

Andhra Pradesh State Council of Higher Education

Notations :

- 1.Options shown in green color and with ✓ icon are correct.
- 2.Options shown in red color and with ✗ icon are incorrect.

Question Paper Name :	GEOGRAPHY 3rd May 2024 Shift 1
Duration :	120
Total Marks :	140
Display Marks:	No
Share Answer Key With Delivery Engine :	Yes
Calculator :	None
Magnifying Glass Required? :	No
Ruler Required? :	No
Eraser Required? :	No
Scratch Pad Required? :	No
Rough Sketch/Notepad Required? :	No
Protractor Required? :	No
Show Watermark on Console? :	Yes
Highlighter :	No
Auto Save on Console?	Yes
Change Font Color :	No
Change Background Color :	No
Change Theme :	No
Help Button :	No
Show Reports :	No

Show Progress Bar :	No
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

Research Methodology

Section Id :	971036437
Section Number :	1
Mandatory or Optional :	Mandatory
Number of Questions :	66
Section Marks :	70
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Is Section Default? :	null

Question Number : 1 Question Id : 97103630739 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is the main objective of teaching?

Options :

1. ✘ To give information related to the syllabus
2. ✘ Help the students in getting jobs
3. ✔ To develop thinking capability of students

4. ✘ Prepare the students for examination.

Question Number : 2 Question Id : 97103630740 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is not a level of teaching learning?

Options :

1. ✘ Memory level

2. ✔ Differentiation level

3. ✘ Reflective level

4. ✘ Understanding level

Question Number : 3 Question Id : 97103630741 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

An effective teacher will ensure _____

Options :

1. ✘ Laissez-failure

2. ✘ Competition among students

3. ✔ Competition or cooperation as the situation demands

4. ✘ Cooperation among his students

Question Number : 4 Question Id : 97103630742 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Morphograph is the term associated with _____

Options :

1. ✔ Corrective spelling
2. ✘ Corrective learning
3. ✘ Corrective behavior
4. ✘ Corrective reading

Question Number : 5 Question Id : 97103630743 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is NOT associated with micro-teaching ?

Options :

1. ✘ Knowledge acquiring
2. ✘ Skill training
3. ✔ Atomic teaching procedure

4. ✘ Content transfer

Question Number : 6 Question Id : 97103630744 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The main aim of 'National Council for Teacher Education' is _____

Options :

1. ✘ To promote research in education
2. ✔ To maintain standards in colleges of education
3. ✘ To provide grant to colleges of education
4. ✘ To open colleges in education

Question Number : 7 Question Id : 97103630745 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is a Massive Open Online Course (MOOCs) platform created by the MHRD, Govt. of India?

Options :

1. ✔ SWAYAM
2. ✘ PRATHAM

3. ✘ OPEN LEARN

4. ✘ FUTURE LEARN

Question Number : 8 Question Id : 97103630746 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following does not belong to a projected aid?

Options :

1. ✘ Overhead projector

2. ✔ Black board

3. ✘ Epidiascope

4. ✘ Slide projector

Question Number : 9 Question Id : 97103630747 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The purpose of formative evaluation is to _____

Options :

1. ✔ Accelerate student's learning performance

2. ✘ Provide a feedback to teacher effectiveness
3. ✘ Grade students learning outcomes
4. ✘ Check student's performance graph

Question Number : 10 Question Id : 97103630748 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Assertion (A): Learning is a lifelong process

Reason (R): Learning to be useful must be linked with life process.

Choose correct answer from the following

Options :

1. ✔ Both (A) and (R) are true and (R) is the correct explanation of (A)
2. ✘ Both (A) and (R) are true, but (R) is not the correct explanation of (A)
3. ✘ (A) is true, but (R) is false
4. ✘ (A) is false, but (R) is true

Question Number : 11 Question Id : 97103630749 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

'Gyan Darshan' launched by IGNOU refers to which one of the following?

Options :

1. ✓ Satellite based educational T.V. channel
2. ✗ Educational F.M radio network
3. ✗ Global initiative of academic networks
4. ✗ Online courses

Question Number : 12 Question Id : 97103630750 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the sets of activities best indicate the cyclic nature of action research strategy?

Options :

1. ✗ Reflect, Observe, Plan, Act
2. ✓ Plan, Act, Observe, Reflect
3. ✗ Act, Plan, Observe, Reflect
4. ✗ Observe, Act, Reflect, Plan

Question Number : 13 Question Id : 97103630751 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time : 0

Which of the following research types has a potential for enhancing teaching competencies?

Options :

1. ✘ Fundamental research
2. ✘ Applied research
3. ✘ Impact assessment research
4. ✔ Action research

Question Number : 14 Question Id : 97103630752 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time : 0

Which of the following is the main aim of interdisciplinary research?

Options :

1. ✔ To bring out holistic approach to research
2. ✘ To over simplify the problem of research
3. ✘ To reduce the emphasis of single subject in research domain
4. ✘ To create a new trend in research methods

Question Number : 15 Question Id : 97103630753 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Manipulation is always a part of _____

Options :

1. ✘ Fundamental research
2. ✘ Descriptive research
3. ✔ Experimental research
4. ✘ Historical research

Question Number : 16 Question Id : 97103630754 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A thesis statement is _____

Options :

1. ✘ A fact
2. ✘ An observation
3. ✘ A discussion
4. ✔ An Assumption

Question Number : 17 Question Id : 97103630755 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is an indication of the quality of a research journal?

