

# **PART-A (General Intelligence and Reasoning)**

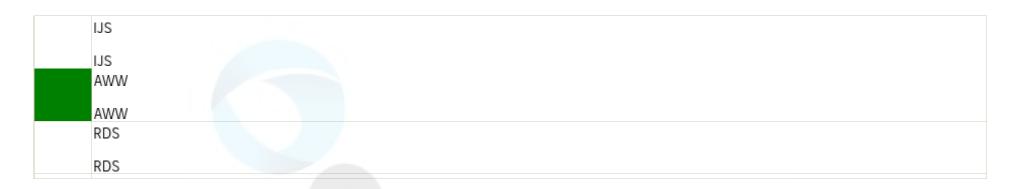
Q.No: 1 In the sequence A, C, F, J..., which letter is the  $5^{th}$ ?
अनुक्रम A, C, F, J... में कौन सा अक्षर  $5^{th}$  है?

n	
D	
P	
D	
P	
N	
N	
M	
М	

0:	: 2 Choose the address that is the same as the one given below.
	Plot No. 19, Shivaji Park, Dadar West, Mumbai, Maharashtra - 400028
	वह पता चुनें जो नीचे दिए गए पते के समान हो।
	Plot No. 19, Shivaji Park, Dadar West, Mumbai, Maharashtra - 400028
	Plot No. 19, Shivaji Park, Dadar W, Mumbai, Maharashtra - 400028
	Plot No. 19, Shivaji Park, Dadar W, Mumbai, Maharashtra - 400028
	Plot No. 91, Shivaji Park, Dadar West, Mumbai, Maharashtra - 400028
	Plot No. 91, Shivaji Park, Dadar West, Mumbai, Maharashtra - 400028
	Plot No. 19, Shivaji Pk, Dadar West, Mumbai, Maharashtra - 400028
	Plot No. 19, Shivaji Pk, Dadar West, Mumbai, Maharashtra - 400028
	Plot No. 19, Shivaji Park, Dadar West, Mumbai, Maharashtra - 400028
	Plot No. 19, Shivaji Park, Dadar West, Mumbai, Maharashtra - 400028

O.No: 3 Consider the following statement and choose the option that follows. Statement: The company has decided to switch to renewable energy sources for its operations. Inferences: I. The company aims to reduce its carbon footprint. II. The company's current energy sources are expensive. निम्नलिखित कथन पर विचार कीजिए और उसके बाद दिए गए विकल्प का चयन कीजिए। कथन: कंपनी ने अपने परिचालन के लिए नवीकरणीय ऊर्जा स्रोतों पर स्विच करने का निर्णय लिया है। अनुमान: ।. कंपनी का लक्ष्य अपने कार्बन फुटप्रिंट को कम करना है। ॥. कंपनी के वर्तमान ऊर्जा स्रोत महंगे हैं। Only I follows केवल । अनुसरण करता है Only II follows केवल ॥ अनुसरण करता है Both follows दोनों अनुसरण करते हैं Neither follows कोई भी अनुसरण नहीं करता है **Not Answered** 

# Q.No: 4 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series: MCK JHN GMQ DRT ? दिए गए विकल्पों में से उस अक्षर-समूह का चयन करें जो निम्नलिखित श्रृंखला में प्रश्न चिह्न (?) को प्रतिस्थापित कर सके: MCK JHN GMQ DRT ? AES



Q.No: 5 Select the CORRECT sequence of mathematical signs to sequentially replace the A and B to balance the given equation.

15 A 5 B 4 = 35

दिए गए समीकरण को संतुलित करने के लिए A और B को क्रमिक रूप से प्रतिस्थापित करने हेतु गणितीय चिह्नों का सही क्रम चुनें।

15 A 5 B 4 = 35

×, 
×, 
÷, 
+, ×

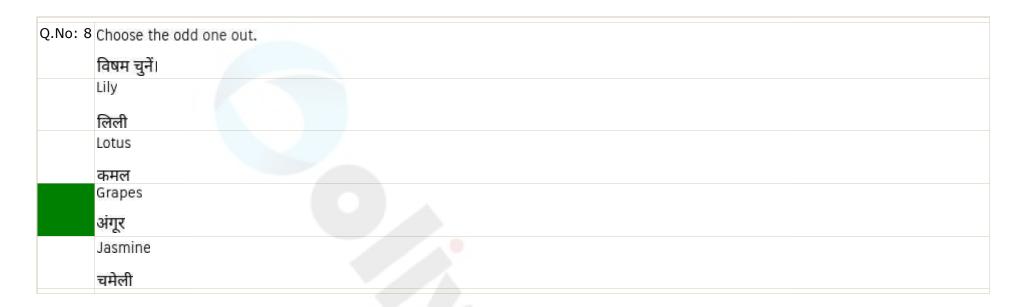
+, ×

÷, ×

÷, ×

Q.No: 6 Find the WRONG number in the given series 5040, 720, 120, 24, 4, 2	
दी गई श्रृंखला में गलत संख्या ज्ञात कीजिए। 5040, 720, 120, 24, 4, 2	
720	

	720
	24
	24
	24
	4
	4
	130
	130
O No. 7	A statement is given followed by two conclusions. Find which conclusion is TRUE based on the given statement.
Q.NO. 7	A state ment to given tenewed by two contractions. This which contraction to the based on the given state ment
	Statement:
	$C < A \le T = D \le O$ ; $G \le D < S$ ; $T \ge A$
	Conclusions:
	I: T ≤ 0
	II: D < T
	एक कथन के बाद दो निष्कर्ष दिए गए हैं। दिए गए कथन के आधार पर ज्ञात कीजिए कि कौन सा निष्कर्ष सत्य है।
	कथन:
	$C < A \le T = D \le O$ ; $G \le D < S$ ; $T \ge A$
	निष्कर्ष:
	I: T ≤ 0
	II: D < T
	Both I and II
	। और ॥ दोनों
	Neither I nor II
	न तो । और न ही ॥
	Only I
	केवल ।
	Only II
	केवल ॥
	20.231.0

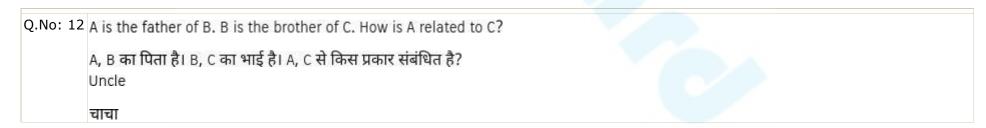












Father			
पिता Brother			
Brother			
भाई			
Grandfather			
दादा			



## इसमें देरी करें

Q.No: 15 Complete the series:0, 7,	26, 63, ?
श्रृंखला को पूरा करें: 0, 7, 26	63, ?
100	
100	
125	
125	
216	
216	
124	
124	

O.No: 16 Direction: Study the information carefully and answer the questions given below.

Seven persons have to attend a seminar in seven different months i.e. January, March, April, May, July, August, September. Each of them works in seven different professions, i.e. Dentist, Surgeon, Police officer, Boxer, Journalist, Singer, and engineer but not necessarily in the same order.

