6232174813 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Wrong Marks : 0

Identify the 'Correct Statements' in the following and choose answer from the codes given below.

1. The Scholar who first used the term 'Plate Tectonics' is Parker
2. 'Mid-Atlantic Ridge' is a 'Divergent Plate Boundary'
3. The mid plate between Pacific and South American Plates is, 'Nazca Plate'
4. 'Benioff Zone' is a 'Subduction zone'

Options :

1. 1,3 and 4
2. 2,3 and 4
3. 1 and 4
4. 3 and 4

Question Number : 107 Question Id : 6232174814 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

In Koppen's climatic classification, the letter 'H' indicates \_\_\_\_\_

Options :

1. Hot climate
2. Humid climate
3. Dry climate
4. Mountain climate

Question Number : 108 Question Id : 6232174815 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The typical characteristic of Mediterranean climate is \_\_\_\_\_

Options :

1. Dry Summer

2. Dry winter

3. Wet Summer

4. Rainfall throughout year

Question Number : 109 Question Id : 6232174816 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Name the Scholar who applied the 'Crop Yield and Concentration Technique' for measuring 'Agricultural Efficiency'.

Options :

1. L.D. Stamp

2. Kendall

3. Jasbir Sing

4. Buck

Question Number : 110 Question Id : 6232174817 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The Land use type in the First Zone of Von Thunen's Theory is \_\_\_\_\_



Options :

Livestock Ranching

1.

Fire wood and Lumbering

2.

Market gardening and Dairying

3.

Intensive cropping

4.

Question Number : 111 Question Id : 6232174818 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Match List –I with List –II and select answer from the codes given below

List – I

- (a) When warm air moves over cold surface
- (b) Upper Air inversion
- (c) Inversion layer Slopy
- (d) Nocturnal cooling of land surface

List-II

- 1. Radiation Inversion
- 2. Frontal Inversion
- 3. Subsidence Inversion
- 4. Advection Inversion

Options :

1. a-4      b-3      c-2      d-1

2. a-3      b-4      c-1      d-2

3. a-3      b-1      c-4      d-2

4. a-2      b-3      c-4      d-1

Question Number : 112 Question Id : 6232174819 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Consider the following statements regarding Atmospheric Layers

1. Lowest Air temperature in Tropopause is over Polar Regions.
2. Temperature remains constant throughout Stratosphere
3. Most Meteors burn in Mesosphere
4. Ionosphere lies in Thermosphere.

Options :

1. 1,3,4 are correct
2. 3 and 4 are correct
3. 2,3,4 are correct
4. 2 and 4 are correct

Question Number : 113 Question Id : 6232174820 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Which one of the following statements is 'incorrect' regarding 'Nimbo-Stratus Clouds'.

Options :

1. They are low clouds
2. They are Dark Grey in colour
3. They have Cauliflower Shape
4. Steady Rain or Snow falls from them

Question Number : 114 Question Id : 6232174821 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The counter parts of Atlantic Ocean Currents 'Labrador and Benguela' in Pacific Ocean are \_\_\_\_

Options :

1. Oyashio and Peru Chile Currents
2. Japanese and California Currents
3. Kuroshio and Alaska Currents
4. California and East Australia Currents

Question Number : 115 Question Id : 6232174822 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The Marine Sediment that covers the largest area in the Pacific Ocean is \_\_\_\_

Options :

1. Calcareous Oozes
2. Red Clay
3. Radiolarian Ooze
4. Diatom Ooze

Question Number : 116 Question Id : 6232174823 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Match List –I with List –II

List – I

- (a) Concept of Residence Time of Sea water
- (b) Principle of Constant Proportions of Sea Salts
- (c) Equilibrium Theory of Tides
- (d) Concept of Sea floor spreading

List-II

- 1. Vine and Mathews
- 2. T.F Barth
- 3. Fore Chhammer
- 4. Isaac Newton

Options :

1. a-4      b-1      c-2      d-3

2. a-3      b-4      c-1      d-2

3. a-3      b-1      c-4      d-2

4. a-2      b-3      c-4      d-1

Question Number : 117 Question Id : 6232174824 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

‘Place where no tides occurs’ is called \_\_\_\_\_

Options :

1. Amphidromic point

2. Inland water bodies

3. Gulf areas

4. Curie point

Question Number : 118 Question Id : 6232174825 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical



Wrong Marks : 0

Salinity of Sea Water is usually determined with reference to which Constituent of Sea Water

Options :

1. Sodium
2. Chlorine
3. Calcium
4. Sulphate

Question Number : 119 Question Id : 6232174826 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Saxifrags and Silene Plant Species show which Pattern of Distribution of Biota.

