Roll No.	
Candidate Name	
Exam Level	SSC CGL Tier 1
Test Date	: 18 Sep 2025
Test Time and Shift	: 12:30 PM (Shift-2)
Centre Name	:
Correct Option selected Wrong Option selected	cted Correct Option Not Answered

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

Q.No: 1 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

QAZ, RBY, SCX, TDW, ?

दिए गए विकल्पों में से उस अक्षर-समूह का चयन करें जो निम्नलिखित श्रृंखला में प्रश्न चिह्न (?) को प्रतिस्थापित कर सके। QAZ, RBY, SCX, TDW, ?
UBS
UBS
UEV
UEV
JKS
JKS
VSA
VSA



Q.No: 3 Choose the address that is the same as the one given below.

Sample Address:#301, Galaxy Towers, Hinoo, Ranchi, Jharkhand - 834002
वह पता चुनें जो नीचे दिए गए पते के समान हो।

Sample Address:#301, Galaxy Towers, Hinoo, Ranchi, Jharkhand - 834002
#301, Galaxy Towers, Hinoo, Ranchi, Jharkhand - 834002
#301, Galaxy Towers, Hinoo, Ranchi, Jharkhand - 834002
#301, Galaxy Tower, Hinoo, Ranchi, Jharkhand - 834002
301, Galaxy Towers, Hinoo, Ranchi, Jharkhand - 834002
301, Galaxy Towers, Hinoo, Ranchi, Jharkhand - 834002
#301, Galaxy Towers, Hinoo, Ranchi, Jharkhand - 834002
#301, Galaxy Towers, Hinoo, Ranchi, Jharkhand - 834002
#301, Galaxy Towers, Hinu, Ranchi, Jharkhand - 834002

## O.No: 4 Consider the following statement and choose the option that follows.

Statement: The railway authority decided to reduce ticket prices on long-distance trains.

#### Assumptions:

- I. Lower prices will attract more passengers.
- II. The authority wants to compete with airlines.

निम्नलिखित कथन पर विचार कीजिए और उसके बाद दिए गए विकल्प का चयन कीजिए।

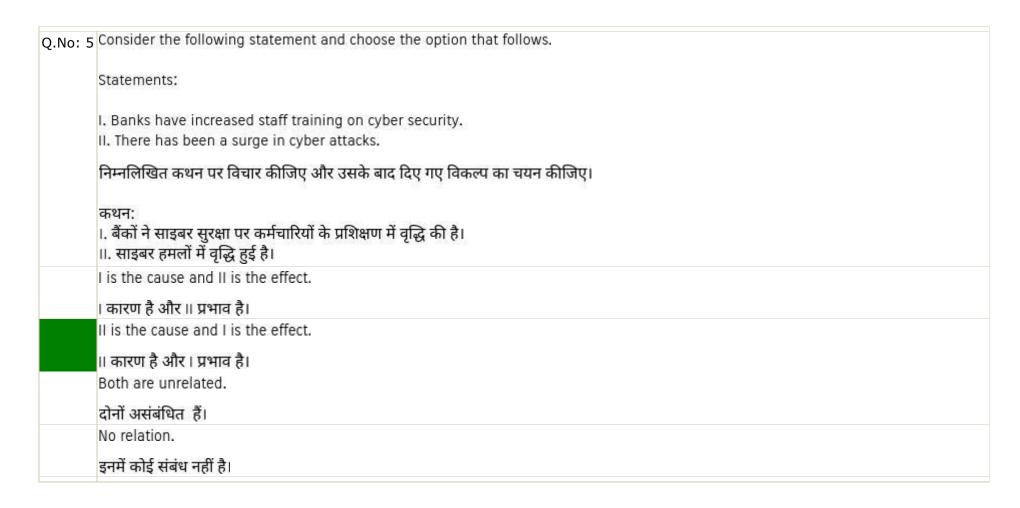
कथन: रेलवे प्राधिकरण ने लंबी दूरी की ट्रेनों में टिकट की कीमतें कम करने का निर्णय लिया है।

### धारणाएँ:

- कम कीमतें अधिक यात्रियों को आकर्षित करेंगी।
- ॥. प्राधिकरण एयरलाइनों के साथ प्रतिस्पर्धा करना चाहता है।

Only I is implicit

केवल । निहित है		
Only II is implicit		
केवल ॥ निहित है		
Both are implicit		
दोनों निहित हैं		
Neither is implicit		
कोई भी निहित नहीं है		



Q.No: 6 Find the WRONG term in the given series.
5, 10, 15, 26, 37, 50
दी गई श्रृंखला में गलत पद ज्ञात कीजिए। 5, 10, 15, 26, 37, 50
50
50
26
26
15
15
5
5
Not Answered

Q.No: 7 Replace special characters with mathematical signs as given in options to make it meaningful equation.	
16 # 4 @ 2 = 62	
इसे अर्थपूर्ण समीकरण बनाने के लिए विकल्पों में दिए गए गणितीय चिह्नों से विशेष वर्णों को प्रतिस्थापित करें।	
16 # 4 @ 2 = 62	
÷;, -	
$\div_{F}$ —	
=	
× <sub>i</sub> =	
$\times_{i}$ -	
$\tau_i$ ×	
-, ×	

Q.No: 8 Which two signs should be swapped to correct the following?

28 ÷ 4 × 3 − 5 + 7 = 19

निम्नलिखित को सही करने के लिए किन दो चिह्नों को आपस में बदलना चाहिए?

28 ÷ 4 × 3 − 5 + 7 = 19

÷ and ×

÷ और ×

× and −

× और −

÷ and +

÷ और +

+ and −

+ और −

```
Q.No: 9 By interchanging the given two signs which of the following equation will be NOT correct?

+ and -
I. 18 ÷ 3 + 8 × 5 - 4 = 20
II. 6 + 8 × 9 ÷ 3 - 4 = 14

दिए गए दो चिह्नों को आपस में बदलने पर निम्नलिखित में से कौन सा समीकरण सही नहीं होगा?

+ और -
I. 18 ÷ 3 + 8 × 5 - 4 = 20
II. 6 + 8 × 9 ÷ 3 - 4 = 14

Neither I nor II

न तो I और न ही II

Both I and II
```

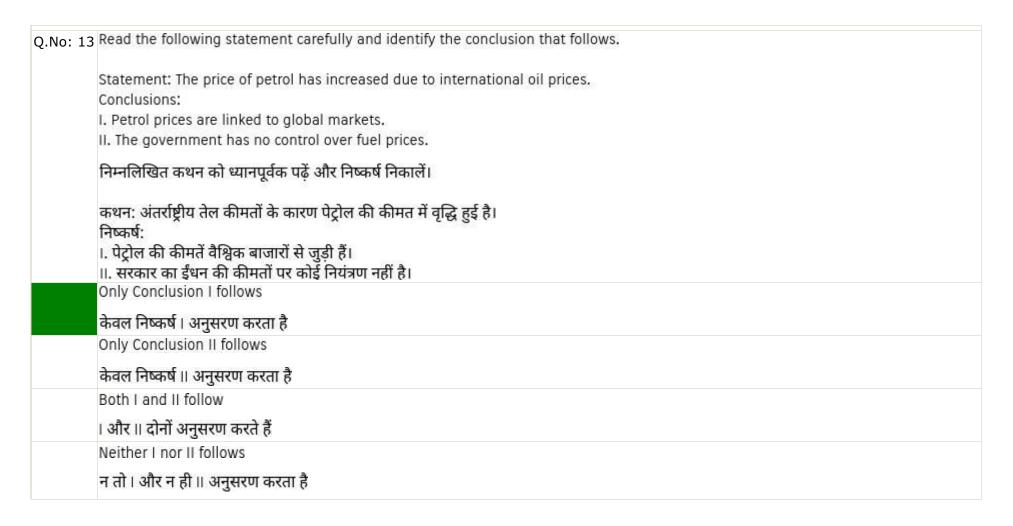
Only II	
केवल ॥ Only ।	
केवल ।	

In a family, there are 6 members P, Q, R, S, T and U.  P and Q are a married couple  R is the son of P  T is the sister of R  Q is the mother of S  U is the brother of PWho is the father of S?
एक परिवार में 6 सदस्य P, Q, R, S, T और U है  P और Q विवाहित जोड़े हैं  R, P का पुत्र है  T, R की बहन है  Q, S की माँ है  U, P का भाई है  S का पिता कौन है?
P P Q Q
U U R R

Q.No: 11 What comes at the place of question mark: 2, 6, 12, 20, 30, ?