U is an engineer and attended the seminar on the month which has 30 days. Two persons attend seminars between U and the one who is a police officer. S attends the seminar just before the one who is a journalist. Three persons attend seminar between R and Q and both of them doesn't attend seminar either in March or May. The one who is a boxer attends the seminar just after the dentist. The one who is a surgeon attends the seminar just after the one who is an engineer. R attend seminar after U. Q and S both are not Police. Boxer attends the seminar in March. T attend the seminar after P but before V.

Who attends the seminar in May?

निर्देश: दी गई जानकारी का ध्यानपूर्वक अध्ययन कीजिए और नीचे दिए गए प्रश्नों के उत्तर दीजिए। सात व्यक्तियों को सात अलग-अलग महीनों अर्थात जनवरी, मार्च, अप्रैल, मई, जुलाई, अगस्त, सितंबर में एक सेमिनार में भाग लेना है। उनमें से प्रत्येक सात अलग-अलग व्यवसायों में काम करते हैं, अर्थात दंत चिकित्सक, शल्य चिकित्सक, पुलिस अधिकारी, मुक्केबाज, पत्रकार, गायक और इंजीनियर, लेकिन जरूरी नहीं कि इसी क्रम में हों। U एक इंजीनियर है और उसने उस महीने में सेमिनार में भाग लिया जिसमें 30 दिन होते हैं। U और पुलिस अधिकारी के बीच दो व्यक्ति सेमिनार में भाग लेते हैं। S, पत्रकार के ठीक पहले सेमिनार में भाग लेता है। R और Q के बीच तीन व्यक्ति सेमिनार में भाग लेते हैं और दोनों ही मार्च या मई में सेमिनार में भाग नहीं लेते हैं। मुक्केबाज दंत चिकित्सक के ठीक बाद सेमिनार में भाग लेता है। शल्य चिकित्सक इंजीनियर के ठीक बाद सेमिनार में भाग लेता है। R, U के बाद सेमिनार में भाग लेता है। Q और S दोनों पुलिस नहीं हैं। मुक्केबाज मार्च में सेमिनार में भाग लेता है। T, P के बाद लेकिन V से पहले सेमिनार में भाग लेता है। मई में सेमिनार में कौन भाग लेता है? Q **Not Answered** O.No: 17 Directions: These questions are based on the following information: 'P@Q' means 'Q is the mother of P'. 'P\$Q' means 'Q is the husband of P'. 'P#Q' means 'Q is the sister of P'. 'P&Q' means 'Q is the son of P'. If 'A & B @ C & D # E' then how is A related with E?

निर्देश: निम्नलिखित जानकारी के	आधार पर प्रश्नों के उत्तर दें।		
'P@Q' का अर्थ है 'Q, P की मात 'P\$Q' का अर्थ है 'Q, P का पति 'P#Q' का अर्थ है 'Q, P की बहन 'P&Q' का अर्थ है 'Q, P का पुत्र है	है'। है'।		
यदि 'A & B @ C & D # E' है, व	ıो A, E से किस प्रकार संबंधित है?		
Father			
पिता			
Son			
पुत्र			
Daughter			
पुत्री			
Mother			
माता			

Q.No: 18 Read the following statement carefully and identify the conclusion that follows.

Statement:

All kids are students. Some students are athletes. No athlete is a scholar.

## Conclusions:

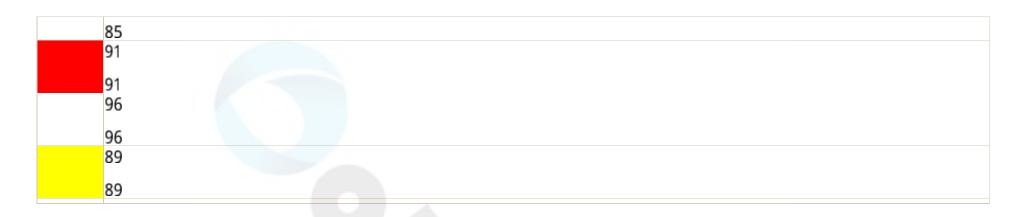
- I. Some kids may be athletes.
- II. No kid is a scholar.

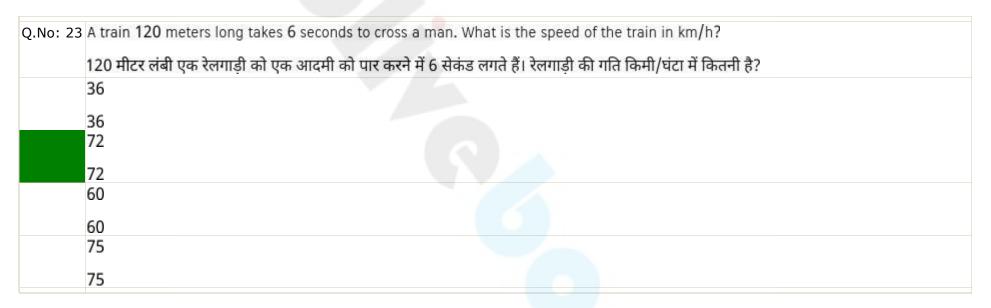
निम्नलिखित कथन को ध्यानपूर्वक पढ़ें और उसके बाद आने वाले निष्कर्ष की पहचान करें।
कथन:
सभी बच्चे छात्र हैं। कुछ छात्र एथलीट हैं। कोई भी एथलीट विद्वान नहीं है।
निष्कर्ष:
ा. कुछ बच्चे एथलीट हो सकते हैं।
॥. कोई भी बच्चा विद्वान नहीं है।
Only I follows
केवल । अनुसरण करता है
Only II follows
केवल ॥ अनुसरण करता है
Both । and ॥ follow
। और ॥ दोनों अनुसरण करते हैं
Neither । nor ॥ follows
न तो । और न ही ॥ अनुसरण करता है

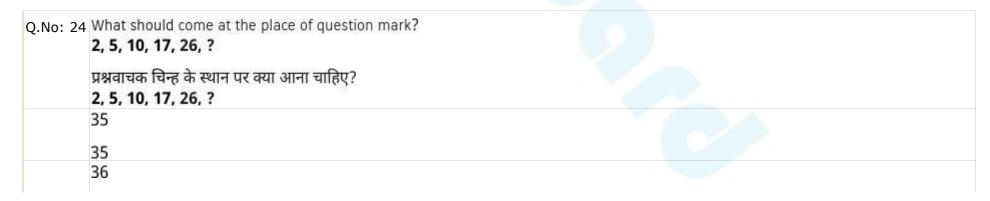
Q.No: 1	: 19 Which word cannot be formed from the letters of the word ADMINISTRATION using each	n letter only once?
	इनमें से कौन सा शब्द ADMINISTRATION शब्द के अक्षरों से प्रत्येक अक्षर का केवल एक बार प्रयोग कर	रके नहीं बनाया जा सकता है?
	SITUATION	
	SITUATION	
	TRADITION	
	TRADITION	
	RATION	
	RATION	
	STRAIN	
	STRAIN	











36		
37		
37		
38		
38		

Q.No: 25 If "CRANE" is coded as "DSBOF"	", how is "DSBOF" coded?	
यदि "CRANE" को "DSBOF" के रूप	प में कोडित किया जाता है, तो "DSBOF" को किस प्रकार कोडित किया जाएगा?	
ETCPG		
ETCPG		
DTCOP		
DTCOP		
ESCPF		
ESCPF		
DTCPF		
DTCPF		

Roll No.	:
Candidate Name	: crack cgl with me
Exam Level	SSC CGL Tier 1
Test Date	: 21 Sep 2025
Test Time and Shift	: 04:00 PM (Shift-3)
Centre Name	

Correct Option selected Wrong Option selected Correct Option Not Answered

Save / Print

## **Undertaking by the candidate:**

I acknowledge that this saved question paper is for my personal use and self-analysis only. I understand that sharing, distributing, or using it for commercial or any other purposes is strictly prohibited and may lead to legal action as per applicable acts, rules and regulations.