Options :

1. ✘ g-index
2. ✘ h-index
3. ✔ impact factor
4. ✘ i10-index

Question Number : 18 Question Id : 97103630756 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A hypothesis is a _____

Options :

1. ✘ Postulate
2. ✘ Law
3. ✘ Canon
4. ✔ Supposition

Question Number : 19 Question Id : 97103630757 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Ethical norms in research do not involve guidelines for _____

Options :

1. ✘ Copyright
2. ✔ Thesis format
3. ✘ Patenting policy
4. ✘ Data sharing policies

Question Number : 20 Question Id : 97103630758 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is a research tool?

Options :

1. ✘ Illustration
2. ✘ Graph
3. ✔ Questionnaire

4. ✖ Diagram

Is Section Default? :

null

Question Id : 97103630759 Sub Question Shuffling Allowed : Yes Group Comprehension

Questions : No Question Pattern Type : NonMatrix Calculator : None Response Time : N.A

Think Time : N.A Minimum Instruction Time : 0

Question Numbers : (21 to 25)

Read the Passage and answer the following questions:

The Taj Mahal has become one of the world's best known monuments. This domed white marble structure is situated on a high plinth at the southern end of a four-quartered garden, evoking the gardens of paradise, enclosed within walls measuring 305 by 549 metres. Outside the walls, in an area known as Mumtazabad, were living quarters for attendants, markets, serais and other structures built by local merchants and nobles. The tomb complex and the other imperial structures of Mumtazabad were maintained by the income of thirty villages given specifically for the tomb's support. The name Taj Mahal is unknown in Mughal chronicles, but it is used by contemporary Europeans in India, suggesting that this was the tomb's popular name. In contemporary texts, it is simply called the illuminated tomb (Rauza-i-Munavvara).

Mumtaz Mahal died shortly after delivering her fourteenth child in 1631. The Mughal court was then residing in Burhanpur. Her remains were temporarily buried by the grief-stricken emperor in a spacious garden known as Zainabad on the bank of the river Tapti. Six months later, her body was transported to Agra, where it was interred in land chosen for the mausoleum. This land, situated south of the Mughal city on the bank of the Jamuna, had belonged to the Kachwaha rajas since the time of Raja Man Singh and was purchased from the then current raja, Jai Singh. Although contemporary chronicles indicate Jai Singh's willing cooperation in this exchange, extant farmans (imperial commands) indicate that the final price was not settled until almost two years after the mausoleum's commencement. Jai Singh's further cooperation was insured by imperial orders issued between 1632 and 1637 demanding that he provide stone masons and carts to transport marble from the mines at Makrana, within his 'ancestral domain', to Agra where both the Taj Mahal and Shah Jahan's additions to the Agra fort were constructed concurrently.

Work on the mausoleum was commenced early in 1632. Inscriptional evidence indicates much of the tomb was completed by 1636. By 1643, when Shah Jahan most lavishly celebrated the 'Urs ceremony for Mumtaz Mahal', the entire complex was virtually complete.

Sub questions

Question Number : 21 Question Id : 97103630760 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Marble stone used for the construction of Taj Mahal was brought from the ancestral domain of Raja Jai Singh. The name of the place where mines of marble were situated, is _____

Options :

1. ✘ Burhanpur
2. ✔ Makrana
3. ✘ Amber
4. ✘ Jaipur

Question Number : 22 Question Id : 97103630761 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The popular name Taj Mahal was given by____

Options :

1. ✘ Shah Jahan
2. ✘ Muntaz Mahal
3. ✘ Jai Singh
4. ✔ Europeans

Question Number : 23 Question Id : 97103630762 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Point out the true statement from the following.

Options :

1. ✘ Marble was not used for construction of the Taj Mahal.
2. ✘ Red sand stone is non-visible in Taj Mahal complex.
3. ✔ The Taj Mahal is surrounded by a four-quartered garden known as Chahr Bagh
4. ✘ The Taj Mahal was constructed to celebrate the 'Urs ceremony for Mumtaz Mahal'

Question Number : 24 Question Id : 97103630763 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

In the contemporary texts, Taj Mahal is known _____

Options :

1. ✘ Mumtazabad
2. ✘ Mumtaz Mahal
3. ✘ Zainabad
4. ✔ Rauza-i-Munavvara

Question Number : 25 Question Id : 97103630764 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The document indicating the ownership of land, where Taj Mahal was built, is known as __

Options :

1. ✓ Farman
2. ✗ Sale deed
3. ✗ Sale-purchase deed
4. ✗ Gift deed

Is Section Default? : null

Question Number : 26 Question Id : 97103630765 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Telephone is an example of _____

Options :

1. ✓ Linear communication
2. ✗ Non-linear communication
3. ✗ Circular communication

4. ✘ Mechanized communication

Question Number : 27 Question Id : 97103630766 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The mode of communication that involves a single source transmitting information to a large number of receivers simultaneously, is called _____

Options :

1. ✘ Group communication
2. ✔ Mass communication
3. ✘ Interpersonal communication
4. ✘ Intrapersonal communication

Question Number : 28 Question Id : 97103630767 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

In communication, the language is _____

Options :

1. ✘ The non-verbal code
2. ✔ The verbal code

3. ✘ The symbolic code

4. ✘ The iconic code

Question Number : 29 Question Id : 97103630768 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Chatting in internet is _____ type of communication

Options :

1. ✘ Parallel communication

2. ✘ Grapevine communication

3. ✔ Verbal communication

4. ✘ Non-verbal communication

Question Number : 30 Question Id : 97103630769 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which group of communicating aspects does not disrupt the communication process in the class?

Options :

1. ✘ Evaluating - focusing - exaggerating

2. ✓ Focusing – illustrating - exaggerating

3. ✘ Evaluating – focusing - illustrating

4. ✘ Reversing – Evaluating – focusing

Question Number : 31 Question Id : 97103630770 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following can be termed as verbal communication?