Options :

1. Cosmopolitan
2. Endemic
3. Discontinuous
4. Circumpolar

Question Number : 120 Question Id : 6232174827 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Bacteria and Fungi belong to which of the Biotic Group.

Options :



Carnivores

1.

Saprovores

2.

Autotrophs

3.

Herbivores

4.

Question Number : 121 Question Id : 6232174828 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Consider the following statements regarding Pollution and identify 'Correct Statements'

1. Release of hot water into a water body leads to decrease in the concentration of dissolved oxygen.
2. Soil erosion is an example of natural pollution.
3. CFCs cause depletion of Ozone layer.
4. Runoff from the Agricultural fields is a point Source of Water pollution.

Options :

1, 2, 4

1.

2,3,4

2.

1,2,3

3.

3 and 4

4.

Wrong Marks : 0

Which one of the following is a 'Relative Measure of Dispersion'?

Options :

1. Standard Deviation

2. Range

3. Mean Deviation

4. Coefficient of Variation

Wrong Marks : 0

Match List –I with List –II

(As per 2011 Census)

List – I

(Population Characteristic)

(a) Highest Population Growth rate during 2001-11

(b) Highest Literacy

(c) Lowest Sex Ratio

(d) Lowest Female Literacy

List-II

(State)

1. Rajasthan

2. Haryana

3. Arunachal  
Pradesh

4. Kerala

Options :

1. a-4      b-1      c-2      d-3

2. a-3      b-4      c-2      d-1

3. a-3      b-1      c-4      d-2

4. a-2      b-3      c-4      d-1

Question Number : 124 Question Id : 6232174831 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Consider the following statements regarding Indian States and identify the correct statements and choose answer from the codes given below.

1. 'Podsollic Soils' are found in Punjab
2. U.P has highest area under irrigation
3. Maharastra has highest Sugar cane Productivity
4. Highest Jute Producing state is West Bengal

Options :

1. 1 and 4 correct

2. 1,3 and 4 are correct

3. 2, 3 and 4 are correct.

4. 1 and 3 are correct

Question Number : 125 Question Id : 6232174832 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

A Stream, Older than the Present Topography, is called\_\_\_\_\_

Options :

1. Subsequent

2. Dendritic

3. Antecedent

4. Superimposed

Question Number : 126 Question Id : 6232174833 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Arrange the given Glacial Landforms in Sequence from Upper Course to Lower course

1. Drumlins 2. Out-wash Plains 3. Matterhorn 4. Cirque

Options :

1. 3,4,1,2

2. 1,2,4,3

3. 2,3,4,1

4. 3,1,2,4

Question Number : 127 Question Id : 6232174834 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

In India Tropical Dry Evergreen Forests are Chiefly found in which region?

Options :

1. Konkan Coast

2. East Coast of the Peninsula



3. Madhya Pradesh

4. Western Ghats

Question Number : 128 Question Id : 6232174835 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Wrong Marks : 0

'Maikal range' is situated in which state.

Options :

1. Tripura

2. Himachal Pradesh

3. Mizoram

4. Chattisgarh

Question Number : 129 Question Id : 6232174836 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Wrong Marks : 0

Which of the Indian coast receives highest rain fall during 'retreating monsoon period'.

Options :

1. Malabar coast

2. Konkan coast

3. Coromandal coast



## Utkal coast

4.

Question Number : 130 Question Id : 6232174837 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

'Korba' coalfield is located in which state.

Options :

Bihar

1.

Telengana

2.

Jharkhand

3.

Madhya Pradesh

4.

Question Number : 131 Question Id : 6232174838 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The First and Second ranking Continents with respect to Population Density  
are \_\_\_\_\_

Options :

Asia and North America

1.

Asia and Africa

2.

Asia and Europe

3.

Asia and South America

4.

Question Number : 132 Question Id : 6232174839 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

'High Birth Rates and Rapidly Falling Death Rates' are Characteristics of which stage of 'Demographic Transition' .

Options :

1. High Stationary Stage
2. Early Expanding stage
3. Late Expanding stage
4. Low Stationary Stage

Question Number : 133 Question Id : 6232174840 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Wrong Marks : 0

The highest per hectare Tobacco yield is obtained in which state.

Options :

1. Andhra Pradesh
2. Telangana
3. Karnataka
4. Tamilnadu

Question Number : 134 Question Id : 6232174841 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Wrong Marks : 0

In which of the given Industrial Regions of India Cotton Textile Industry is not a Prominent Industry.