प्रश्न चिन्ह के स्थान पर क्या आएगा: 2, 6, 12, 20, 30, ?
42
42
56
56
38
38
48
48

```
O.No: 12 Read the following statement carefully and identify the conclusion that follows.
          Statement: The library will remain closed on Sunday due to renovation.
          I. The renovation is planned for Sunday.
          II. People cannot use the library this Sunday.
          निम्नलिखित कथन को ध्यानपूर्वक पढ़ें और निष्कर्ष निकालें।
          कथन: नवीनीकरण के कारण रविवार को पुस्तकालय बंद रहेगा।
          ।. नवीनीकरण रविवार के लिए नियोजित है।
          ॥. लोग इस रविवार को पुस्तकालय का उपयोग नहीं कर सकते।
          Only Conclusion I follows
          केवल निष्कर्ष । अनुसरण करता है
          Only Conclusion II follows
          केवल निष्कर्ष ॥ अनुसरण करता है
          Both I and II follow
           और ॥ दोनों अनुसरण करते हैं
          Neither I nor II follows
          न तो। और न ही॥ अनुसरण करता है
```



Q.No: 14	Find the option that best completes the analogy. DP:XZ::EN:?
	वह विकल्प चुनिए जो सादृश्य को सर्वोत्तम रूप से पूरा करता है। DP : XZ :: EN : ?
	YZ
	YZ
	YB
	YB

ZB		
ZB		
YX		
YX		

o: 15 If "CANADA" is written as "ADANAC", what is "MEXICO" written as?
यदि "CANADA" को "ADANAC" लिखा जाता है, तो "MEXICO" को किस प्रकार लिखा जाएगा?
OCIXME
OCIXME
OCIXEM
OCIXEM
OCXEIM
OCXEIM
OCMXIE
OCMXIE

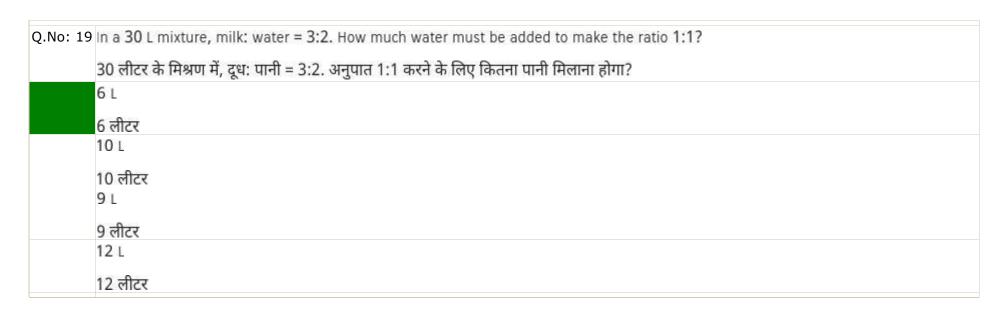


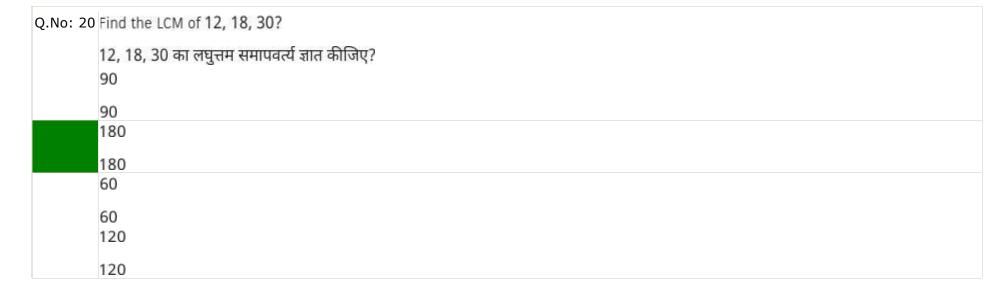
TUV		
TUV		

Q.No: 17	7 Find the odd one out from the given alternatives:
	दिए गए विकल्पों में से विषम विकल्प को चुनिए:
	Reuse
	पुन: उपयोग
	Reduce
	कम करना
	Recycle
	पुनर्चक्रण करें
	Refuel
	पुनः ईंधन भरना

SRALA

SRALA
SMALA
SMALA





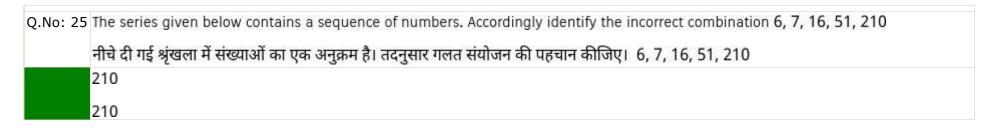
Q.No: 21	If 10 @ 2 = 120 and 5 @ 5 = 100, what is 8 @ 3?
	यदि 10 @ 2 = 120 और 5 @ 5 = 100, तो 8 @ 3 क्या है?
	80
	80
	96
	96
	108
	108
	110
	110

2.No: 22 If P is the brother of Q, R is the sister of Q, and S is the father of P, how is R related to S?	
यदि P, Q का भाई है, R, Q की बहन है, और S, P का पिता है, तो R, S से किस प्रकार संबंधित है?	
Daughter	
बेटी	
Niece	
भतीजी	
Wife	
पत्नी	
Sister	
बहन	

O N 22 5 July 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
Q.No: 23 Find the next number in the series: 10, 21, 43, 87, ?, 351	

श्रृंखला में अगला अंक ज्ञात कीजिए: 10, 21, 43, 87, ?, 351
175
175
173
173
177
177
179
179





	16
•	16
	7
	7
	51
	51

Roll No.	
Candidate Name	
Exam Level	SSC CGL Tier 1
Test Date	: 18 Sep 2025
Test Time and Shift	: 12:30 PM (Shift-2)
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.

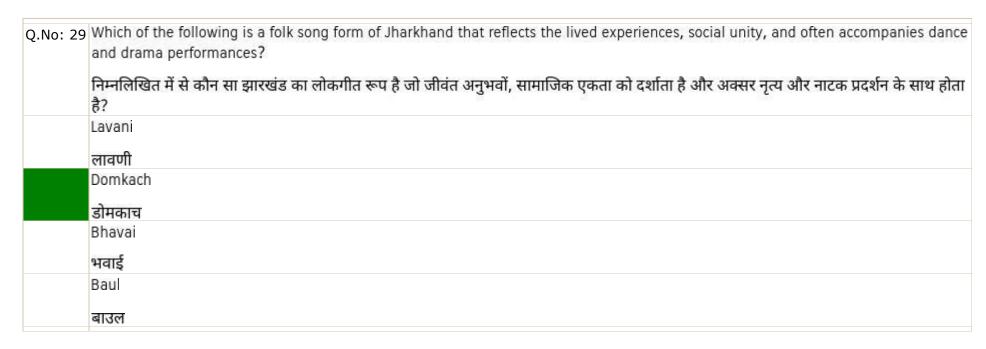
## **PART-B** (General Awareness)

Q.No: 26 The Nabanna (new rice) during the Nuakhai festival in Sambalpur, Odisha, is first offered to which deity? ओडिशा के संबलपुर में नुआखाई त्योहार के दौरान नबान्न (नया चावल) सबसे पहले किस देवता को चढाया जाता है? Maa Samaleswari

	माँ समलेश्वरी
	Maa Mangala
	माँ मंगला
	Maa Bhubaneswari
	माँ भुवनेश्वरी
	Maa Budhi Thakurani
	माँ बूढ़ी ठकुरानी
Not An	nswered