Options :

1. ✘ The child was crying to the attention of the mother

2. ✘ Signal at the cross-road changed from green to orange

3. ✓ Professor RAM delivered the lecture in the class room

4. ✘ Deepika wrote a letter for leave application

Question Number : 32 Question Id : 97103630771 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The first Indian satellite for serving the educational sector is _____

Options :

1.

✘ INSAT-B

2. ✔ EDUSAT

3. ✘ INSAT-C

4. ✘ SATEDU

Question Number : 33 Question Id : 97103630772 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

In analog mass communication, stories are _____

Options :

1. ✔ Static

2. ✘ Dynamic

3. ✘ Interactive

4. ✘ Exploratory

Question Number : 34 Question Id : 97103630773 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

If a certain code MANISH is written as NZMRHS, then how will RANJITA be written in the same code?

Options :

1. ✘ IZMPRGZ
2. ✘ IZMQRIZ
3. ✔ IZMQRGZ
4. ✘ IZMQRHZ

Question Number : 35 Question Id : 97103630774 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A is father of C and D is son of B. E is brother of A. If C is sister of D, how is B related to E?

Options :

1. ✘ Brother-in-law
2. ✔ Sister-in-law
3. ✘ Husband
4. ✘ Daughter

Question Number : 36 Question Id : 97103630775 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Complete the series Q1F, S2E, U6D, W21C, _____

Options :

1. ✘ Y66B

2. ✘ Y44B

3. ✔ Y88B

4. ✘ Z88B

Question Number : 37 Question Id : 97103630776 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

If SHARP is coded as 58034 and PUSH is coded as 4658 then RUSH is coded as ____

Options :

1. ✘ 3568

2. ✔ 3658

3. ✘ 3685

4. ✘ 3583

Question Number : 38 Question Id : 97103630777 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

RIDE : LNBE :: HELP : ?

Options :

1. ✘ NINP

2. ✘ BAJP

3. ✔ BJJP

4. ✘ JPCH

Question Number : 39 Question Id : 97103630778 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The ratio of the boys and girls in a school is 7:6. If 100 boys join in the school, the ratio would become 5:4 then the number of girls in the school is _____

Options :

1. ✘ 200

2. ✘ 800

3. ✔ 1200

4. ✘ 1600

Question Number : 40 Question Id : 97103630779 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What is the least number to be subtracted from 696 to be it a perfect square?

Options :

1. ✘ 1

2. ✘ 16

3. ✔ 20

4. ✘ 71

Question Number : 41 Question Id : 97103630780 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

If a trader sold two cars each at Rs.325475 and gains 12% on the first and losses 12% on the second, then his profit or loss percentage on the whole is _____

Options :

1. ✘ 14.4% profit

2. ✔ 1.44% loss

3. ✘ 14.4% loss

4. ✘ 0%

Question Number : 42 Question Id : 97103630781 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

At what rate of interest is an amount doubled in two years, when compounded annually?

Options :

1. ✘ 30 %

2. ✘ 45.2 %

3. ✔ 41.4 %

4. ✘ 73.2 %

Question Number : 43 Question Id : 97103630782 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

If 24 men can do a work in 35 days, how many men are required to complete the work in 21 days?

Options :

1. ✘ 38

2. ✘ 36

3. ✔ 40

4. ✘ 42

Question Number : 44 Question Id : 97103630783 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A train travels for 9 hours. It travelled the first half of the distance at 12 kmph and remaining distance at 15 kmph. Find the distance.

Options :

1. ✔ 120

2. ✘ 180

3. ✘ 920

4. ✘ 60

Question Number : 45 Question Id : 97103630784 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following groups of fractions is in descending order?

Options :

1. ✘ $\frac{8}{5}, \frac{9}{13}, \frac{6}{11}$

2. ✘ $\frac{8}{15}, \frac{6}{11}, \frac{9}{13}$

3. ✔ $\frac{9}{13}, \frac{6}{11}, \frac{8}{15}$

4. ✘ $\frac{6}{11}, \frac{8}{15}, \frac{9}{13}$

Question Number : 46 Question Id : 97103630785 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Consider the statements :

- I. I watch TV only if I am bored
- II. I am never bored when I have my brother's company
- III. Whenever I go to the theatre I take my brother along.

Which one of the following conclusions is valid in the content of the above statements.

Options :

1. ✘ If I am bored, I watch TV

2. ✘ If I am bored, I seek my brother's company.

3. ✘ If I am not with my brother, then I watch TV

4. ✔ If I am not bored, I do not watch TV

Question Number : 47 Question Id : 97103630786 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Find the number of triangles in the given figure.



Options :

1. ✘ 8

2. ✘ 10

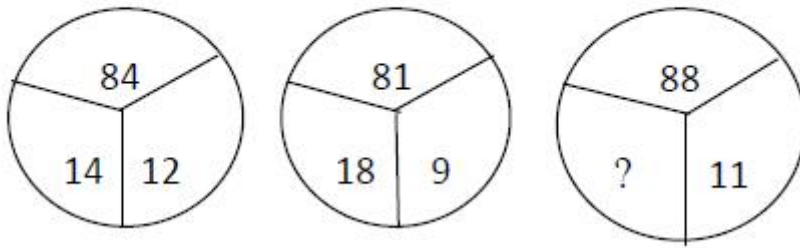
3. ✔ 14

4. ✘ 12

Question Number : 48 Question Id : 97103630787 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time : 0

Select the missing number from the following.