Options :

1. Mumbai- Pune Region

2. Madurai-Coimbaore-Bangalore Region

3. Ahmadabad Vadodara Region

4. Chotanagapur Plateau Region

Question Number : 135 Question Id : 6232174842 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Economic activities that add value to the materials by changing their form are called as \_\_\_\_\_ materials.

Options :

1. Primary

2. Secondary

3. Tertiary

4. Quaternary

Question Number : 136 Question Id : 6232174843 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Consider the following statements regarding Quaternary Sector

1. In 'rich economies', over half of the workers are employed in this sector.
2. Workers in this sector are called 'Blue collared professionals'.
3. Jobs in this sector are not spatially tied to resources.
4. Jobs in this are not affected by environment or localised by market

Options :

1. only 1 and 2 are correct
2. 1,3, and 4 are correct
3. only 3 and 4 are correct
4. 2,3, and 4 are correct.

Question Number : 137 Question Id : 6232174844 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Which one of the following is a 'Renewable Resource'.

Options :

1. Coal
2. Iron Ore
3. Natural gas
4. Forest

Question Number : 138 Question Id : 6232174845 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Shrinkage of Weight and Volume of a Resource on one hand, Expansion of Functional Capacity of that Resource, on the other is\_\_\_\_\_

Options :

1. Concept of Phantom Pile



2. Concept of Resistances

3. Concept of Neutral Stuffs

4. Concept of Renewable Resource

Question Number : 139 Question Id : 6232174846 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Examples of 'Pure' and ' Ubiquitous' raw materials respectively are\_\_\_\_\_.

Options :

1. Cotton and Air

2. Iron ore and Water

3. Sugarcane and Steel

4. Uranium and coal

Question Number : 140 Question Id : 6232174847 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The principle of 'Economic Rent' is related to \_\_\_\_\_

Options :

1. Agricultural location Theory

2. Industrial Location Theory

3. Central Place Theory



# Primate City

4.

Question Number : 141 Question Id : 6232174848 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The type of Rural Settlement that form at the point from which several roads/cart tracks radiate outwards is\_\_\_\_\_.

Options :

1. Circular

1.

2. Fragmented

2.

3. Star Shaped

3.

4. Rectangular

4.

Question Number : 142 Question Id : 6232174849 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

K – value of Marketing principle in Central Place Theory of Christaller is\_\_\_\_\_.

Options :

1. 7

1.

2. 4

2.

3. 3

3.

4. 9

4.

Question Number : 143 Question Id : 6232174850 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Name of the Scholar who proposed more than 3 levels of K- values for Central Places?

Options :

Zipf

1.

Berry

2.

Jefferson

3.

Losch

4.

Question Number : 144 Question Id : 6232174851 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Match List –I with List –II

List – I

( Urban Theories)

(a) Law of Primate city

(b) Sector Theory

(c) Multiple Nuclei Theory

(d) Concept of Rank-size Rule

List-II

( Name of the Scholar)

1. Harris and Ullman

2. Zipf

3. Jefferson

4. Homer Hoyt

Options :

a-4

b-1

c-2

d-3

1.

a-3

b-1

c-4

d-2

2.

a-2

b-3

c-4

d-1

3.

4. a-3      b-4      c-1      d-2

Question Number : 145 Question Id : 6232174852 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Who among the following placed 'Historical events in Geographical Setting' and is known as 'Father of History'.

Options :

1. Eratosthenes

2. Herodotus

3. Homer

4. Hecataeus

Question Number : 146 Question Id : 6232174853 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The Ancient Geographer who is regarded as 'First Scientific Geographer'?

Options :

1. Strabo

2. Anaximander

3. Ptolemy

4. Eratosthenes

Question Number : 147 Question Id : 6232174854 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Eskimos in Canada and Greenland belong to which Race?

Options :

1. Negroids
2. Mongoloids
3. Caucasoids
4. Australoids

Question Number : 148 Question Id : 6232174855 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Consider the following list of Religions and identify the correct statement

1. Islam 2. Christianity 3. Judaism 4. Hinduism

Options :

1. 1,3, 4 are Universalizing religions
2. 1,2,4 are Universalizing religions
3. 3 and 4 are Ethnic religions
4. 2 and 3 are Ethnic religions

Question Number : 149 Question Id : 6232174856 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The Earth Scientist who propounded the 'Principle of Uniformitarianism' is\_\_\_\_\_

Options :

1. W. Penck

W.M. Davis

2.

Mackinder

3.

James Hutton

4.