# Q.No: 27 Which of the following pairs of temple style & region are correctly matched? 1. Vesara - Deccan 2. Rekha-Deul - Odisha 3. Bhumija - Malwa 4. Kalinga – Tamil Nadu मंदिर शैली और क्षेत्र के निम्नलिखित युग्मों में से कौन सा सही ढंग से मेल खाता है? 1. वेसरा - दक्कन 2. रेखा-देउल - ओडिशा 3. भूमिजा - मालवा 4. कलिंग - तमिलनाडु 1 & 2 only केवल 1 और 2 1,2 & 3 are correct 1, 2 और 3 सही हैं 2 & 4 only केवल 2 और 4 only 1 केवल 1

Q.No: 28	According to the Gupta dynasty's administrative structure, which one of the following pairs of officer and role is correctly matched?
	गुप्त वंश की प्रशासनिक संरचना के अनुसार, अधिकारी और भूमिका के निम्नलिखित युग्मों में से कौन सा युग्म सही सुमेलित है? Prathamakulika – Public Works Supervisor
	प्रथमकुलिका – लोक निर्माण पर्यवेक्षक
	Gramika (Gramadhyaksha) – Village Headman
	ग्रामिका (ग्रामाध्यक्ष) - ग्राम प्रधान
	Talavataka – Military Paymaster
	तलवाटक - सैन्य भुगतानकर्ता
	Pustapala – Tax-Collection Officer
	पुस्तपाल-कर-संग्रह अधिकारी



Q.No: 30 What is the standard width of a singles badminton court as per international regulations? अंतर्राष्ट्रीय नियमों के अनुसार एकल बैडमिंटन कोर्ट की मानक चौड़ाई कितनी है?

6.10 meters
 6.10 मीटर 13.40 meters
13.40 मीटर
5.18 meters 5.18 मीटर
12.00 meters
12.00 मीटर

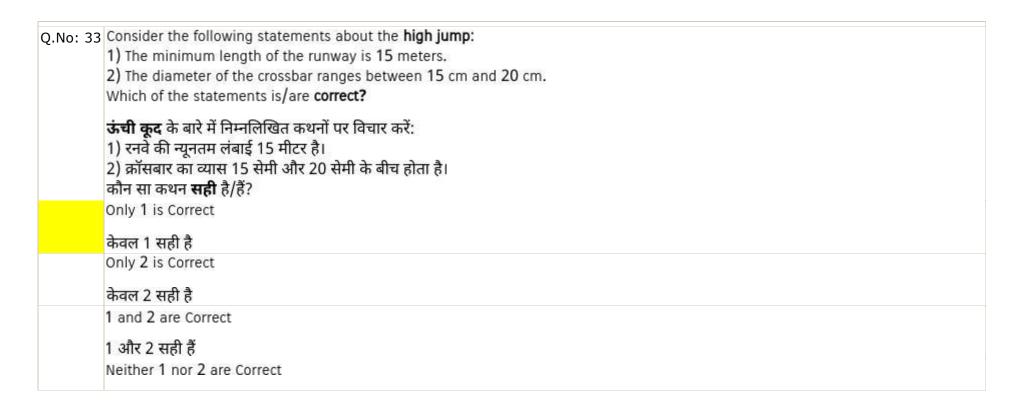
0-00-730-33		
निम्नालाखत म स किस चाल सम्राट न	। गंगईकोंडा चोलपुरम में भव्य मंदिर का निर्माण कराया था?	
Rajaraja Chola I		
राजराजा चोल प्रथम		
Rajendra Chola I		
राजेंद्र चोल प्रथम		
Rajadhiraja Chola I		
राजाधिराज चोल प्रथम		
Kulothunga Chola I		
कुलोथुंगा चोल।		

## Q.No: 32 Read the following statements:

Statement I: The Act of 1793 followed the tradition of personal rule without bringing in any legal reforms.

Statement II: Judges were assigned to interpret laws rather than depend on the ruler's personal judgment. Which of the above statements is/are true?

निम्नलिखित कथनों को पढ़ें: कथन ।: 1793 के अधिनियम ने कोई कानूनी सुधार लाए बिना व्यक्तिगत शासन की परंपरा का पालन किया। कथन ॥: न्यायाधीशों को शासक के व्यक्तिगत निर्णय पर निर्भर रहने के बजाय कानूनों की व्याख्या करने के लिए नियुक्त किया गया था। उपर्युक्त कथनों में से कौन सा/से सत्य है/हैं?
Only 1 is true
केवल 1 सत्य है
Only 2 is true
केवल 2 सत्य है
Both Statement 1 and 2 are true
कथन 1 और 2 दोनों सत्य हैं
Neither 1 nor 2 is true
न तो 1 और न ही 2 सत्य है



#### **Not Answered**

Q.No: 34 Which of the following best reflects the strategic impact of the India-Australia Economic Cooperation and Trade Agreement (ECTA) after three years of implementation?

निम्नलिखित में से कौन सा कथन कार्यान्वयन के तीन वर्षों के बाद भारत-ऑस्ट्रेलिया आर्थिक सहयोग और व्यापार समझौते ईसीटीए(ECTA) के रणनीतिक प्रभाव को सर्वोत्तम रूप से दर्शाता है?

ECTA removed all tariffs on Australian farm goods unilaterally.

ईसीटीए(ECTA) ने ऑस्ट्रेलियाई कृषि वस्तुओं पर एकतरफा रूप से सभी टैरिफ हटा दिए।

ECTA mainly benefitted old sectors like cotton, with little new growth.

ईसीटीए(ECTA) से मुख्य रूप से कपास जैसे पुराने क्षेत्रों को लाभ हुआ, जबकि नई वृद्धि बहुत कम हुई।

ECTA led to 14% export growth (2022-24) and added new items like Air Liquefaction Machinery.

ईसीटीए(ECTA) के कारण 14% निर्यात वृद्धि (2022-24) हुई और एयर लिक्विफैक्शन मशीनरी जैसी नई वस्तुओं को जोड़ा गया।

ECTA includes mutual defence procurement via an Indo-Pacific charter.

ईसीटीए(ECTA) में इंडो-पैसिफिक चार्टर के माध्यम से पारस्परिक रक्षा खरीद शामिल है।

#### **Not Answered**

Q.No: 35 An Area of Darkness is a travelogue by which Indian author?

एन एरिया ऑफ डार्कनेस किस भारतीय लेखक द्वारा लिखा गया यात्रा वृत्तांत है?

Raja Rao

राजा राव

V.S. Naipaul

वी.एस. नायपॉल

R.K. Narayan

आर.के. नारायण

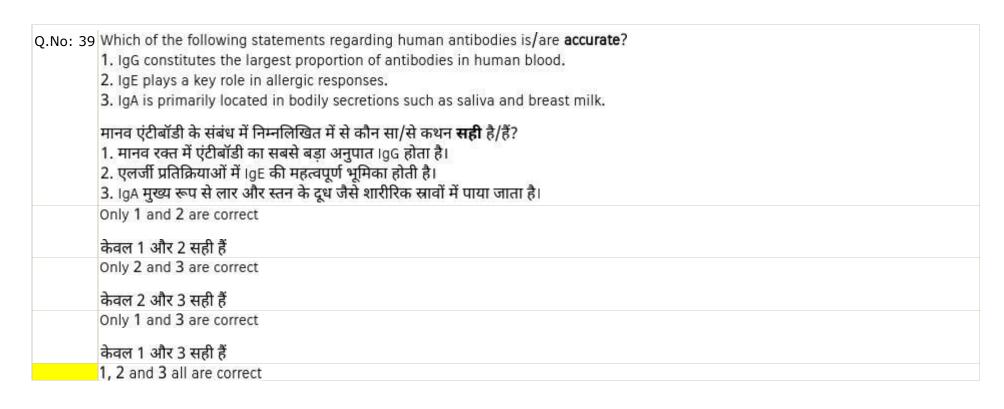
Vikram Seth

विक्रम सेठ

-	Which Indian fencer secured the bronze medal in the women's Cadet Epee category at the 2022 Asian Junior and Cadet Fencing Championships?
	किस भारतीय फ़ेंसर ने 2022 एशियाई जूनियर और कैडेट फ़ेंसिंग चैंपियनशिप में महिला कैडेट एपी श्रेणी में कांस्य पदक हासिल किया?
	Bhavani Devi
	भवानी देवी
	Prachi Lohan
	प्राची लोहान
	C.A. Bhavya
	सी.ए. भव्या
	Kushi Chaudhary
	कुशी चौधरी
Not Answ	ered