Options :

1. ✘ 10

2. ✘ 12

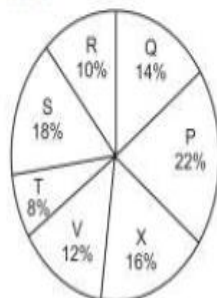
3. ✘ 14

4. ✔ 16

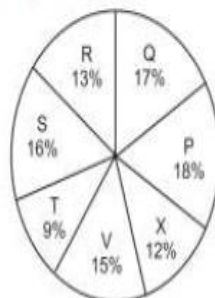
Question Number : 49 Question Id : 97103630788 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Study the following pie graphs carefully and answer the questions given below. Distribution of Candidates Enrolled For M.B.A. Entrance Examination And Those Who Passed In Different Institutes : P, Q, R, S, T, V and X.

Candidates Enrolled
= 8550



Candidates Who Passed
= 5700



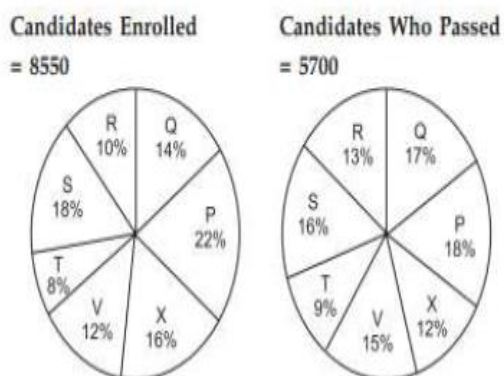
What percentage of candidates passed the Exam from institute T out of the total number of candidates enrolled from the same institute?

Options :

1. ✘ 50%
2. ✘ 62.5%
3. ✔ 75%
4. ✘ 80%

Question Number : 50 Question Id : 97103630789 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Study the following pie graphs carefully and answer the questions given below. Distribution of Candidates Enrolled For M.B.A. Entrance Examination And Those Who Passed In Different Institutes : P, Q, R, S, T, V and X.



What is the ratio of candidates passed to the candidates enrolled from institute P?

Options :

1. ✘ 9 : 11

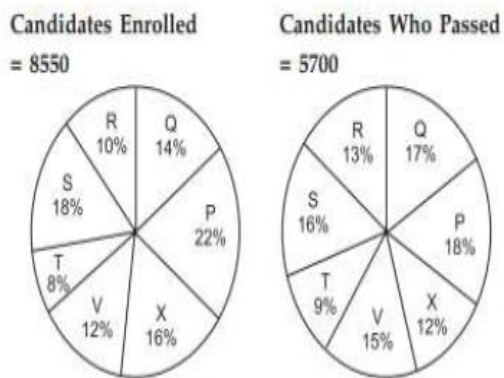
2. ✘ 14 : 17

3. ✔ 6 : 11

4. ✘ 9 : 17

Question Number : 51 Question Id : 97103630790 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Study the following pie graphs carefully and answer the questions given below. Distribution of Candidates Enrolled For M.B.A. Entrance Examination And Those Who Passed In Different Institutes : P, Q, R, S, T, V and X.



What is the percentage of candidates passed to the candidates enrolled for institutes Q and R together?

Options :

1. ✘ 68%

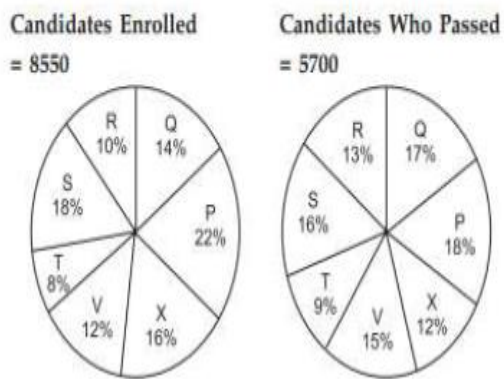
2. ✔ 83%

3. ✘ 74%

4. ✘ 65%

Question Number : 52 Question Id : 97103630791 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Study the following pie graphs carefully and answer the questions given below. Distribution of Candidates Enrolled For M.B.A. Entrance Examination And Those Who Passed In Different Institutes : P, Q, R, S, T, V and X.



Which institute has the highest percentage of candidates passed to the candidates enrolled?

Options :

1. ✘ Q

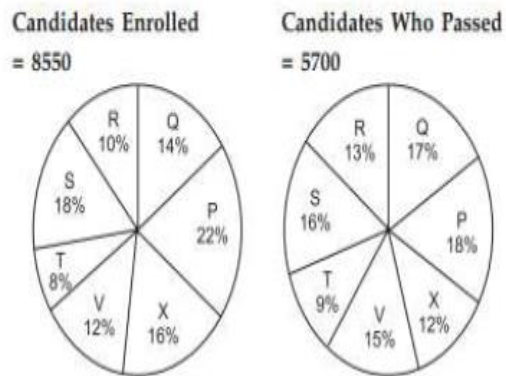
2. ✔ R

3. ✘ V

4. ✘ T

Question Number : 53 Question Id : 97103630792 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Study the following pie graphs carefully and answer the questions given below. Distribution of Candidates Enrolled For M.B.A. Entrance Examination And Those Who Passed In Different Institutes : P, Q, R, S, T, V and X.



The number of candidates passed from institutes S and P together exceeds the number of candidates enrolled from institutes T and R together by

Options :

1. ✘ 228

2. ✘ 279

3. ✔ 399

4. ✘ 407

Question Number : 54 Question Id : 97103630793 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is not a network device?

Options :

1. ✓ CPU

2. ✗ Switch

3. ✗ Hub

4. ✗ Router

Question Number : 55 Question Id : 97103630794 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A Gigabyte is equal to _____

Options :

1. ✗ 1024 bytes

2. ✗ 1024 kilobytes

3. ✓ 1024 megabytes

4. ✗ 1024 terabytes

Question Number : 56 Question Id : 97103630795 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A computer program that translates a program statement by statement into machine language is called _____

Options :

1. ✘ A compiler
2. ✔ An interpreter
3. ✘ A translator
4. ✘ A simulation

Question Number : 57 Question Id : 97103630796 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is correct for $(17)_{10}$.