#### Note:

The candidates may note that in the challenge module the sequence of the questions and the options may be different from how it appeared during the examination. This is because in the challenge module the sequence of the questions as well as the answers will be the same for all the candidates who appeared in a particular shift while during the actual examination these sequences were different for different candidates. However the answer key selected by the candidates during the examination will exactly be reflected in the challenge module.

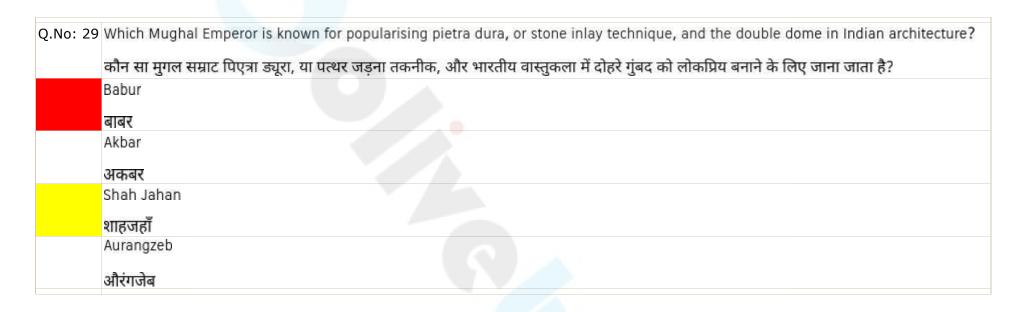
# **PART-B (General Awareness)**

Q.No: 26 Neither the Chola nor the Chera dynasty was directly responsible for the establishment of: न तो चोल और न ही चेर राजवंश सीधे तौर पर निम्नलिखित की स्थापना के लिए जिम्मेदार थे: Naval expeditions to Southeast Asia

दक्षिण-पूर्व एशिया में नौसैनिक अभियान		
Tamil literary renaissance		
तमिल साहित्यिक पुनर्जागरण		
Devadasi temple system		
Deradas temple system		
देवदासी मंदिर प्रणाली		
Bahmani kingdom		
बहमनी साम्राज्य		
बहमना साम्राज्य		



प्रधानमंत्री वय वंदना योजना (पीएमवीवीवाई)
National Social Assistance Programme (NSAP)
राष्ट्रीय सामाजिक सहायता कार्यक्रम (एनएसएपी)





### **Not Answered**

Q.No: 31	Who among the following was the Chief Guest at India's Republic Day celebrations in 2025?
	2025 में भारत के गणतंत्र दिवस समारोह में मुख्य अतिथि निम्नलिखित में से कौन थे?
	Joe Biden
	जो बाइडेन
	H.E. Prabowo Subianto
	एच.ई. प्रबोवो सुबियान्टो
	Emmanuel Macron
	इमैनुएल मैक्रॉन
	Fumio Kishida
	फुमियो किशिदा



Q.No: 33 In India, which of these geological formations hosts the most significant groundwater reservoirs for large-scale and extensive development?
भारत में, इनमें से कौन सी भूवैज्ञानिक संरचना बड़े पैमाने पर और व्यापक विकास के लिए सबसे महत्वपूर्ण भूजल भंडारों की मेजबानी करती है?
Unconsolidated Formation
असंगठित संरचना
Semi-Consolidated Formation
अर्द्ध-समेकित संरचना
Fissured Formations
दरारयुक्त संरचनाएं
Consolidated Formations
समेकित संरचनाएँ
Not Answered

Fill in the blank:
The ceremonial procession of Lord Dharnath in Dhar district of Madhya Pradesh is locally referred to as a
<b>रिक्त स्थान भरें:</b> मध्य प्रदेश के धार जिले में भगवान धारनाथ की औपचारिक शोभायात्रा <mark>को स्थानीय रू</mark> प से कहा जाता है।
Jhanki
झाँकी
Chhabina
छबिना
Rath
रथ
Sawari
सवारी

O.No: 35 In the context of the Rigveda, what does the term 'Rik' signify?

Ritual sacrifice			
अनुष्ठान बलिदान			
Divine law			
दैवीय कानून			
Sacred hymn			
पवित्र भजन			
Ancient melody			

Q.No: 36 A personal foul in basketball primarily involves:
बास्केटबॉल में व्यक्तिगत फ़ाउल में मुख्य रूप से शामिल होता है:
Arguing with the referee
रेफरी से बहस करना
Illegal physical contact during active play
सक्रिय खेल के दौरान अवैध शारीरिक संपर्क
Delay of game violations
खेल उल्लंघन में देरी
Unsportsmanlike conduct on the bench
बेंच पर खेल भावना के विपरीत आचरण

Q.No: 37	Fill in the blank:	
_	The Government of India Act 1919 created a bicameral central legislature with the Cou	ncil of State and the
	<b>रिक्त स्थान भरें:</b> भारत सरकार अधिनियम 1919 ने केंद्रीय विधायिका को द्विसदनीय बनाया जिसमें राज्य परिषद और	शामिल थे।

Central Legislative Assembly	
केंद्रीय विधान सभा Imperial Council	
शाही परिषद	
Council of Princes	
राजकुमारों की परिषद	
Chamber of Deputies	
चैंबर ऑफ डेप्युटीज	

Q.No: 38 What critical factor distinguished Vijay Kumar's performance in the men's 25m rapid pistol event at the London 2012 Olympics? लंदन 2012 ओलंपिक में पुरुषों की 25 मीटर रैपिड पिस्टल स्पर्धा में विजय कुमार के प्रदर्शन को किस महत्वपूर्ण कारक ने अलग किया? He set a new world record in the qualification round. उन्होंने पात्रता चरण में नया विश्व रिकॉर्ड बनाया। He won gold by defeating Cuba's Leuris Pupo in the final round. उन्होंने अंतिम चरण में क्यूबा के लेउरिस पुपो को हराकर स्वर्ण पदक जीता। He was the first Indian shooter to qualify for the finals. वह अंतिम चरण के लिए चयनित होने वाले पहले भारतीय निशानेबाज थे। He outshot a tied competitor in the sixth round to reach the final round. उन्होंने छठे चरण में बराबरी पर चल रहे प्रतिद्वंद्वी को पछाड़कर अंतिम चरण में प्रवेश किया।

Q.No: 39 Consider the following statements about the book 'One Hundred Years of Solitude' by Gabriel Garcia Marquez:

- 1) The novel employs magical realism to narrate the rise and fall of the Buendía family in the fictional town of Macondo.
- 2) It presents a linear historical account focused solely on Colombia's political events in the 20th century. Which of the above statements is/are correct?