Q.No: 37	Which of the following statements about the Khelo India Youth Games (KIYG) 2023 is correct?
	खेलो इंडिया यूथ गेम्स (KIYG) केआईवाईजी 2023 के बारे में निम्नलिखित में से कौन सा कथन <b>सही है?</b>
	The KIYG 2023 were held in four cities of Maharashtra.
	केआईवाईजी( KIYG) 2023 महाराष्ट्र के चार शहरों में आयोजित किया गया।
	The games included 20 disciplines and no demo sport.
	खेलों में 20 खेल शामिल थे और कोई डेमो खेल नहीं था।
	The event lasted for 13 days across 15 venues.
	यह आयोजन 15 स्थानों पर 13 दिनों तक चला।
	Only 4000 athletes participated in KIYG 2023.
	केआईवाईजी(KIYG) 2023 में केवल 4000 एथलीटों ने भाग लिया।

Q.No: 38	Fill in the blanks:
	The Union Home Minister chairs a Zonal Council meeting as chairman.
	रिक्त स्थान भरें:
	केंद्रीय गृह मंत्री अध्यक्ष के रूप में क्षेत्रीय परिषद की बैठक की अध्यक्षता करते हैं।
	ex-officio
	पदेन
	rotating
	घूर्णनशील
	ceremonial
	अनुष्ठानिक
	honorary
	मानद



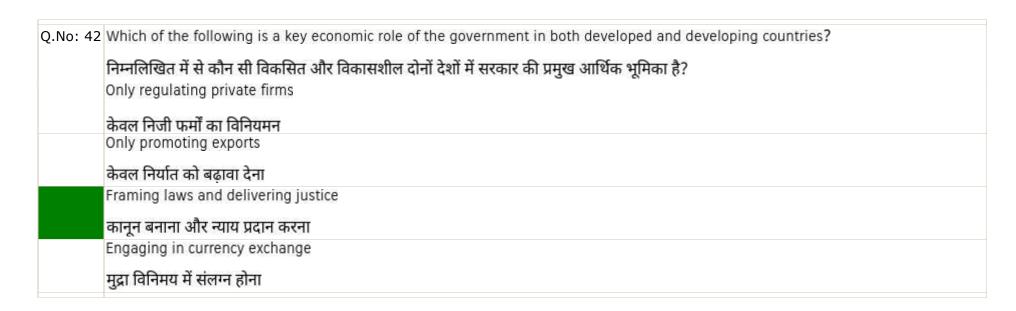
# 1, 2 और 3 सभी सही हैं

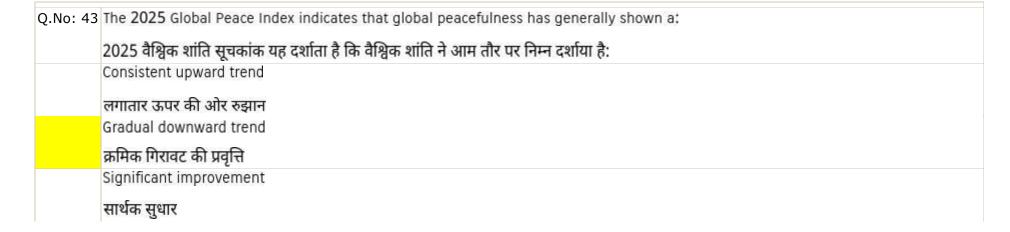
### **Not Answered**

Arrange the following in chronological order:
A) Sarkaria Commission report submitted
B) Inter-State Council constituted
C) Punchhi Commission constituted
निम्नलिखित को कालानुक्रमिक क्रम में व्यवस्थित कीजिए:
A) सरकारिया आयोग की रिपोर्ट प्रस्तुत की गई
в) अंतर-राज्यीय परिषद का गठन किया गया
c) पुंछी आयोग का गठन किया गया
A-B-C
A-B-C
A-C-B
A C D
A-C-B
B-C-A
B-C-A
C-B-A
C-B-A

Fill in the Blank:
Tippani arises from the region of Gujarat.
रिक्त स्थान को भरें:
टिप्पाणी गुजरात के क्षेत्र से उत्पन्न होती है।
Kutch
कच्छ
Saurashtra

सौराष्ट्र
Surat
सूरत
Vadodara
वडोदरा





Q.No: 44	When was the first Industrial Policy announced in independent India?
	स्वतंत्र भारत में पहली औद्योगिक नीति कब घोषित की गई थी?
	1948
	1948
	1950
	1950
	1951
	1951
	1952
	1952

Q.No: 45
Read the following statements carefully and choose the **correct** option regarding Assertion (A) and Reason (R).

Assertion (A): Globalization led to increased inequality in India.

Reason (R): Growth was unevenly distributed, benefiting mostly urban elite and service sectors.

निम्निलिखत कथनों को ध्यानपूर्वक पढ़िए और अभिकथन (A) और कारण (R) के संबंध में **सही** विकल्प चुनिए।

अभिकथन (A): वैश्वीकरण के कारण भारत में असमानता बढ़ी।

कारण (R): विकास असमान रूप से वितरित हुआ, जिसका लाभ मुख्यतः शहरी अभिजात वर्ग और सेवा क्षेत्रों को हुआ।

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: 46 Disinvestment involves selling stakes in?

विनिवेश में किसमें हिस्सेदारी बेचना शामिल है?

NGOs

गैर सरकारी संगठनों

Private firms

निजी फर्मों

Public enterprises

सार्वजनिक उद्यम

Trade unions

ट्रेड यूनियन

Q.No: 47 Which one of the following National Park-State pairs is correctly matched?

निम्नलिखित में से कौन सा राष्ट्रीय उद्यान-राज्य युग्म सही सुमेलित है?

Namdapha National Park - Nagaland

नमदाफा राष्ट्रीय उद्यान – नागालैंड

Similipal National Park - Odisha

सिमिलिपाल राष्ट्रीय उद्यान - ओडिशा

Bandipur National Park - Andhra Pradesh

बांदीपुर राष्ट्रीय उद्यान - आंध्र प्रदेश

Vansda National Park - Rajasthan

वांसदा राष्ट्रीय उद्यान - राजस्थान

.No: 48	The concept of "Reasonable Classification" as a limitation to the Right to Equality (Article 14) was established in which case?
	समानता के अधिकार (अनुच्छेद 14) पर एक सीमा के रूप में <b>"उचित वर्गीकरण"</b> की अवधारणा किस मामले में स्थापित की गई थी?
	Kesavananda Bharati v. State of Kerala
	केशवानंद भारती बनाम केरल राज्य
	State of West Bengal v. Anwar Ali Sarkar
	पश्चिम बंगाल राज्य बनाम अनवर अली सरकार
	Maneka Gandhi v. Union of India
	पश्चिम बंगाल राज्य बनाम अनवर अली सरकार
	Golaknath Case v. State of Punjab & Anrs.
	गोलकनाथ मामला बनाम पंजाब राज्य और अन्य

## **Not Answered**

Q.No: 49 Match the dance with its core tribe/community.