Options :

1. ✘ $(10011)_2$
2. ✘ $(10111)_2$
3. ✔ $(10001)_2$

4. ✘ $(11001)_2$

Question Number : 58 Question Id : 97103630797 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following protocol supports to link from one webpage to another page?

Options :

1. ✘ HTML

2. ✘ IP

3. ✘ FTP

4. ✔ HTTP

Question Number : 59 Question Id : 97103630798 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is the biggest news agency in India?

Options :

1. ✘ UNI

2. ✔ PTI

3. ✘ NAAP

4. ✖ Samachar Bharathi

Question Number : 60 Question Id : 97103630799 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The purpose of ICT use in education is to _____

Options :

1. ✖ Make teaching interesting
2. ✖ Attract students
3. ✔ Optimize learning process
4. ✖ Promote technology in teaching

Question Number : 61 Question Id : 97103630800 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following mobile payment application is developed by the National Payments Corporation of India based on UPI?

Options :

1. ✖ MYGOV

2. ✓ BHIM

3. ✗ UMANG

4. ✗ Phone pay

Question Number : 62 Question Id : 97103630801 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Assertion(A): Night time temperature in the central parts of a city are generally higher than those over the surrounding rural areas.

Reason(R): Radiation losses over the urban areas are less than that over the rural areas.

Choose the correct answer from the options given below.

Options :

1. ✓ Both (A) and (R) are true and (R) is the correct explanation of (A).

2. ✗ Both (A) and (R) are true but (R) is not the correct explanation of (A).

3. ✗ (A) true, but (R) is false.

4. ✗ (A) is false, but (R) is true

Question Number : 63 Question Id : 97103630802 Display Question Number : Yes Is Question

Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following activity contributes more to water pollution than any other throughout world?

Options :

1. ✘ Industry
2. ✘ Hydroelectric power generation
3. ✘ Urbanization
4. ✔ Agriculture

Question Number : 64 Question Id : 97103630803 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is not a water-borne disease?

Options :

1. ✘ Cholera
2. ✘ Hepatitis
3. ✘ Typhoid
4. ✔ Dengue

Question Number : 65 Question Id : 97103630804 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is not a renewable natural resource?

Options :

1. ✘ Fresh water

2. ✘ Clean water

3. ✔ Salt

4. ✘ Fertile soil

Question Number : 66 Question Id : 97103630805 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The chemical formula for Baking soda is _____

Options :

1. ✘ NH_4Cl

2. ✔ NaHCO_3

3. ✘ $\text{Na}_2\text{CO}_3\text{H}_2\text{O}$

4. ✘ CH_3COOH

Question Number : 67 Question Id : 97103630806 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which was the Cultural Capital of Andhra Pradesh?

Options :

1. ✘ Tirupati

2. ✘ Visakhapatnam

3. ✔ Rajamahendravaram

4. ✘ Amaravathi

Question Number : 68 Question Id : 97103630807 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Koundinya wildlife sanctuary is located in which of the following states?

Options :

1. ✔ Andhra Pradesh

2. ✘ Kerala

3. ✘ Tamil Nadu

4. ✘ Karnataka

Question Number : 69 Question Id : 97103630808 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

National council for women education was established in _____

Options :

1. ✔ 1958

2. ✘ 1976

3. ✘ 1989

4. ✘ 1965

Question Number : 70 Question Id : 97103630809 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Autonomy in higher education system implies freedom in _____

Options :

1. ✘ Administration

2. ✓ Curriculum development

3. ✘ Finance

4. ✘ Policy-making

GEOGRAPHY

Section Id :	971036438
Section Number :	2
Mandatory or Optional :	Mandatory
Number of Questions :	70
Section Marks :	70
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Is Section Default? :	null

Question Number : 71 Question Id : 97103630810 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A fault produced by rotational movement is called

Options :

1. ✘ Circular fault

2. ✘ Fan fault

3. ✘ Tear fault

4. ✔ Pivot fault

Question Number : 72 Question Id : 97103630811 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Epeirogenic movements give rise to

Options :

1. ✘ Fold mountains

2. ✘ Faults

3. ✔ Shields

4. ✘ Plains

Question Number : 73 Question Id : 97103630812 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Palaeomagnetism evidences best support

Options :

1. ✘ Isostasy

2. ✘ Kober's Theory

3. ✓ Continental Drift

4. ✘ Holmes Theory

Question Number : 74 Question Id : 97103630813 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Penck's name for the end cycle product is

Options :

1. ✘ Primarumpf

2. ✘ Haldenhang

3. ✓ Endrumpf

4. ✘ Endslope

Question Number : 75 Question Id : 97103630814 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A Ria Coast is formed when

Options :

1. ✘ Estuaries are submerged

2. ✓ A highland barrier is emerged

3. ✘ Emergence of delta

4. ✘ The sea level rises

Question Number : 76 Question Id : 97103630815 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

List I

List II

A. Nacreous Clouds

1. Troposphere

B. Noctilucent Clouds

2. Stratosphere

C. Auroras

3. Mesosphere

D. Air Glows

4. Exosphere

5. Chemosphere

Choose the correct match from the options given below:

Options :

1. ✘ A-5 B-1 C-4 D-3

2. ✔ A-2 B-3 C-4 D-5

3. ✘ A-3 B-4 C-2 D-1

4. ✘ A-4 B-3 C-5 D-2

Question Number : 77 Question Id : 97103630816 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The mid-latitude circulation cells of each hemisphere are known as