गैब्रियल गार्सिया मार्केज़ की पुस्तक 'वन हंड्रेड इयर्स ऑफ़ सॉलिट्यूड' के बारे में निम्नलिखित कथनों पर विचार करें:
1) यह उपन्यास काल्पनिक शहर मैकोंडो में ब्यून्डिया परिवार के उत्थान और पतन का वर्णन करने के लिए जादुई यथार्थवाद का प्रयोग करता है।
2) यह 20वीं सदी में कोलंबिया की राजनीतिक घटनाओं पर केंद्रित एक रेखीय ऐतिहासिक विवरण प्रस्तुत करता है।
उपरोक्त में से कौन सा/से कथन <b>सही</b> है/हैं?
Only statement 1 is correct
केवल कथन 1 सही है
Only statement 2 is correct
केवल कथन 2 सही है
Both statements 1 and 2 are correct
कथन 1 और 2 दोनों सही हैं
Neither statement 1 nor 2 is correct
न तो कथन 1 और न ही 2 सही है



Q.No: 41 Fill in the blanks:
During a Financial Emergency, the salaries of judges can be reduced by the
रिक्त स्थान भरें:
वित्तीय आपातकाल के दौरान, न्यायाधीशों के वेतन में की कटौती की जा सकती है।
President
राष्ट्रपति
PM
प्रधानमंत्री
Chief Justice
चीफ जस्टिस
Finance Commission
वित्त आयोग

# Q.No: 42 Read the following statements marked as Assertion (A) and Reason (R). Choose the correct option.

Assertion (A): Generative Design Software is increasingly used by ISRO for optimizing structure and weight distribution in aerospace components.

Reason (R):Generative design tools are specifically developed for modeling cryogenic fuel tanks used in PSLV variants.

# अभिकथन (A) और कारण (R) से चिह्नित निम्नलिखित कथनों को पढ़िए। सही विकल्प चुनिए।

अभिकथन (A): इसरो द्वारा एयरोस्पेस घटकों में संरचना और भार वितरण को अनुकूलित करने के लिए जनरेटिव डिज़ाइन सॉफ़्टवेयर का उपयोग तेज़ी से बढ़ रहा है।

कारण (R): जनरेटिव डिज़ाइन उपकरण विशेष रूप से PSLV प्रकारों में प्रयुक्त क्रायोजेनिक ईंधन टैंकों के मॉडलिंग के लिए विकसित किए गए हैं।

Both A and R are true, and R is the correct explanation of A

A और R दोनों सत्य हैं, और R, A का सही स्पष्टीकरण है

Both A and R are true, but R is not the correct explanation of A

A और R दोनों सत्य हैं, लेकिन R, A का सही स्पष्टीकरण नहीं है

A is true, but R is false

A सत्य है, लेकिन R असत्य है A is false, but R is true A असत्य है, लेकिन R सत्य है

Q.No: 43 Which of the following statements is/are correct regarding the borrowing powers of States in India?

- 1) A State requires the Centre's consent for internal borrowing if it owes any debt to the Centre.
- 2) No State can raise loans from foreign sources without prior approval of the Union Government.

भारत में राज्यों की उधार लेने की शक्तियों के संबंध में निम्नलिखित में से कौन सा कथन सही है/हैं?

- 1) यदि किसी राज्य पर केंद्र का कोई ऋण बकाया है, तो उसे आंतरिक उधार लेने के लिए केंद्र की सहमति की आवश्यकता होती है।
- 2) कोई भी राज्य केंद्र सरकार की पूर्व स्वीकृति के बिना विदेशी स्रोतों से ऋण नहीं ले सकता है।

Statement 1 is Correct

कथन 1 सही है

Statement 2 is Correct

कथन 2 सही है

Statement 1 and 2 are Correct

कथन 1 और 2 सही हैं

Neither 1 nor 2 are Correct

न तो 1 और न ही 2 सही हैं

Q.No: 44 Why is nichrome commonly used as the heating element in electric heaters?

विद्युत हीटरों में तापन तत्व के रूप में आमतौर पर नाइक्रोम का उपयोग क्यों किया जाता है? It has low resistivity and a high melting point

इसकी प्रतिरोधकता कम और गलनांक उच्च होता है

It has high resistivity and a low melting point

इसकी प्रतिरोधकता उच्च और गलनांक कम होता है

It offers high resistivity and a high melting point

यह उच्च प्रतिरोधकता और उच्च गलनांक प्रदान करता है
It offers low resistivity and a low melting point
यह कम प्रतिरोधकता और कम गलनांक प्रदान करता है

Q.No: 45 Fill in the Blank:
Thoda is performed mostly by community.
रिक्त स्थान भरें:
थोडा मुख्यतः समुदाय द्वारा किया जाता है।
Rajputs
राजपूर्तों
Brahmins
ब्राह्मणों
Jats
जाटों
Ahirs
अहीर
Not Answered

# Q.No: 46 Read the below statements marked as Assertion (A) and Reason (R). Mark the correct option:

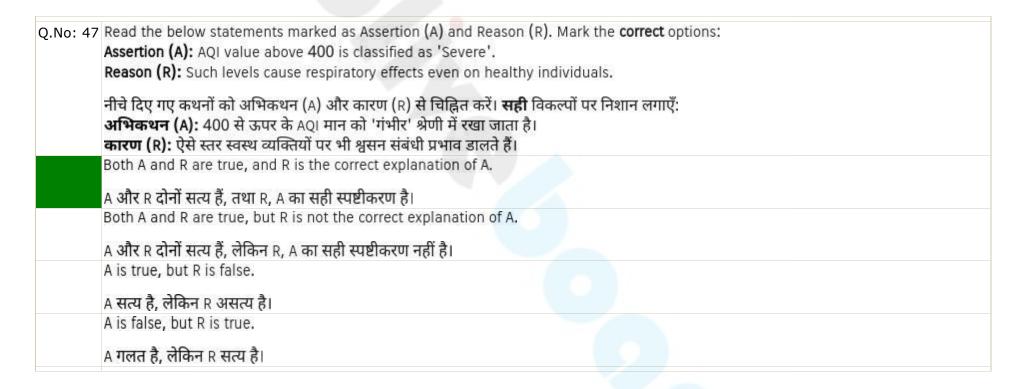
Assertion (A): GDP doesn't really tell the whole story when it comes to how well people in a country are actually doing.

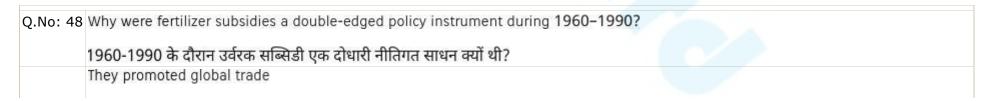
Reason (R): That's mainly because it doesn't take into account stuff like wear and tear of machines, pollution, or even how the money is divided among people.

नीचे दिए गए कथनों को अभिकथन (A) और कारण (R) के रूप में चिह्नित करें। सही विकल्प चुनें:

अभिकथन (A): जब किसी देश के लोगों की वास्तविक स्थिति की बात आती है, तो सकल घरेलू उत्पाद (GDP) वास्तव में पूरी कहानी नहीं बताता है। कारण (R): ऐसा मुख्यतः इसलिए है क्योंकि यह मशीनों की टूट-फूट, प्रदूषण, या यहाँ तक कि लोगों के बीच धन के वितरण जैसी बातों को ध्यान में नहीं रखता है। Both A and R are true, and R is the correct explanation of A.