Dance	Tribe/Community
1. Kalbelia	A. Nomadic snake-charmers of Rajasthar
2. Panthi	B. Satnami (Chhattisgarh)
3. Dangi Nritya	C. Dang district Bhil-origin tribes
4. Paika	D. Khandayat warrior caste of Odisha

# नृत्य को उसके मूल जनजाति/समुदाय से मिलाएं।

नृत्य	जनजाति/समुदाय
1.कालबेलिया	A.राजस्थान के घुमंतू सपेरे
2. पंथी	в. सतनामी (छत्तीसगढ़)
3. डांगी नृत्य	C. डांग जिले में भील मूल की जनजातियाँ हैं
4. पाइका	D. ओडिशा की खंडायत योद्धा जाति

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

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

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

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

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

1-c, 2-B, 3-A, 4-D

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

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

Q.No: 50 Identify the incorrect match of satellite type and application:

उपग्रह प्रकार और अनुप्रयोग के गलत मिलान की पहचान करें:

Weather satellite - Cyclone tracking

मौसम उपग्रह - चक्रवात ट्रैकिंग

Communication satellite - TV broadcast

उपग्रह संचार - टीवी प्रसारण

Navigation satellite - Forest fire monitoring

उपग्रह नेविगेशन - वन अग्नि निगरानी

Remote sensing satellite - Land use mapping

सुदूर संवेदन उपग्रह - भूमि उपयोग मानचित्रण

**Not Answered** 

Roll No.	
<b>Candidate Name</b>	
Exam Level	SSC CGL Tier 1
Test Date	: 18 Sep 2025
<b>Test Time and Shift</b>	: 12:30 PM (Shift-2)
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-C (Quantitative Aptitude)**

```
Q.No: 51 If 30% of m is equal to 18% of n, what is the ratio m: n?

यदि m का 30% n के 18% के बराबर है, तो m:n का अनुपात क्या है?
5:3
```

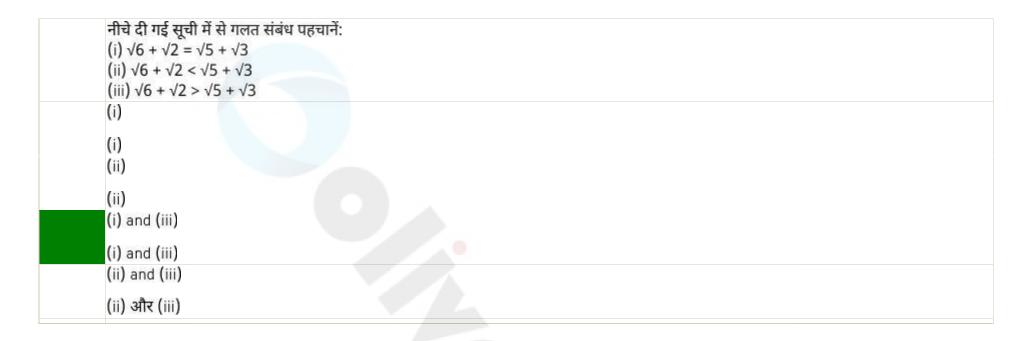
```
5:3
2:3
2:3
3:5
3:5
3:2
```

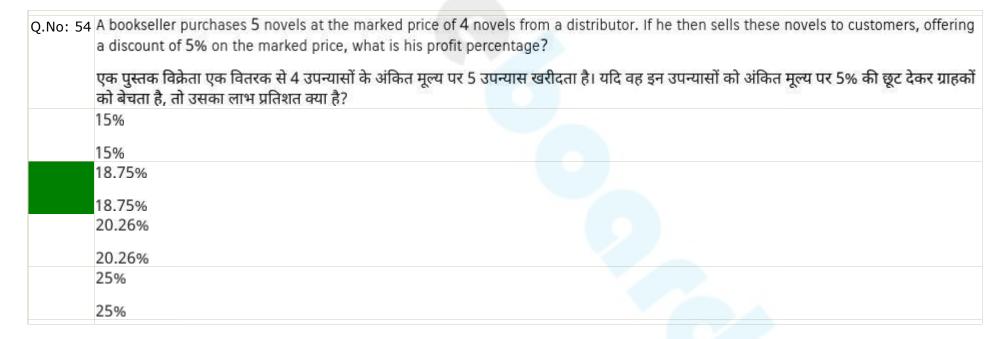
```
Q.No: 52 Find the value of \sqrt{(388 + \sqrt{(127 + \sqrt{289})})} \sqrt{(388 + \sqrt{(127 + \sqrt{289})})} का मान ज्ञात कीजिए 20 20 30 30 40 40 50 50 50
```

Q.No: 53 Identify the incorrect relationship(s) from the list below:

(i) 
$$\sqrt{6} + \sqrt{2} = \sqrt{5} + \sqrt{3}$$

(iii) 
$$\sqrt{6} + \sqrt{2} > \sqrt{5} + \sqrt{3}$$





Q.No: 55 A and B can finish a certain job in 28 and 35 days, respectively. They started working together, but A left after a while, and B
managed to complete the remaining work in 17 days. How many days did A work before leaving?
A और B किसी काम को क्रमशः 28 और 35 दिनों में पूरा कर सकते हैं। उन्होंने साथ मिलकर काम करना शुरू किया, लेकिन कुछ समय बाद A ने काम छोड़ दिया और B ने शेष काम 17 दिनों में पूरा कर लिया। काम छोड़ने से पहले A ने कितने दिन काम किया?

8 days

8 दिन

5 days

5 दिन

 $6\frac{7}{2}$  days

 $6\frac{7}{2}$  दिन

 $7\frac{5}{2}$  days

7<sup>5</sup>ृ दिन

Q.No: 56 Given, 
$$x + \frac{1}{x} = 4$$
, Find the value of:  $x^6 + \frac{1}{x^6} - 3(x^4 + \frac{1}{x^4}) + 4(x^2 + \frac{1}{x^2})$ 

दिया गया है,  $x + \frac{1}{x} = 4$ , तो  $x^6 + \frac{1}{x^6} - 3(x^4 + \frac{1}{x^4}) + 4(x^2 + \frac{1}{x^2})$ का मान ज्ञात कीजिए:

2176

2176

2087

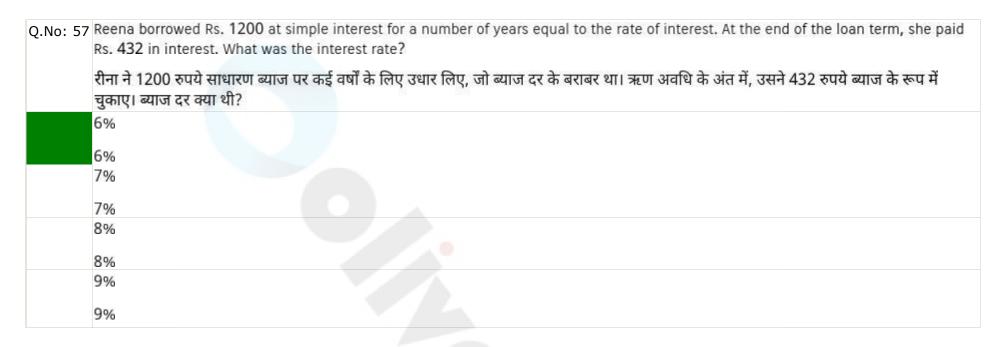
2087

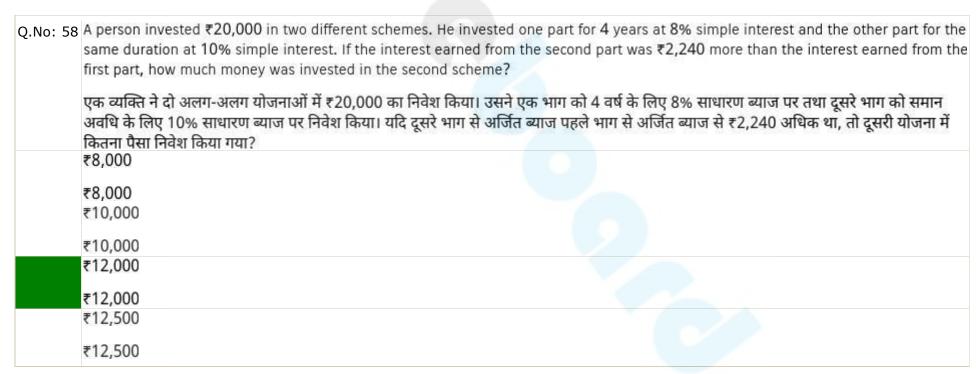
2562

2562

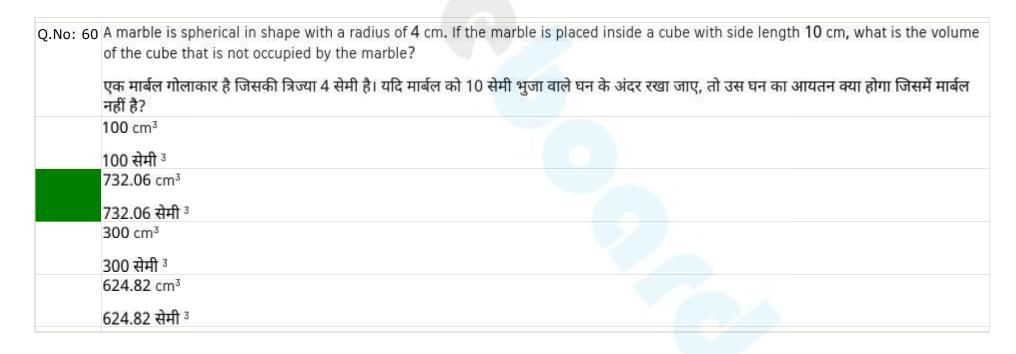
2476

2476





Q.No: 59	A rock climber uses a rope to ascend a cliff. If the vertical height of the cliff is 35 meters and the rope makes an angle of 30° with the level ground, what is the minimum length of the rope required to reach the top?
	एक चट्टान पर चढ़ने वाला व्यक्ति चट्टान पर चढ़ने के लिए रस्सी का उपयोग करता है। यदि चट्टान की ऊर्ध्वाधर ऊंचाई 35 मीटर है और रस्सी समतल जमीन के साथ 30° का कोण बनाती है, तो शीर्ष तक पहुँचने के लिए रस्सी की न्यूनतम लंबाई कितनी होनी चाहिए?
	35m
	35 मीटर
	40m
	40 मीटर
	60m
	60 मीटर
	70m
	70 मीटर



_	Two hemispheres of radii 2 cm and 4 cm respectively are melted and recast into another hemisphere. What is the approximate total surface area of the newly formed hemisphere?
	दो अर्धगोलों की त्रिज्याएँ क्रमशः 2 सेमी और 4 सेमी हैं। इन्हें पिघलाकर एक नए अर्धगोले में ढाला गया है। नए बने अर्धगोले का कुल पृष्ठीय क्षेत्रफल लगभग कितना होगा?
	163cm <sup>2</sup>
	163सेमी <sup>2</sup> 142 <i>cm</i> <sup>3</sup>
	142सेमी <sup>3</sup>
	$150cm^2$
	150सेमी <sup>2</sup> 138cm <sup>2</sup>
	138सेमी <sup>2</sup>



Q.No: 63 A cone is sliced into two sections by a plane that is parallel to its base, with the upper section representing 1/8 of the overall volume.

What is the ratio of the heights of the smaller cone to the original cone?

```
एक शंकु को उसके आधार के समांतर एक समतल द्वारा दो भागों में काटा गया है, जिसमें ऊपरी भाग कुल आयतन का 1/8 भाग दर्शाता है। छोटे शंकु की ऊँचाई का मूल शंकु से अनुपात क्या है?

1:2
1:7
1:7
5:1
6:1
6:1
```

```
Q.No: 64 If \sin A = \frac{3}{5} and \cos B = \frac{12}{13}, A and B \in (0, \frac{\pi}{2}), find \sin(A+B).

अगर \sin A = \frac{3}{5} और \cos B = \frac{12}{13}, A and B \in (0, \frac{\pi}{2}), खोजो \sin(A+B).

\frac{56}{65}
\frac{63}{65}
\frac{63}{65}
\frac{33}{65}
\frac{33}{65}
\frac{77}{85}
```

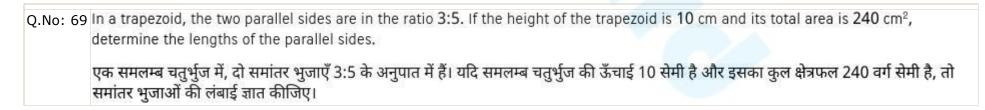
Q.No: 6	65	A tower generates a shadow that is 40 meters long when the sun's angle of elevation is 45 degrees. What is the height of the tower?
		एक मीनार की परछाई 40 मीटर लंबी होती है जब सूर्य का उन्नयन कोण 45 डिग्री होता है। मीनार की ऊँचाई कितनी है?
		50 m
		50 मीटर
		40 m
		40 मीटर
		20 m
		20 मीटर
		10 m
		10 मीटर



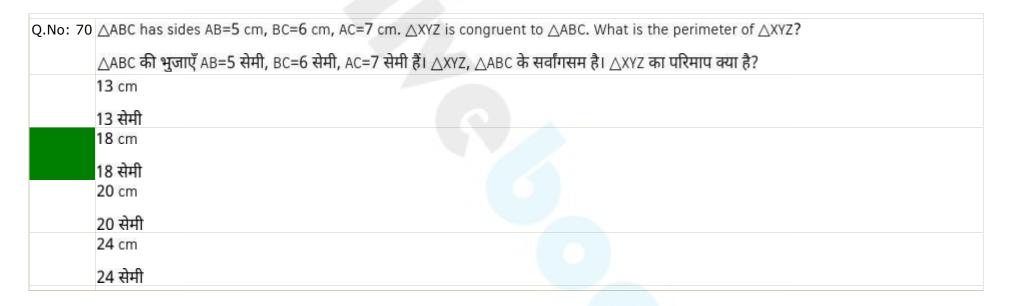
Q.No: 67 A sector of a circle has a central angle of  $120 \circ$  and a radius of 5 cm. Another sector of the same circle has a central angle of  $2\pi/3$  radians. What is the ratio of the area of the first sector to the area of the second sector?

एक वृत्त के एक f क्षेत्रफल का दूसरे	त्रेज्यखंड का केंद्रीय कोण 120° और त्रिज्या 5 सेमी है। उसी वृत्त के एक अन्य त्रिज्यखंड का केंद्रीय कोण 2π/3 रेडियन है। पहले त्रिज्यखंड त्रिज्यखंड के क्षेत्रफल से अनुपात क्या है?
1:1	
1:1	
3:4	
3:4	
2:3	
2:3	
5:6	
5:6	





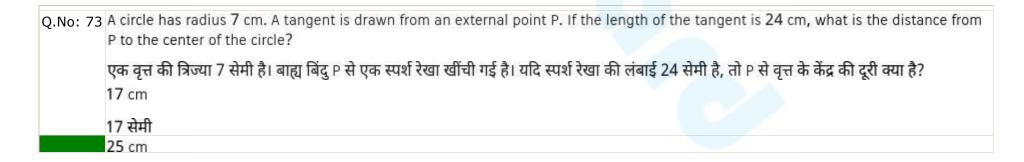
15 cm and 25 cm				
15 सेमी और 25 सेमी 18 cm and 30 cm				
18 सेमी और 30 सेमी				
20 cm and 40 cm				
20 सेमी और 40 सेमी				
30 cm and 50 cm				
30 सेमी और 50 सेमी				



Q.No: 71	Given, $\sqrt{x} + \frac{1}{\sqrt{x}} = 4$ , then what is $x + \frac{1}{x}$ ?	
	दिया गया है, $\sqrt{x} + \frac{1}{\sqrt{x}} = 4$ , तो क्या है $x + \frac{1}{x}$ ?	
	15	
	15	
	14	

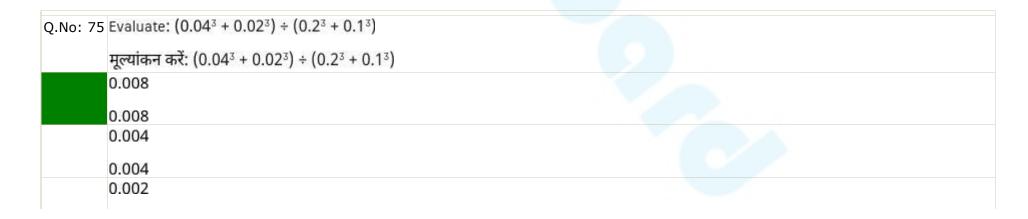
14	
16	
16	
17	
17	
17	

```
Q.No: 72 If cotA = 2, then sinA - cosA = ?
\frac{2}{\sqrt{5}}
\frac{2}{\sqrt{5}}
-\frac{1}{\sqrt{5}}
0
0
\frac{3}{5}
\frac{3}{5}
```