Options :

1. ✓ Ferrel Cell
2. ✗ Hadley Cell
3. ✗ Polar Easterlies
4. ✗ Polar Westerlies

Question Number : 78 Question Id : 97103630817 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Line having equal thunderstorm incidence is known as _____

Options :

1. ✗ Isoryne
2. ✗ Isoneph
3. ✗ Isophene
4. ✓ Isokeraun

Question Number : 79 Question Id : 97103630818 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A narrow system of high atmospheric pressure between two lows is called

Options :

1. ✓ High Pressure Ridge
2. ✗ Col
3. ✗ Depression
4. ✗ Knick

Question Number : 80 Question Id : 97103630819 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The doldrums are distinctly developed over

Options :

1. ✗ Land surface in a continuous Zone
2. ✓ Ocean surface in a discontinuous Zone
3. ✗ Land surface in a discontinuous Zone
4. ✗ Ocean surface in a continuous Zone

Question Number : 81 Question Id : 97103630820 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Chinook literally means _____

Options :

1. ✘ Fog eaters
2. ✘ Snow eaters
3. ✘ Doctor
4. ✔ Insect eaters

Question Number : 82 Question Id : 97103630821 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The continental shelf along a mountainous region will be

Options :

1. ✘ Dissected
2. ✘ Embayed
3. ✔ Narrow

4. ✘ Indented

Question Number : 83 Question Id : 97103630822 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Red sea is an example of

Options :

1. ✘ Residual Structure

2. ✔ Faulted Structure

3. ✘ Folded Structure

4. ✘ Volcanic Structure

Question Number : 84 Question Id : 97103630823 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is Atoll

Options :

1. ✘ Andaman and Nicobar Island

2. ✘ Bahamas and Cuba

3. ✔ Fiji and Funafuti

4. ✘ West Indian Island

Question Number : 85 Question Id : 97103630824 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The circular clockwise flow of water is called as

Options :

1. ✔ Gyre

2. ✘ Water masses

3. ✘ Geostrophic current

4. ✘ Upwelling

Question Number : 86 Question Id : 97103630825 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Neap tide occurs during which of the following phases of the moon

Options :

1. ✘ Last quarter only

2. ✘ First quarter only

3. ✓ First and second quarters only

4. ✘ Third quarter only

Question Number : 87 Question Id : 97103630826 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is most productive?

Options :

1. ✘ Cultivated fields

2. ✘ Bushes

3. ✓ Perennial vegetation

4. ✘ Traditional crops

Question Number : 88 Question Id : 97103630827 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Who used the term ecology for the first time

Options :

1. ✘ G. Taylor

2. ✘ De Martonne

3. ✘ Tansley

4. ✔ Haeckel

Question Number : 89 Question Id : 97103630828 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A food web is

Options :

1. ✘ A very long straight linked food chain

2. ✘ A moderate sized food chain

3. ✘ A circular food chain

4. ✔ A series of interrelated food chains

Question Number : 90 Question Id : 97103630829 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Match the following

List I

- A. Trophic Level 1
- B. Trophic Level 2
- C. Trophic Level 3
- D. Trophic Level 4

List II

- 1. Carnivores
- 2. Autotrophs
- 3. Primary Consumers
- 4. Decomposers

Choose the correct match from the options given below:

Options :

1. ✓ A-2 B-3 C-1 D-4

2. ✗ A-1 B-2 C-3 D-4

3. ✗ A-3 B-4 C-2 D-1

4. ✗ A-4 B-3 C-1 D-2

Question Number : 91 Question Id : 97103630830 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What constitutes a major part of Antarctic Vegetation?

Options :

1. ✗ Shrubs

2.

✓ Lichens

3. ✘ Mosses

4. ✘ Grasses

Question Number : 92 Question Id : 97103630831 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Match the following

A. Ricardo	1. Social Theory
B. George Henry	2. Normative model of market system
C. Dumont	3. Social Capillary
D. Marx	4. Dialectic approach

Options :

1. ✓ A-2 B-1 C-3 D-4

2. ✘ A-1 B-2 C-3 D-4

3. ✘ A-3 B-1 C-2 D-4

4. ✘ A-2 B-3 C-4 D-1

Question Number : 93 Question Id : 97103630832 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Dry point settlements are common in

Options :

1. ✓ Deltas
2. ✗ Mountain regions
3. ✗ Deserts
4. ✗ Plains

Question Number : 94 Question Id : 97103630833 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Settlements that are found on the island are often known as

Options :

1. ✗ Compact Settlement
2. ✗ Linear Settlement
3. ✗ Disposed Settlement
4. ✓ Circular settlement

Question Number : 95 Question Id : 97103630834 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The method of classifying cities based on minimum requirement techniques was devised by

Options :

1. ✓ Ullman and Dacey
2. ✗ Burgess
3. ✗ Christaller
4. ✗ Losch

Question Number : 96 Question Id : 97103630835 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Nested Hierarchy theory was given by

Options :

1. ✗ A. Geddes
2. ✗ G. Taylor
3. ✗ B.J.L Berry
4. ✓ A K Philbrick

Question Number : 97 Question Id : 97103630836 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Spread of agricultural innovation among the farmers of a region is an example of

Options :

1. ✓ Relocation Diffusion
2. ✗ Hierarchical Diffusion
3. ✗ Contagious Diffusion
4. ✗ Expansion Diffusion

Question Number : 98 Question Id : 97103630837 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The core periphery model was put forward by

Options :

1. ✓ Theodore Shultz
2. ✗ Milton Whiteman
3. ✗ Gunnar Myrdal

4. ✘ John Friedmann

Question Number : 99 Question Id : 97103630838 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