Question Number : 150 Question Id : 6232174857 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The Geographer who belongs to School of "Possibilism" is\_\_\_\_\_

Options :

Carl Ritter

1.

Vidal de Lablache

2.

Griffith Taylor

3.

Geddes

4.

Question Number : 151 Question Id : 6232174858 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Countries in 'Low Stationary Stage' of Demographic Transition are\_\_\_\_\_

Options :

U.S.A and Canada

1.

Japan and Sweden

2.



3. France and South Africa

4. Japan and Brazil

Question Number : 152 Question Id : 6232174859 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Identify the wrong Statement from the following regarding 'Frontiers'.

Options :

1. The concept of Frontier was inward looking.

2. At present there are no frontiers

3. Frontiers consisted of uninhabited or sparsely populated areas of marginal utility at current level of technology.

4. Frontiers are zones of varying width between two 'Ecumene'

Question Number : 153 Question Id : 6232174860 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Most of the Colonial Boundaries of Africa belong to which type?

Options :

1. Superimposed

2. Antecedent

3. Relict

4. Subsequent

Wrong Marks : 0

Consider the following statements regarding to Spykman's 'Rim Land Theory' and identify 'Correct statements' from the codes given below.

1. Heart land is in an advantageous position to develop transport facilities
2. Agricultural Productivity will be concentrated in Central Siberia
3. Sea Power is Key factor in Global Strategy
4. Heartland is not capable to support large population from the produce of the land

Options :

1 and 4

1.

2,3 and 4

2.

3 and 4

3.

2 and 3

4.

Wrong Marks : 0

The scholar who proposed 'Heart land Theory' is \_\_\_\_\_

Options :

Mackinder

1.

Spykman

2.

Haushafer

3.

Mitchel

4.

Question Number : 156 Question Id : 6232174863 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The Geographer who wrote the book 'Erdkunde' is \_\_\_\_\_

Options :

Ritter

1.

Humboldt

2.

Mackinder

3.

Taylor

4.

Question Number : 157 Question Id : 6232174864 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Founders of Modern Geography are \_\_\_\_\_

Options :

Ptolemy and Eratosthenes

1.

Humboldt and Ritter

2.

Davis and Penck

3.

Hagget and Ratzel

4.

Question Number : 158 Question Id : 6232174865 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The reason for break-up of Yugoslavia is \_\_\_\_\_.

Options :

1. Ethnic Diversity.

2. Invasions

3. Natural Disasters

4. Cultural Diversity

Question Number : 159 Question Id : 6232174866 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Which one of the following is a 'Functional Region'?

Options :

1. Climatic Region

2. Crop Region

3. Urban Region

4. Language Region

Question Number : 160 Question Id : 6232174867 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

"Areal Differentiation" helped reconstruction of which branch of Geography?

Options :



1. Regional Geography

2. Applied Geography

3. Economic Geography

4. Political Geography

Question Number : 161 Question Id : 6232174868 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Which of the Darwin's 'evolutionary concept of change over time' is the base for following Concept/Theory.

Options :

1. Demographic Transition Theory

2. Plate Tectonic Theory

3. Geomorphic Cycle

4. Heartland Theory

Question Number : 162 Question Id : 6232174869 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Consider the following methods used to identify 'Regions' and choose the methods used to identify 'Formal Regions'. Select answer from the codes given below.

1. The Fixed Index Method 2. The Cluster Method

3. Gravitational Analysis 4. Flow Analysis

Options :



1. 1, 2 and 4

2. 1 and 2

3. 1, 3 and 4

4. 3 and 4

Question Number : 163 Question Id : 6232174870 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Wrong Marks : 0

Consider the following statements regarding Ocean Deposits and choose the correct answer from the codes given below.

1. Calcareous oozes are found in limited areas in Pacific Ocean.
2. The extent of deposition of Calcareous Oozes depends on the 'Carbonate Compensation Depth
3. Siliceous Oozes accumulate on the deep sea bottom in areas where there is high biological productivity in the surface water.
4. Siliceous Oozes are widely deposited in Subtropical regions

Options :

1. 1, 3 and 4

2. 1, 2 and 3

3. 2, 3 and 4

4. 1 and 4

Question Number : 164 Question Id : 6232174871 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Wrong Marks : 0

The Marginal information which helps to identify the 'Principal Point' on an Aerial Photograph is\_\_\_\_\_.

Options :

1. Index Number
2. Flying Hight
3. Fiducial Marks
4. Focal length of the lens

Question Number : 165 Question Id : 6232174872 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Cause of formation of Peru Chile Deserts is\_\_\_\_\_

Options :

1. Cold currents
2. High pressure belt
3. Warm Currents
4. Rain shadow region

Question Number : 166 Question Id : 6232174873 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

In the given maps, which category shows 'Property Boundaries'?