31 सेमी 576 cm	25 सेमी		
	31 cm		
	31 सेमी 576 cm		
	576 सेमी		

From a point outside a circle, two tangents are drawn to the circle. If one of the tangents measures 12 cm, what is the length of the other tangent?
एक वृत्त के बाहर एक बिंदु से वृत्त पर दो स्पर्श रेखाएँ खींची गई हैं। यदि एक स्पर्श रेखा की लंबाई 12 सेमी है, तो दूसरी स्पर्श रेखा की लंबाई क्या है?
10 cm
10 सेमी
11 cm
11 सेमी
12 cm
12 सेमी
14 cm
14 सेमी



0.002	
0.016	
0.016	
0.016	

Roll No.	
<b>Candidate Name</b>	
Exam Level	SSC CGL Tier 1
Test Date	: 18 Sep 2025
Test Time and Shift	: 12:30 PM (Shift-2)
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-D (English Comprehension)**

Q.No: 76	Select the most appropriate synonym of the given word: INVECTIVE	
	Eulogy	

Compliment				
Praise				
Tirade				
7 Select the most app	Falso who was a second	EDITION		

Q.No: 77 Select the mos	appropriate synonyn	n of the given word: E	BULLIENT	
Depressed				
Dull		•		
Enthusiastic				
Calm				

Q.No: 78	Select the most appropriate antonym of the given word. Sagacious
	Insightful
	Wise
	Foolish
	Prudent



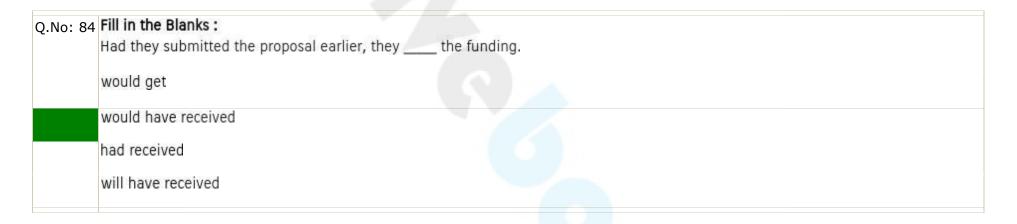
	Sudden realization or enlightenment
	Deep frustration or resentment
Q.No: 80	Choose the <b>correct spelling</b> of a word meaning 'a person of high rank or title'.
	Nobble
	Noblie
	Noble
	Nobel
Q.No: 81	Choose the <b>correctly spelt</b> word for Expression of mild disapproval
	Expostulation
	Expossulation
	Expostelation
	Expostullation
Q.No: 82	Choose the correct one-word substitution for: 'A person who is excessively concerned with minor details'.
	Critic

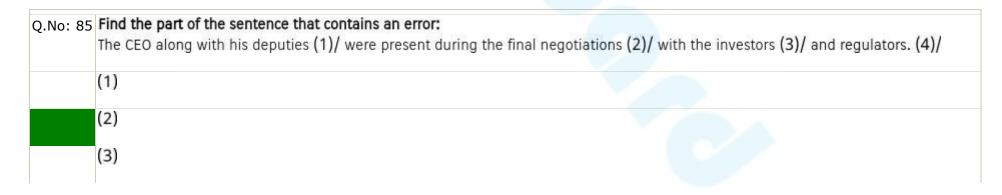
Grammarian

Scholar

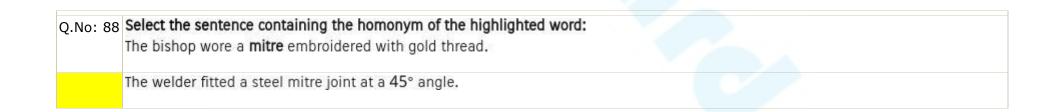
Pedant	

Q.No: 83 Choose the correct one	-word substitute for: "To leave suddenly and	hurriedly".	
Abscond			
Perambulate			
Circumambulate			
Loiter			





	(4)
Q.No: 86	Change the following from active to passive:
	The storm damaged many houses.
	Many houses are damaged by the storm.
	Many houses had been damaged by the storm.
	Many houses were damaged by the storm.
	Many houses have been damaged by the storm.
O Nov. 07	Find the part of the sentence that contains an error:
•	If the allegations were substantiated (1)/ and procedural lapses proven, the committee might have (2)/ had enough reason to initiate an internal probe (3)/ which never occurred. (4)
	(1)
	(2)



(3)

(4)

Q.No: 89	Convert the sentence provided below from its passive voice structure to an active voice structure:
	The findings were interpreted to have been misrepresented by the spokesperson in the official release.
	It is believed that the spokesperson misrepresented the findings.
	The official release was said to have misrepresented the spokesperson.
	The spokesperson is believed to have misrepresented the findings.
	It was believed that the spokesperson had misinterpreted the release.

	hoose the most suitable option to replace the highlighted part of the sentence:  am liking this movie a lot.
h	ave liked
lil	ke
lil	ked
aı	m enjoy this movie

### O.No: 91 Read the following passage and answer the questions based on the passage:

In contemporary discourse, "free will" is often celebrated as the cornerstone of individual autonomy and democratic agency. Yet, a deeper examination reveals that this perceived freedom may be more constructed than authentic. Modern society, while outwardly championing liberty, subtly engineers conformity through systems of social conditioning, digital surveillance, and algorithmic manipulation. The choices we make—what to wear, what to consume, even what to believe—are frequently shaped less by volition than by invisible frameworks of control. Consumer behavior is a telling example. Market forces, armed with behavioral data and predictive analytics, sculpt preferences before individuals are even conscious of them. Personalization engines masquerade as facilitators of choice, but in reality, they nudge individuals toward decisions already engineered to optimize corporate profit. Similarly, social media platforms curate information ecosystems that reinforce existing biases, creating cognitive echo chambers that masguerade as informed choice. Even political decisions—arguably the most significant expression of agency—are susceptible to manipulation. Campaign strategies leveraging psychographic profiling can influence voting behavior by exploiting psychological vulnerabilities rather than rational deliberation. The illusion of participation, thus, replaces genuine engagement. Moreover, societal norms, instilled through education, media, and cultural traditions, define the boundaries within which 'freedom' operates. A person may "choose" a career path, but that choice is often filtered through expectations shaped by socioeconomic class, geography, and familial pressures. What appears voluntary is often a conditioned response disguised as self-determination. To be clear, this is not an argument for fatalism, but rather a call for awareness. Recognizing the architecture that underpins our choices is the first step toward reclaiming autonomy. True agency, therefore, is not the absence of influence but the conscious interrogation of it. Without such reflection, free will in modern society may remain a comforting mirage rather than an existential reality.

What is the central argument of the passage?

Free will is incompatible with democracy

True freedom requires interrogation of influences

Modern society gives full autonomy to individuals

Autonomy is best achieved through capitalism

### O.No: 92 Read the following passage and answer the questions based on the passage:

In contemporary discourse, "free will" is often celebrated as the cornerstone of individual autonomy and democratic agency. Yet, a deeper examination reveals that this perceived freedom may be more constructed than authentic. Modern society, while outwardly championing liberty, subtly engineers conformity through systems of social conditioning, digital surveillance, and algorithmic manipulation. The choices we make—what to wear, what to consume, even what to believe—are frequently shaped less by volition than by invisible frameworks of control. Consumer behavior is a telling example. Market forces, armed with behavioral data and predictive analytics, sculpt preferences before individuals are even conscious of them. Personalization engines masquerade as facilitators of choice, but in reality, they nudge individuals toward decisions already engineered to optimize corporate profit. Similarly, social media platforms curate information ecosystems that reinforce existing biases, creating cognitive echo chambers that masguerade as informed choice. Even political decisions—arguably the most significant expression of agency—are susceptible to manipulation. Campaign strategies leveraging psychographic profiling can influence voting behavior by exploiting psychological vulnerabilities rather than rational deliberation. The illusion of participation, thus, replaces genuine engagement. Moreover, societal norms, instilled through education, media, and cultural traditions, define the boundaries within which 'freedom' operates. A person may "choose" a career path, but that choice is often filtered through expectations shaped by socioeconomic class, geography, and familial pressures. What appears voluntary is often a conditioned response disguised as self-determination. To be clear, this is not an argument for fatalism, but rather a call for awareness. Recognizing the architecture that underpins our choices is the first step toward reclaiming autonomy. True agency, therefore, is not the absence of influence but the conscious interrogation of it. Without such reflection, free will in modern society may remain a comforting mirage rather than an existential reality.