In agricultural location theory, the concept of an isolated estate was propounded by

Options :

1. ✘ Whittlessey

2. ✘ Weaver

3. ✔ Smith

4. ✘ Von Thunen

Question Number : 100 Question Id : 97103630839 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The word 'Isodapane' is used in

Options :

1. ✔ Industrial location

2. ✘ Demarcation of agricultural regions

3. ✘ Classification of climatic zones

4. ✘ Classification of vegetation zones

Question Number : 101 Question Id : 97103630840 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which one of the following is a Foot-Loose Industry

Options :

1. ✘ Cement

2. ✘ Sugar

3. ✘ Jute

4. ✔ Hosiery

Question Number : 102 Question Id : 97103630841 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The Political Statistical School is represented by

Options :

1. ✘ Vidal de la Blache

2. ✔ Busching

3. ✘ Varenius

4. ✘ Galelio

Question Number : 103 Question Id : 97103630842 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The German geographer who developed practical and scientific methods of geography was

Options :

1. ✔ Forster

2. ✘ Humboldt

3. ✘ Immanuel Kant

4. ✘ Romzov

Question Number : 104 Question Id : 97103630843 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Arrange the following scholars from earliest to latest:

- A. Homer
- B. Alexander von Humboldt
- C. Issac newton
- D. Strabo
- E. Fredinand Megellan

Choose the correct sequence from the options given below

Options :

1. ✘ A, B, C, D, E

2. ✔ A, D, E, C, B

3. ✘ A, D, C, E, B

4. ✘ A, D, B, C, E

Question Number : 105 Question Id : 97103630844 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Given below are two statements, one labelled as Assertion (A) and other labelled as Reason (R). Select your answer from the codes given below:

Assertion (A): Paul Vidal de la Blache. His central ideas were genre de vie, milieu, and regional concept of Pays.

Reason (R): He was a Possibilist.

Options

Options :

1. ✘ Both (A) and (R) are true and (R) is the correct explanation of (A)
2. ✔ Both (A) and (R) are true but (R) is not the correct explanation of (A)
3. ✘ A is true but (R) is false
4. ✘ A is false but (R) is true

Question Number : 106 Question Id : 97103630845 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Match the following

List I

List II

- | | |
|--|----------------|
| A. Man and his work | 1. L. D. Stamp |
| B. Land for Tomorrow: The underdeveloped world | 2. Roxby |
| C. Models in Human Geography | 3. Guyot |
| D. The Earth and Man | 4. Chorley |

Choose the correct match from the options given below:

Options :

1. ✔ A-2 B-1 C-4 D-3
2. ✘ A-1 B-2 C-3 D-4
3. ✘ A-3 B-4 C-2 D-1

4. ✘ A-4 B-3 C-1 D-2

Question Number : 107 Question Id : 97103630846 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

According to Humboldt, Uranography refers to

Options :

1. ✔ Descriptive astronomy
2. ✘ Contemporary geography
3. ✘ Physical geography
4. ✘ Historical geography

Question Number : 108 Question Id : 97103630847 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is *not* a work of Al- Masudi?

Options :

1. ✘ Kitab-muraj- al- dahab
2. ✘ Kitab -al - Ausat
3. ✔ Kitab-al-Hind

4. ✖ Kitab-Akhbar-al-Zaman

Question Number : 109 Question Id : 97103630848 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which one of the following is largest in area or region?

Options :

1. ✖ Cultural Landscape
2. ✖ Cultural region
3. ✖ Cultural Realm
4. ✔ Cultural Hearth

Question Number : 110 Question Id : 97103630849 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Who said that Geography is the science of spatial distribution of the world?

Options :

1. ✖ Ritter
2. ✖ Varenius

3. ✓ Humboldt

4. ✗ Ratzel

Question Number : 111 Question Id : 97103630850 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which among the following is a “Buffer State”?

Options :

1. ✗ Belgium

2. ✗ Argentina

3. ✗ Malaysia

4. ✓ Switzerland

Question Number : 112 Question Id : 97103630851 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The Heartland theory can be better described as

Options :

1. ✗ Possibilistic model

2. ✓ Deterministic in nature

3. ✘ Formative theory

4. ✘ Normative theory

Question Number : 113 Question Id : 97103630852 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Who used the word Geopolitik for the first time

Options :

1. ✘ Ratzel

2. ✘ Kjellen

3. ✘ Mackinder

4. ✔ Jones S B

Question Number : 114 Question Id : 97103630853 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The philosophy of 'Lebensraum' was advocated by

Options :

1. ✘ French Geographers

2. ✘ American Geographers

3. ✘ British Geographers

4. ✔ German Geographers

Question Number : 115 Question Id : 97103630854 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The area between Chhotanagpur Plateau and Shillong Plateau is

Options :

1. ✘ A Graben

2. ✘ Formed by erosion of Ganga

3. ✘ Down faulted region

4. ✔ A down warped region in which the Ganges has deposited sediments

Question Number : 116 Question Id : 97103630855 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Konkan coast has been affected by

Options :

1. ✘ Marine Regression

2.

✓ Marine transgression

3. ✘ Flooding

4. ✘ Epeirogenetic movement

Question Number : 117 Question Id : 97103630856 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The playa lakes in Jaisalmer are known as

Options :

1. ✘ Playa Lakes

2. ✘ Rohi

3. ✓ Ranns

4. ✘ Marusthali

Question Number : 118 Question Id : 97103630857 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The delta formed by the river Godavari is of _____ type

Options :

1. ✘ Cuspate

2. ✘ Bird foot

3. ✔ Fan shaped

4. ✘ Trellis

Question Number : 119 Question Id : 97103630858 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The westerly disturbances, in India, are beneficial to

Options :

1. ✔ Rabi Crops

2. ✘ Coffee Plantations

3. ✘ Coconut and Fruit trees

4. ✘ Jute crops

Question Number : 120 Question Id : 97103630859 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Who among the following have divided India into climatic regions based on the range of temperature and amount of rainfall?