A और R दोनों सत्य हैं, तथा R, A का सही स्पष्टीकरण है।
Both A and R are true, but R is not the correct explanation of A.
A और R दोनों सत्य हैं, लेकिन R, A का सही स्पष्टीकरण नहीं है। A is true, but R is false.
A सत्य है, लेकिन R असत्य है।
A is false, but R is true.
A असत्य है, लेकिन R सत्य है।





उन्होंने वैश्विक व्यापार को बढ़ावा दिया
They reduced rural employment
उन्होंने ग्रामीण रोजगार को कम कर दिया
They supported productivity but often benefited richer farmers
उन्होंने उत्पादकता का समर्थन किया लेकिन अक्सर अमीर किसानों को लाभ पहुंचाया
They discouraged use of HYV seeds
उन्होंने HYV बीजों के उपयोग को हतोत्साहित किया

#### **Not Answered**

O.No: 49 Consider the following statements on the Green Hydrogen Mission: 1. It aims to make India a global hub for production and export of green hydrogen. 2. The mission targets production of 10 MMT by 2030. 3. Green hydrogen is produced by electrolysis using renewable energy. हरित हाइडोजन मिशन पर निम्नलिखित कथनों पर विचार कीजिए: 1. इसका उद्देश्य भारत को हरित हाइड्रोजन के उत्पादन और निर्यात का वैश्विक केंद्र बनाना है। 2. इस मिशन का लक्ष्य 2030 तक 10 मिलियन मीट्रिक टन उत्पादन करना है। 3. हरित हाइडोजन का उत्पादन नवीकरणीय ऊर्जा का उपयोग करके इलेक्ट्रोलिसिस द्वारा किया जाता है। Only 1 and 2 are correct केवल 1 और 2 सही हैं Only 2 and 3 are correct केवल 2 और 3 सही हैं Only 1 and 3 are correct केवल 1 और 3 सही हैं All 1, 2 and 3 are correct सभी 1, 2 और 3 सही हैं

Q.No: 50 The term 'Navratnas' in public sector reform refers to:

Roll No.		
Candidate Name		
Exam Level	SSC CGL Tier 1 ▼	
Test Date	: 21 Sep 2025	
Test Time and Shift	: 04:00 PM (Shift-3)	
Centre Name	: UMANG INFOTECH	
Correct Option selected Wrong Op	otion selected Correct Option Not Answered	

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# **PART-C (Quantitative Aptitude)**

```
Q.No: 51 What will come in place of \underline{?} to satisfy the equation : (\sqrt{6}-1)^2=?-2\sqrt{6} समीकरण को संतुष्ट करने के लिए ? के स्थान पर क्या आएगा: (\sqrt{6}-1)^2=?-2\sqrt{6}
```

7	
7	
6	
6	
5	
5	
4	
4	

Q.No: 52 A	vendor lends 74,000 rupees at a rate of 12% compound interest per annum, compounded annually. Find the interest for the 3rd
у	rear.
Ų	क विक्रेता 12% वार्षिक चक्रवृद्धि ब्याज की दर से 74,000 रुपये उधार देता है। तीसरे वर्ष का ब्याज ज्ञात कीजिए।
1	0,000.90
1	0,000.90
1	1,000.50
1	1,000.50
1	1,139.07
1	1,139.07
1	2,000
1	2,000
<b>Not Answe</b>	red

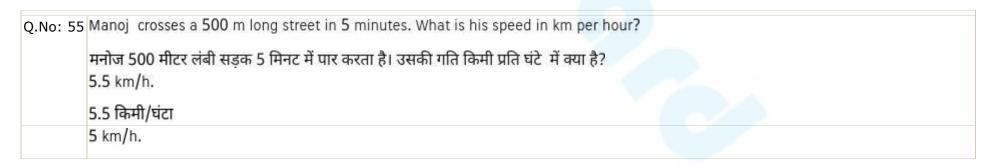
Q.No: 53 If the simple interest on a sum of Rs. A at 6% per annum for 2 years is equal to the simple interest on Rs. B at 4% per annum for 3 years, then what is the ratio of A to B?

यदि A रुपए की राशि पर 2 वर्ष के लिए 6% प्रति वर्ष की दर से साधारण ब्याज, B रुपए पर 3 वर्ष के लिए 4% प्रति वर्ष की दर से साधारण ब्याज के बराबर है,

तो A से B का अनुपात क्या है?

434	
2:3	
2:3	
2:1	
2:1	
1:2	
1:2	





5 किमी/घंटा			
6 km/h.			
6 किमी/घंटा 7 km/h.			
7 km/h.			
7 किमी/घंटा			

Q.No: 56 A pyramid with an equilateral triangular base of side 10 cm and height 14 cm is placed on top of a cube with side length 10 cm. Find the total volume of the composite solid.

10 सेमी भुजा और 14 सेमी ऊँचाई वाले समबाहु त्रिभुजाकार आधार वाले एक पिरामिड को 10 सेमी भुजा वाले एक घन के ऊपर रखा गया है। मिश्रित ठोस का कुल आयतन ज्ञात कीजिए।

2102.57 cm³

2102.57 सेमी³
1202.07 सेमी³
4202.07 सेमी³
6202.57 रm³
6202.57 रेमी³

Q.No: 57 A and B invested Rs. 60,000 and Rs. 40,000 respectively for 12 months. A take 10% of the profit for managing. The remaining profit of Rs. 90,000 is divided based on capital. What is B's share?

A और B ने 12 महीनों के लिए क्रमशः ₹60,000 और ₹40,000 का निवेश किया। A ने प्रबंधन के लिए लाभ का 10% हिस्सा लिया। शेष ₹90,000 का लाभ पूँजी के आधार पर विभाजित किया गया। B का हिस्सा क्या है?

Rs. 36,000

86,000 रुपये

Rs. 30,000

30,000 रुपये			
Rs. 40,000			
40,000 रुपये			
40,000 रुपये Rs. 35,000			
35,000 रुपये			

Q.No: 58 A triangular field with base 40 m and height 30 m shares a side with a rectangle of length 40 m and breadth 25 m. Find the combined area and percentage of the triangle's area in the total.

40 मीटर आधार और 30 मीटर ऊँचाई वाला एक त्रिभुजाकार मैदान 40 मीटर लंबाई और 25 मीटर चौड़ाई वाले एक आयत के साथ एक भुजा साझा करता है। संयुक्त क्षेत्रफल और कुल क्षेत्रफल में त्रिभुज के क्षेत्रफल का प्रतिशत ज्ञात कीजिए।

1, 450 m² और 24.5%

1, 450 m² और 24.5%

2, 450 m² and 25.5%

1, 600 m² और 37.5%

1, 600 m² और 37.5%

2, 500 m² and 25%

2, 500 m² और25%

Q.No: 59 A regular hexagon is inscribed inside a circle of radius 14 cm. Find the area of the hexagon.