Options :

1. Cadastral Maps

2. Wall Maps

3. Topographical maps

4. Atlas Maps

Question Number : 167 Question Id : 6232174874 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The maps showing spatial distribution with the help of Pictorial or Letter

Symbols is \_\_\_\_\_.

Options :

1. Isopleth Maps

2. Chorochromatic maps

3. Choropleth Maps

4. Choroschematic maps

Question Number : 168 Question Id : 6232174875 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The most suitable 'Locational Diagrammatic Method' to represent data having

very 'High Range of Values' are \_\_\_\_\_.

Options :

1. Points

2. Bars

3. Circles

# Spheres

4.

Question Number : 169 Question Id : 6232174876 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The No. of 'Discriminable Signal Levels', which a Remote Sensing Sensor records, indicates\_\_\_\_\_.

Options :

1. Radiometric Resolution

2. Spectral Resolution

3. Spatial Resolution

4. Temporal Resolution

Question Number : 170 Question Id : 6232174877 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Pattern of trade between countries can be best represented by this method.

Options :

1. Flow maps

2. Compound Bars

3. Pie Diagrams

4. Thematic Maps

Question Number : 171 Question Id : 6232174878 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0



Match List –I with List –II and select answer from the codes given below.

List – I

List-II

- (a) Supervised classification of Image
- (b) The Projection of a Map
- (c) Projection of an Aerial photo
- (d) Scale of map in GIS

- 1. Flexible
- 2. Training Sample
- 3. Central
- 4. Orthographic

Options :

1. a-4      b-1      c-2      d-3

2. a-3      b-1      c-2      d-4

3. a-2      b-4      c-3      d-1

4. a-3      b-4      c-1      d-2

Question Number : 172 Question Id : 6232174879 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Consider the following statements regarding Lorenz Curve and choose the answer from the codes given below.

- 1. It is a graphic method of measuring deviations from measures of dispersion.
- 2. Cumulative percentages are used in drawing Lorenz Curve.
- 3. The diagonal from the top left corner to the bottom right corner of the graph indicates perfect correspondence between the two series of data.
- 4. Greater the departure of the curve from the diagonal Lesser the degree of localization.

Options :

1. 1 and 4 are correct

1.



2 and 3 are correct

2.

1, 2, and 3 correct

3.

1, 2, 3 and 4 are correct

4.

Question Number : 173 Question Id : 6232174880 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Age-Sex ratio of population is usually represented by which of the diagram?

Options :

Pie diagram

1.

Bar diagram

2.

Pyramid diagram

3.

Line graph

4.

Question Number : 174 Question Id : 6232174881 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Satellite images are based on which of the spatial data structure.

Options :

Polyvert

1.

Spagetti

2.

Raster

3.

# Vector

4.

Question Number : 175 Question Id : 6232174882 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The Difference between 'Paper Map' and 'Digital Map' is\_\_\_\_\_

Options :

1. Data Representation

1.

2. Interactiveness

2.

3. Data Communication

3.

4. Map projection

4.

Question Number : 176 Question Id : 6232174883 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

The most useful 'Measure of Dispersion', in long term planning of flood control measures is\_\_\_\_\_.

Options :

1. Quartile Deviation

1.

2. Mean Deviation

2.

3. Standard Deviation

3.

4. Range

4.

Question Number : 177 Question Id : 6232174884 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Nearest Neighbour Analysis examines\_\_\_\_\_

Options :

1. Interaction between settlements
2. Linear Aspects
3. Areal Aspects
4. Point Distribution

Question Number : 178 Question Id : 6232174885 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

When a complete list of the population is available, the sampling method used to select a sample is\_\_\_\_\_

Options :

1. Stage Sampling
2. Random Sampling
3. Quasi- Sampling
4. Purposive Sampling

Question Number : 179 Question Id : 6232174886 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

In Digital Image Processing, Change detection is done through\_\_\_\_\_

Options :

1. Image Enhancement

2. Overlay analysis

3. Buffering

4. Reclassification

Question Number : 180 Question Id : 6232174887 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Wrong Marks : 0

Which of the following statements is 'Correct' in the case of 'Vector Data Model'?

Options :

1. 'Overlay operations' are easily and efficiently implemented.

2. It has simple data structure in comparison to Raster data structure

3. Well suited for Graphical output .

4. Topological relationships are not efficiently represented.