What is meant by "cognitive echo chambers"?

Media echoing public opinions

Repetitive political slogans

Information environments reinforcing existing beliefs

Chatbots mimicking users

# O.No: 93 Read the following passage and answer the questions based on the passage: In contemporary discourse, "free will" is often celebrated as the cornerstone of individual autonomy and democratic agency. Yet, a deeper examination reveals that this perceived freedom may be more constructed than authentic. Modern society, while outwardly championing liberty, subtly engineers conformity through systems of social conditioning, digital surveillance, and algorithmic manipulation. The choices we make—what to wear, what to consume, even what to believe—are frequently shaped less by volition than by invisible frameworks of control. Consumer behavior is a telling example. Market forces, armed with behavioral data and predictive analytics, sculpt preferences before individuals are even conscious of them. Personalization engines masquerade as facilitators of choice, but in reality, they nudge individuals toward decisions already engineered to optimize corporate profit. Similarly, social media platforms curate information ecosystems that reinforce existing biases, creating cognitive echo chambers that masguerade as informed choice. Even political decisions—arguably the most significant expression of agency—are susceptible to manipulation. Campaign strategies leveraging psychographic profiling can influence voting behavior by exploiting psychological vulnerabilities rather than rational deliberation. The illusion of participation, thus, replaces genuine engagement. Moreover, societal norms, instilled through education, media, and cultural traditions, define the boundaries within which 'freedom' operates. A person may "choose" a career path, but that choice is often filtered through expectations shaped by socioeconomic class, geography, and familial pressures. What appears voluntary is often a conditioned response disguised as self-determination. To be clear, this is not an argument for fatalism, but rather a call for awareness. Recognizing the architecture that underpins our choices is the first step toward reclaiming autonomy. True agency, therefore, is not the absence of influence but the conscious interrogation of it. Without such reflection, free will in modern society may remain a comforting mirage rather than an existential reality. According to the passage, how do personalization algorithms affect consumer choice? They eliminate market competition They empower user decisions They manipulate preferences subtly

They increase data privacy

# Q.No: 94 Read the following passage and answer the questions based on the passage :

In contemporary discourse, "free will" is often celebrated as the cornerstone of individual autonomy and democratic agency. Yet, a deeper examination reveals that this perceived freedom may be more constructed than authentic. Modern society, while outwardly championing liberty, subtly engineers conformity through systems of social conditioning, digital surveillance, and algorithmic manipulation. The choices we make—what to wear, what to consume, even what to believe—are frequently shaped less by volition than by invisible frameworks of control. Consumer behavior is a telling example. Market forces, armed with behavioral data and predictive analytics, sculpt preferences before individuals are even conscious of them. Personalization engines masquerade as facilitators of choice, but in reality, they nudge individuals toward decisions already engineered to optimize corporate profit. Similarly, social media platforms curate information ecosystems that reinforce existing biases, creating cognitive echo chambers that masguerade as informed choice. Even political decisions—arguably the most significant expression of agency—are susceptible to manipulation. Campaign strategies leveraging psychographic profiling can influence voting behavior by exploiting psychological vulnerabilities rather than rational deliberation. The illusion of participation, thus, replaces genuine engagement. Moreover, societal norms, instilled through education, media, and cultural traditions, define the boundaries within which 'freedom' operates. A person may "choose" a career path, but that choice is often filtered through expectations shaped by socioeconomic class, geography, and familial pressures. What appears voluntary is often a conditioned response disguised as self-determination. To be clear, this is not an argument for fatalism, but rather a call for awareness. Recognizing the architecture that underpins our choices is the first step toward reclaiming autonomy. True agency, therefore, is not the absence of influence but the conscious interrogation of it. Without such reflection, free will in modern society may remain a comforting mirage rather than an existential reality.

Why does the author mention career choices in the context of free will?

To show how education leads to autonomy

To highlight the irrelevance of family

To illustrate the illusion of self-determination shaped by societal filters

To argue that class no longer matters

# O.No: 95 Read the following passage and answer the questions based on the passage: In contemporary discourse, "free will" is often celebrated as the cornerstone of individual autonomy and democratic agency. Yet, a deeper examination reveals that this perceived freedom may be more constructed than authentic. Modern society, while outwardly championing liberty, subtly engineers conformity through systems of social conditioning, digital surveillance, and algorithmic manipulation. The choices we make—what to wear, what to consume, even what to believe—are frequently shaped less by volition than by invisible frameworks of control. Consumer behavior is a telling example. Market forces, armed with behavioral data and predictive analytics, sculpt preferences before individuals are even conscious of them. Personalization engines masquerade as facilitators of choice, but in reality, they nudge individuals toward decisions already engineered to optimize corporate profit. Similarly, social media platforms curate information ecosystems that reinforce existing biases, creating cognitive echo chambers that masguerade as informed choice. Even political decisions—arguably the most significant expression of agency—are susceptible to manipulation. Campaign strategies leveraging psychographic profiling can influence voting behavior by exploiting psychological vulnerabilities rather than rational deliberation. The illusion of participation, thus, replaces genuine engagement. Moreover, societal norms, instilled through education, media, and cultural traditions, define the boundaries within which 'freedom' operates. A person may "choose" a career path, but that choice is often filtered through expectations shaped by socioeconomic class, geography, and familial pressures. What appears voluntary is often a conditioned response disguised as self-determination. To be clear, this is not an argument for fatalism, but rather a call for awareness. Recognizing the architecture that underpins our choices is the first step toward reclaiming autonomy. True agency, therefore, is not the absence of influence but the conscious interrogation of it. Without such reflection, free will in modern society may remain a comforting mirage rather than an existential reality. What tone best describes the author's perspective? Fatalistic and passive Neutral and historical Reflective and critical Optimistic and persuasive

Q.No: 96	A sentence is provided in direct speech. From the four given options, choose the one that most accurately conveys the sentence in its corresponding indirect speech.  Rita said, "I haven't eaten anything."
	Rita said that she didn't eat anything.

Rita said that she hasn't eaten anything.	
Rita said that she hadn't eaten anything.	
Rita said that she wasn't eating anything.	

Q.No: 97	A sentence is provided in direct speech. From the four given options, choose the one that most accurately conveys the sentence in its corresponding indirect speech.
	They said, "We shall overcome this challenge together."
	They said they will overcome that challenge together.
	They said they should overcome this challenge together.
	They said they would overcome that challenge together.
	They said they shall overcome that challenge together.

# Q.No: 98 A sentence is provided in indirect speech. From the four given options, choose the one that most accurately conveys the sentence in its corresponding direct speech. The lawyer said that had the evidence not been tampered with, the verdict could have been different. "If the evidence had not tampered with, the verdict could change," said the lawyer. "If the evidence were not tampered with, the verdict could have changed," the lawyer said. "Had the evidence not been tampered with, the verdict could have been different," said the lawyer. "Had not the evidence tampered, the verdict may differ," said he.

Q.No: 99	Rearrange the following sentences to form a coherent paragraph:  1. Artificial intelligence is a field of computer science focused on creating machines that can simulate human cognitive functions. 2.
	This process is used in various applications, from self-driving cars to medical diagnosis systems. 3. This is typically achieved by training machine learning models on vast datasets, allowing them to identify patterns and make predictions. 4. Through this training, an AI system learns to perform specific tasks, such as recognizing objects in images or translating text.
	2, 3, 4, 1
	3, 1, 2, 4
	1, 3, 4, 2
	1, 4, 3, 2

Rearrange the following sentences in correct order to make a logical passage.
1. Therefore, protecting them is a shared responsibility.
2. Coral reefs are vital marine ecosystems.
3. They provide habitats for countless species and protect coastlines.
4. Pollution and climate change pose severe threats to their survival.
2-1-3-4
2-4-1-3
3-4-2-1
2-3-4-1