14 सेमी त्रिज्या वाले एक वृत्त के अन्दर एक समषट्भुज बना है। षट्भुज का क्षेत्रफल ज्ञात कीजिए।

438.54 cm<sup>2</sup>

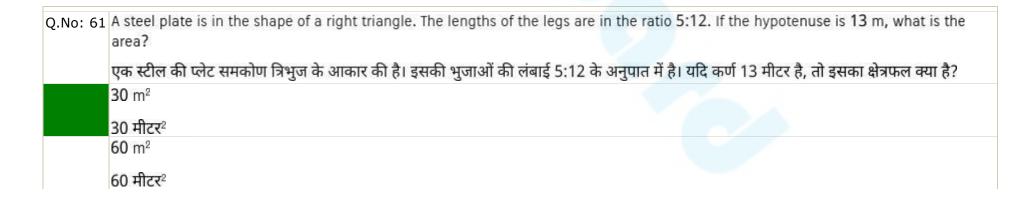
438.54 सेमी<sup>2</sup>

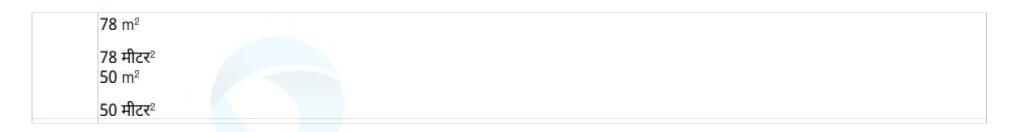
 $509.21 \, cm^2$ 

509.21 सेमी²		
598.45 cm <sup>2</sup>		
598.45 सेमी <sup>2</sup>		
638.76 cm <sup>2</sup>		
638.76 सेमी <sup>2</sup>		

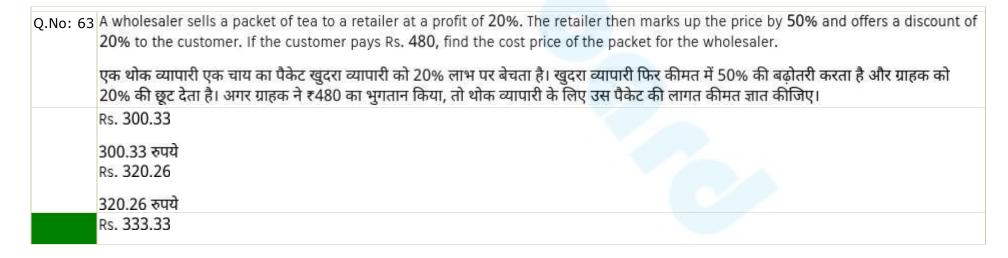
#### **Not Answered**

 Three numbers are such that the second is 150% of the first, and the third is 80% of the second. What is the ratio of the first to the third?
तीन संख्याएँ इस प्रकार हैं कि दूसरी संख्या पहली संख्या का 150% है और तीसरी संख्या दूसरी संख्या का 80% है। पहली संख्या का तीसरी संख्या से अनुपात क्या है?
5:6 5:6 2:3
2:3 5:4
5:4
5:8 5:8









333.33 रुपये			
Rs. 340.26			
340.26 रुपये			





### **Not Answered**

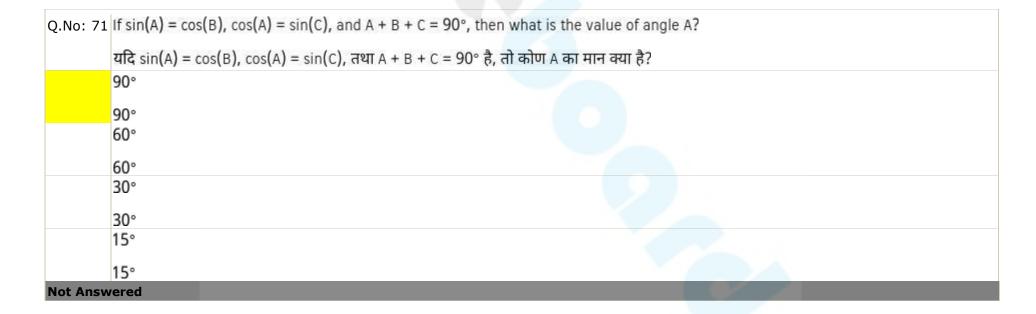
Q.No: 66	The average of x and y is 30. The average of x, y, and z is 40. What is the average of x, y, and $2z$ ?
	x और y का औसत 30 है। x, y और z का औसत 40 है। x, y और 2z का औसत क्या है?
	50
	50
	55
	55
	60
	60
	65
	65



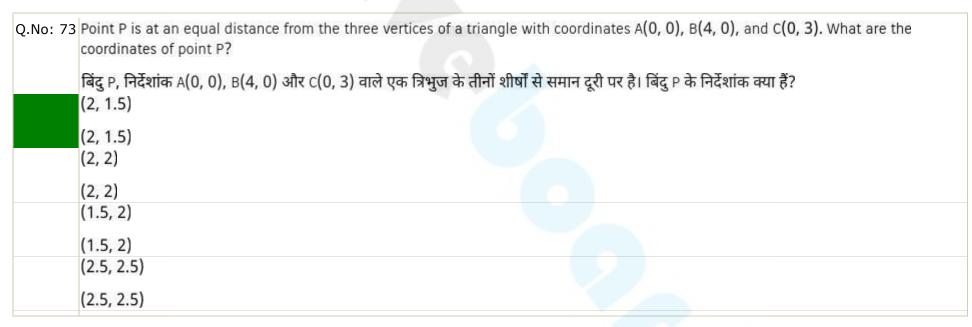
Q.No: 68 If $sinA = \frac{1}{\sqrt{10}}$ , then find the value of $tanA + secA$ .
यदि $sinA = \frac{1}{\sqrt{10}}$ , तो $tanA + secA$ का मान ज्ञात कीजिए.
$\frac{(1+\sqrt{10})}{3}$
$\frac{(1+\sqrt{10})}{3}$
$\frac{(5+\sqrt{10})}{5}$
$\frac{(5+\sqrt{10})}{5}$
$\frac{(6+\sqrt{10})}{3}$
$\frac{(6+\sqrt{10})}{3}$
$\frac{(1+\sqrt{10})}{5}$
$\frac{(1+\sqrt{10})}{5}$
Q.No: 69 Find the value of sin² 90° + cos² 60°.
sin²90° + cos²60° का मान ज्ञात कीजिए।
$\frac{5}{4}$
$\frac{5}{4}$
$\frac{11}{5}$
<u>11</u> 5
6 5
6 5

```
7/4
7/4
Q.No: 70 Find the x-intercept of 5x + 2y = 10
5x + 2y = 10 का x-अन्तःखंड ज्ञात कीजिए

2
2
4
4
5
5
7
7
```