Options :

1. ✘ Trewartha
2. ✘ Thornthwaite
3. ✔ Koeppen
4. ✘ Dudely Stamp

Question Number : 121 Question Id : 97103630860 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

_____ separates Ladhak range from the Karakoram Mountains

Options :

1. ✘ Burzil Pass
2. ✔ Shyok River
3. ✘ Indus River
4. ✘ Zoji Pass

Question Number : 122 Question Id : 97103630861 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Among south Indian states which state has highest percentage of Scheduled Caste Population?

Options :

1. ✘ Karnataka
2. ✔ Tamil Nadu
3. ✘ Telangana
4. ✘ Kerala

Question Number : 123 Question Id : 97103630862 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which years are known for period of slow urban growth?

Options :

1. ✔ 1881 to 1931
2. ✘ 1931 to 1961
3. ✘ 1961 to 2011
4. ✘ 2011 to 2021

Question Number : 124 Question Id : 97103630863 Display Question Number : Yes Is Question

Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The Chorochromatic maps show regional distribution of

Options :

1. ✘ Population
2. ✔ Landuse
3. ✘ Settlement
4. ✘ Rainfall

Question Number : 125 Question Id : 97103630864 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Isogons are lines on a map joining points of

Options :

1. ✘ Equal Temperature
2. ✘ Equal pressure
3. ✘ Equal height
4. ✔ Equal magnetic declination

Question Number : 126 Question Id : 97103630865 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The point vertically below the camera lenses on the ground is called

Options :

1. ✘ Ground Point
2. ✔ Ground Nadir point
3. ✘ Perspective Centre
4. ✘ Isocentre

Question Number : 127 Question Id : 97103630866 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Oval shaped ridge in the aerial photograph indicates a

Options :

1. ✘ Dome
2. ✘ Fault
3. ✘ Shear Zone
4. ✔ Doubly Plunged fold

Question Number : 128 Question Id : 97103630867 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following landforms is characterized by steep cliffs or vertical walls formed by erosion?

Options :

1. ✓ Canyon
2. ✗ Plateau
3. ✗ Delta
4. ✗ Mesa

Question Number : 129 Question Id : 97103630868 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What type of volcano is characterized by gentle slopes and built up by numerous eruptions of fluid lava?

Options :

1. ✓ Shield volcano
2. ✗ Composite volcano
3. ✗ Cinder cone volcano

4. ✘ Caldera volcano

Question Number : 130 Question Id : 97103630869 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following factors is responsible for the formation of monsoon climates?

Options :

1. ✘ Mountain ranges

2. ✔ Ocean currents

3. ✘ Solar radiation

4. ✘ Jet streams

Question Number : 131 Question Id : 97103630870 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which one of the following seas is without a coastline?

Options :

1. ✘ White sea

2. ✔ Sargasso Sea

3. ✘ Sea of Okhotsk

4. ✘ Tasman sea

Question Number : 132 Question Id : 97103630871 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Over 90 percent of the world's biomass is in

Options :

1. ✔ Tropical rain forests

2. ✘ Freshwater wetlands

3. ✘ Top soils

4. ✘ Oceans

Question Number : 133 Question Id : 97103630872 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The concept of carrying capacity is related to

Options :

1. ✔ Population density

2. ✘ Birth rate

3. ✘ Death rate

4. ✘ Migration rate

Question Number : 134 Question Id : 97103630873 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following statements is true about squatter settlements?

Options :

1. ✘ They are well-planned with proper infrastructure.

2. ✘ They are characterized by high-income housing.

3. ✔ They are illegal settlements on undeveloped land.

4. ✘ They are primarily found in rural areas.

Question Number : 135 Question Id : 97103630874 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Wildlife must be preserved because

Options :

1. ✘ It maintains the ecological balance

2. ✔ It attracts tourists

3. ✘ It beautifies the country side

4. ✘ It leads to Economics gain

Question Number : 136 Question Id : 97103630875 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Kachari, Miri and Xaxa are the tribes found in

Options :

1. ✔ Assam

2. ✘ Tripura

3. ✘ Nagaland

4. ✘ Mizoram

Question Number : 137 Question Id : 97103630876 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Wall Maps and Atlas Maps are an example of

Options :

1. ✔ Small Scale Map

2. ✘ Large Scale Map

3. ✘ Climatic Map

4. ✘ Industriail Map

Question Number : 138 Question Id : 97103630877 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What is the sample mean and standard deviation for the given data.

29, 26, 13, 23, 23, 25, 17, 22, 17, 19, 12, 26, 30, 30, 18, 14, 12, 26, 17, 18

Options :

1. ✘ 20.50, 5.79

2. ✘ 20.50, 5.94

3. ✘ 20.85, 5.79

4. ✔ 20.85, 5.94

Question Number : 139 Question Id : 97103630878 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Select the order of sampling schemes from best to worst.

Options :

1.

✓ Simple random, Stratified, Convenience

2. ✘ Simple random, Convenience, Stratified

3. ✘ Stratified, Simple random, Convenience

4. ✘ Stratified, Convenience, Simple random

Question Number : 140 Question Id : 97103630879 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

When the correlation coefficient 'r' is close to one

Options :

1. ✘ There is no relationship between the two variables

2. ✓ There is a strong linear relationship between the two variables

3. ✘ It is impossible to tell whether there is a relationship between the two variables

4. ✘ The slope of the regression line will be close to one