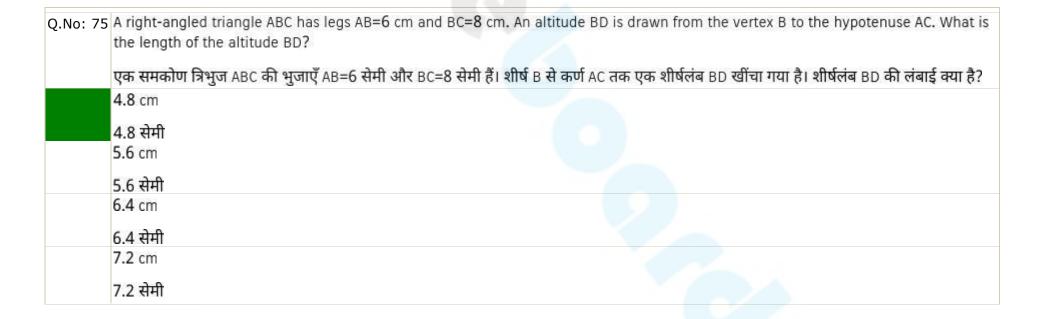








सरलीकरण:		
$ \frac{\sqrt{5+2\sqrt{6}}}{\sqrt{5-2\sqrt{6}}} $ $ 5-2\sqrt{6} $ $ 5-2\sqrt{6} $ $ 5+2\sqrt{6} $		
√5-2√6 5 2 √6		
5-2√6		
5-2√6		
5+2√6		
$5 + 2\sqrt{6}$ $3 + 2\sqrt{3}$		
$3+2\sqrt{3}$		
$3 + 2\sqrt{3}$ $3 - 2\sqrt{3}$		
$3 - 2\sqrt{3}$		



Roll No.	Crack cgl with me
Candidate Name	:
Exam Level	SSC CGL Tier 1
Test Date	: 21 Sep 2025
Test Time and Shift	: 04:00 PM (Shift-3)
Centre Name	: UMANG INFOTECH

Correct Option selected Wrong Option selected Correct Option Not Answered

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# **PART-D (English Comprehension)**

## Q.No: 76 Read the passage and answer the questions:

The annals of mountaineering history are adorned with figures whose daring transcended mere athleticism, embodying philosophical quests for transcendence against Earth's most formidable landscapes. Each mountaineer — whether treading the snows of Everest, the granite of Patagonia, or the arid heights of the Atlas Mountains — etched a distinct narrative of audacity and introspection.

"Tenzing Norgay" and "Sir Edmund Hillary's" epochal 1953 Everest ascent immortalized human perseverance, but figures such as "Reinhold Messner" redefined the boundaries further. Rejecting supplemental oxygen, Messner's minimalist ethos emphasized purity over conquest, portraying mountains not as trophies but as sentient entities commanding reverence. Similarly, "Junko Tabei", the first woman to summit Everest, symbolized the intersection of resilience and quiet defiance in an era resistant to female adventurers.

The ethos of mountaineering diversified through the late 20th and early 21st centuries. Climbers like "Kilian Jornet", blending ultramarathon endurance with technical ascents, and "Nirmal Purja", whose record-breaking summits shattered temporal assumptions, reveal a contemporary paradigm: mountains as arenas of rapid, almost transcendental athleticism. Meanwhile, indigenous climbers, long relegated to footnotes in expedition histories, increasingly assert their rightful place as stewards of sacred peaks.

Thus, the saga of mountaineering resists reduction to mere feats of strength. It weaves a tapestry of cultures, philosophies, and personal odysseys — each ascent a dialectic between human fragility and the immutable majesty of the mountains.

#### In the sentence:

"The annals of mountaineering history are adorned with figures whose daring transcended mere athleticism..."?

### What is the grammatical role of the clause

"whose daring transcended mere athleticism"

Adjective clause modifying "figures"

Adverbial clause modifying "history"

Noun clause acting as the subject

Adjective phrase modifying "mountaineering"

O.No: 77 Read the passage and answer the questions: The annals of mountaineering history are adorned with figures whose daring transcended mere athleticism, embodying philosophical quests for transcendence against Earth's most formidable landscapes. Each mountaineer - whether treading the snows of Everest, the granite of Patagonia, or the arid heights of the Atlas Mountains — etched a distinct narrative of audacity and introspection. "Tenzing Norgay" and "Sir Edmund Hillary's" epochal 1953 Everest ascent immortalized human perseverance, but figures such as "Reinhold Messner" redefined the boundaries further. Rejecting supplemental oxygen, Messner's minimalist ethos emphasized purity over conquest, portraying mountains not as trophies but as sentient entities commanding reverence. Similarly, "Junko Tabei", the first woman to summit Everest, symbolized the intersection of resilience and quiet defiance in an era resistant to female adventurers. The ethos of mountaineering diversified through the late 20th and early 21st centuries. Climbers like "Kilian Jornet", blending ultramarathon endurance with technical ascents, and "Nirmal Purja", whose record-breaking summits shattered temporal assumptions, reveal a contemporary paradigm: mountains as arenas of rapid, almost transcendental athleticism. Meanwhile, indigenous climbers, long relegated to footnotes in expedition histories, increasingly assert their rightful place as stewards of sacred peaks. Thus, the saga of mountaineering resists reduction to mere feats of strength. It weaves a tapestry of cultures, philosophies, and personal odysseys — each ascent a dialectic between human fragility and the immutable majesty of the mountains. What is the meaning of the word "epochal" in the context: "Tenzing Norgay and Sir Edmund Hillary's epochal 1953 Everest ascent..." Trivia Highly significant and historic Ordinary and recurrent Disastrous

Q.No: 78 Read the passage and answer the questions:

The annals of mountaineering history are adorned with figures whose daring transcended mere athleticism, embodying philosophical quests for transcendence against Earth's most formidable landscapes. Each mountaineer — whether treading the snows of Everest, the granite of Patagonia, or the arid heights of the Atlas Mountains — etched a distinct narrative of audacity and introspection.

"Tenzing Norgay" and "Sir Edmund Hillary's" epochal 1953 Everest ascent immortalized human perseverance, but figures such as "Reinhold Messner" redefined the boundaries further. Rejecting supplemental oxygen, Messner's minimalist ethos emphasized purity over conquest, portraying mountains not as trophies but as sentient entities commanding reverence. Similarly, "Junko Tabei", the first woman to summit Everest, symbolized the intersection of resilience and quiet defiance in an era resistant to female adventurers.

The ethos of mountaineering diversified through the late 20th and early 21st centuries. Climbers like "Kilian Jornet", blending ultramarathon endurance with technical ascents, and "Nirmal Purja", whose record-breaking summits shattered temporal assumptions, reveal a contemporary paradigm: mountains as arenas of rapid, almost transcendental athleticism. Meanwhile, indigenous climbers, long relegated to footnotes in expedition histories, increasingly assert their rightful place as stewards of sacred peaks.

Thus, the saga of mountaineering resists reduction to mere feats of strength. It weaves a tapestry of cultures, philosophies, and personal odysseys — each ascent a dialectic between human fragility and the immutable majesty of the mountains.

What does the word "dialectic" most nearly imply in the phrase:

"...each ascent a dialectic between human fragility and the immutable majesty of the mountains"?

A silent observation

A hostile confrontation

A dialogue or interplay between opposing forces

A scientific measurement

O.No: 79 Read the passage and answer the questions:

The annals of mountaineering history are adorned with figures whose daring transcended mere athleticism, embodying philosophical quests for transcendence against Earth's most formidable landscapes. Each mountaineer — whether treading the snows of Everest, the granite of Patagonia, or the arid heights of the Atlas Mountains — etched a distinct narrative of audacity and introspection.

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Thus, the saga of mountaineering resists reduction to mere feats of strength. It weaves a tapestry of cultures, philosophies, and personal odysseys — each ascent a dialectic between human fragility and the immutable majesty of the mountains.

Which of the following best summarizes the primary argument of the passage?

Mountaineering is solely a test of physical endurance.

Mountaineering history is dominated by Western adventurers.

Mountaineering represents a confluence of physical challenge, cultural identity, and philosophical exploration.

Technological advancements have made mountaineering effortless.

Q.No: 80 Re	ead the passage and answer the questions:
qı	ne annals of mountaineering history are adorned with figures whose daring transcended mere athleticism, embodying philosophical uests for transcendence against Earth's most formidable landscapes. Each mountaineer — whether treading the snows of Everest, ne granite of Patagonia, or the arid heights of the Atlas Mountains — etched a distinct narrative of audacity and introspection.
0/	Tenzing Norgay" and "Sir Edmund Hillary's" epochal 1953 Everest ascent immortalized human perseverance, but figures such as Reinhold Messner" redefined the boundaries further. Rejecting supplemental oxygen, Messner's minimalist ethos emphasized purity ver conquest, portraying mountains not as trophies but as sentient entities commanding reverence. Similarly, "Junko Tabei", the rest woman to summit Everest, symbolized the intersection of resilience and quiet defiance in an era resistant to female adventurers.
m re	ne ethos of mountaineering diversified through the late 20th and early 21st centuries. Climbers like "Kilian Jornet", blending ultra- larathon endurance with technical ascents, and "Nirmal Purja", whose record-breaking summits shattered temporal assumptions, eveal a contemporary paradigm: mountains as arenas of rapid, almost transcendental athleticism. Meanwhile, indigenous climbers, and relegated to footnotes in expedition histories, increasingly assert their rightful place as stewards of sacred peaks.
3000	nus, the saga of mountaineering resists reduction to mere feats of strength. It weaves a tapestry of cultures, philosophies, and ersonal odysseys — each ascent a dialectic between human fragility and the immutable majesty of the mountains.
w	hich word could best replace "immutable" in the phrase
".	the immutable majesty of the mountains"
w	ithout significantly changing the meaning?
Tr	ansient
U	nchanging
Di	iminishing
Er	agile

2.No: 81 Fill in the blank with the correctly spelt word.
His disregard for protocol annoyed his superiors.
blatant
blaetant
blatennt
blattant
2.No: 82 Choose the correct one-word substitution for the phrase in italics.
"A person who is indifferent to or distrustful of human integrity or morality."
Idealist
Cynic
Optimist
Humanitarian

Q.No: 83	Select the most appropriate synonym of the given word: CONDEMN	
F	Praise	
(	Criticize	
F	Protect	
,	Applaud	

Q.No: 84 Select the	most appropr	riate antonym	of the given wor	d. Vindicate		
Justify						
Carefree						
Forgive						
Accuse						

Q.No: 8	Choose the correct meaning of idiom: Throw one's hat into the ring
	Resign from a position
	Announce one's candidacy or challenge
	Declare outright defeat
	Bet recklessly

Choose the correct meaning of idiom:  To be in high dudgeon
To be in a state of moral superiority
To be offended with exaggerated dignity
To be excited without restraint
To be lost in self-delusion

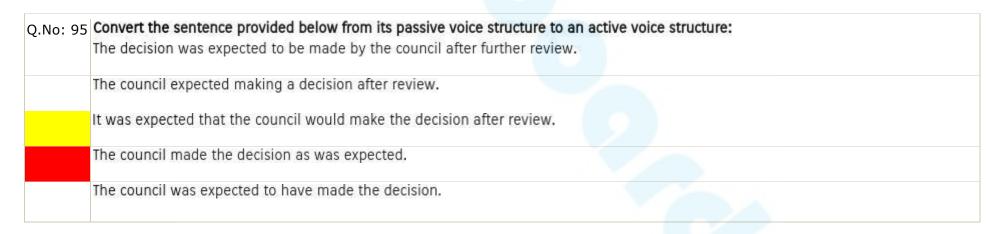
Q.No: 87	Which is the <b>correct spelling</b> for a word meaning 'to erase or wipe out'?
	Exponge
	Expung
	Expunge
	Expouge
Q.No: 88	Which of these is the <b>correct spelling</b> of a logic term for contradictions?
	Paraconsistent
	Paraconssistent
	Paraconsistint
	Paraconsestent
Q.No: 89	Choose the correct one-word substitute for: 'One who eats human flesh'.
	Cannibal
	Herbivore
	Carnivore
	Omnivore
	Select the correct option:  He devoted himself to the cause body and soul.

with	
by	
in	
heart	

•	Find the part of the sentence that contains an error:  The assumption that all data must be normalized (1)/ before processing it using machine learning algorithms (2)/ has been a common practice (3)/ in this domain for decades. (4)
	(1)
	(2)
	(3)
	(4)

onference will be held?					
e conference be held?					
conference held?					
e conference been held?					
e	the conference be held?  e conference held?  the conference been held?	e conference held?	e conference held?	e conference held?	e conference held?

	Those most affected by the decision (1)/ appears to be those (2)/ who were never consulted (3)/ during the drafting of the policy. (
	(1)
	(2)
	(3)
	(4)
No: 9	4 Select the sentence containing the homonym of the highlighted word:
	The director gave a <b>stern</b> warning to the cast.
	The sailor stood at the stern of the ship.
	Her face showed a stern expression.
	The teacher's tone was stern and serious.
	His discipline was known to be stern.



Choose the most suitable option to replace the highlighted part of the sentence: The teacher advised him <i>to not waste time</i> .
that he should not waste time
not to waste time
to waste not time
to avoid wasting time

Q.No: 97	Select the correct option for the Direct Speech conversion of the sentence below.			
	She posited that the narrative would have achieved greater cohesion had the author maintained a single focalisation.			
	She said, "If the author maintains a single focalisation, the narrative will achieve greater cohesion."			
	She said, "The narrative would have achieved greater cohesion had the author maintained a single focalisation."			
	She said, "The narrative will achieve greater cohesion if a single focalisation was maintained by the author."			
	She said, "Had the author maintained a single focalisation, the narrative must achieve greater cohesion."			
-	A sentence is provided in direct speech. From the four given options, choose the one that most accurately conveys the sentence in it corresponding indirect speech.			
	He said, "You must work hard."			
	He said I must work hard.			
	He said that I had to work hard.			
	He said that you must work hard.			
	He said that I have to work hard.			

Q.No: 99	Rearrange the following sentences to form a coherent paragraph:			
	<ol> <li>This process, a crucial part of the plant's life cycle, is vital for the continued existence of many plant species.</li> <li>Pollination is the transfer of pollen from the male part of a flower to the female part.</li> <li>The transfer can be carried out by various agents, including insects, birds, and wind.</li> </ol>			
	4. Successful pollination leads to fertilization and the subsequent production of seeds and fruits.			
	2, 3, 4, 1			
	3, 4, 1, 2			
	1, 2, 3, 4			
	4, 1, 2, 3			

Q.No: 10	<ol> <li>Rearrange the following sentences in correct order to make a loging 1. Consequently, new forms of entertainment emerged.</li> <li>The advent of television transformed leisure activities.</li> <li>People spent more time at home, watching programs.</li> <li>It significantly impacted social interaction patterns.</li> </ol>	ical passage.
	2-1-3-4	
	2-4-1-3	
	3-4-2-1	
	2-3-4-1	