



SSC ONLINE EXAMINATION

CANDIDATE RESPONSE SHEET/GRIEVANCE SYSTEM



Roll No.

Candidate Name

Exam Level : **SSC CHSL Tier 1** v

Test Date : **14 Nov 2025**

Test Time and Shift : **10:00 AM (Shift-1)**

Centre Name

Correct Option selected Wrong Option selected Correct Option Not Answered

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- [Click Here for PART-A](#)
- [Click Here for PART-B](#)
- [Click Here for PART-C](#)
- [Click Here for PART-D](#)

PART-A (English Language (Basic Knowledge))

		Click Here to Challenge Question No.: 1
Q.No: 1	Identify the part of the sentence that contains a grammatical error. A. I can't hardly B. believe that C. he managed to D. finish the marathon.	
	I can't hardly	
	believe that	
	he managed to	
	finish the marathon.	

[Click Here to Challenge Question No.: 2](#)

Q.No: 2 **Fill in the blank with the most appropriate phrase:**
Negotiations broke down when both sides refused to meet _____.

with open arms

half the battle

in the same breath

halfway

[Click Here to Challenge Question No.: 3](#)

Q.No: 3 **Select the most appropriate synonym of the word: Glib**

Sincere

Forthright

Articulate

Dispassionate

[Click Here to Challenge Question No.: 4](#)

Q.No: 4 **Fill in the blank with the most appropriate idiom:**
Despite numerous setbacks, she remained optimistic and continued to _____.

turn over a new leaf

keep her nose to the grindstone

throw caution to the wind

pull the plug

Not Answered

[Click Here to Challenge Question No.: 5](#)

Q.No: 5 **Which of the following sentences uses the word "tire" with the same meaning as in the following sentence?**
"I am starting to tire of this long journey"

My bicycle has a flat tire.

The mechanic replaced the old tire.

The baby started to tire of playing with the same toy.

We needed to put air in the car's tire.

[Click Here to Challenge Question No.: 6](#)

Q.No: 6 **Read the following passage and answer the questions based on it:**

Movies, being a potent medium of storytelling, have a tremendous influence on society, determining cultural norms, public opinion, and individual opinions. Films are more than a form of entertainment; they represent and caricature social values and are a mirror to the collective consciousness of society. Movies can introduce new ideas, challenge old prejudices, and initiate serious discussions on social issues. Legendary characters and stories can touch the hearts of generations, defining fashion, vocabulary, and even ambition. The pictorial and emotional power of film provides a special kind of empathy, taking viewers into other worlds and experiences, hence understanding and expanding horizons. Still, this power has responsibility; movies can reinforce stereotypes, help spread harmful ideologies, or offer unrealized versions of life, and all the more reason to embrace critical interaction with the narratives we watch.

What is one of the major influences of movies on society according to the text?

- They only entertain and do not impact societal values
- They determine cultural norms, public opinion, and individual opinions
- They are used primarily for advertising products
- They focus solely on fantasy and escapism

Not Answered

[Click Here to Challenge Question No.: 7](#)

Q.No: 7 **Read the following passage and answer the questions based on it:**

Movies, being a potent medium of storytelling, have a tremendous influence on society, determining cultural norms, public opinion, and individual opinions. Films are more than a form of entertainment; they represent and caricature social values and are a mirror to the collective consciousness of society. Movies can introduce new ideas, challenge old prejudices, and initiate serious discussions on social issues. Legendary characters and stories can touch the hearts of generations, defining fashion, vocabulary, and even ambition. The pictorial and emotional power of film provides a special kind of empathy, taking viewers into other worlds and experiences, hence understanding and expanding horizons. Still, this power has responsibility; movies can reinforce stereotypes, help spread harmful ideologies, or offer unrealized versions of life, and all the more reason to embrace critical interaction with the narratives we watch.

How do movies challenge old prejudices according to the text?

- By reinforcing stereotypes
- By introducing new ideas and initiating discussions on social issues
- By focusing only on entertainment
- By avoiding controversial topics

Not Answered

[Click Here to Challenge Question No.: 8](#)

Q.No: 8 **Read the following passage and answer the questions based on it:**

Movies, being a potent medium of storytelling, have a tremendous influence on society, determining cultural norms, public opinion, and individual opinions. Films are more than a form of entertainment; they represent and caricature social values and are a mirror to the collective consciousness of society. Movies can introduce new ideas, challenge old prejudices, and initiate serious discussions on social issues. Legendary characters and stories can touch the hearts of generations, defining fashion, vocabulary, and even ambition. The pictorial and emotional power of film provides a special kind of empathy, taking viewers into other worlds and experiences, hence understanding and expanding horizons. Still, this power has responsibility; movies can reinforce stereotypes, help spread harmful ideologies, or offer unrealized versions of life, and all the more reason to embrace critical interaction with the narratives we watch.

What aspect of movies contributes to their power of empathy?

- Their use of humor and light-heartedness

Their ability to transport viewers into other worlds and experiences

Their focus on unrealistic fantasy elements

Their reliance on visual effects and action scenes

Not Answered

[Click Here to Challenge Question No.: 9](#)

Q.No: 9 Read the following passage and answer the questions based on it:

Movies, being a potent medium of storytelling, have a tremendous influence on society, determining cultural norms, public opinion, and individual opinions. Films are more than a form of entertainment; they represent and caricature social values and are a mirror to the collective consciousness of society. Movies can introduce new ideas, challenge old prejudices, and initiate serious discussions on social issues. Legendary characters and stories can touch the hearts of generations, defining fashion, vocabulary, and even ambition. The pictorial and emotional power of film provides a special kind of empathy, taking viewers into other worlds and experiences, hence understanding and expanding horizons. Still, this power has responsibility; movies can reinforce stereotypes, help spread harmful ideologies, or offer unrealized versions of life, and all the more reason to embrace critical interaction with the narratives we watch.

What responsibility do movies have, as mentioned in the text?

To entertain without influencing society

To reinforce stereotypes and spread harmful ideologies

To offer an idealized version of life and avoid critical discussion

To be critically examined for the narratives they present

Not Answered

[Click Here to Challenge Question No.: 10](#)

Q.No: 10 Read the following passage and answer the questions based on it:

Movies, being a potent medium of storytelling, have a tremendous influence on society, determining cultural norms, public opinion, and individual opinions. Films are more than a form of entertainment; they represent and caricature social values and are a mirror to the collective consciousness of society. Movies can introduce new ideas, challenge old prejudices, and initiate serious discussions on social issues. Legendary characters and stories can touch the hearts of generations, defining fashion, vocabulary, and even ambition. The pictorial and emotional power of film provides a special kind of empathy, taking viewers into other worlds and experiences, hence understanding and expanding horizons. Still, this power has responsibility; movies can reinforce stereotypes, help spread harmful ideologies, or offer unrealized versions of life, and all the more reason to embrace critical interaction with the narratives we watch.

What is a possible negative outcome of movies, according to the text?

They have no impact on societal views

They help reinforce stereotypes and spread harmful ideologies

They are always accurate representations of real life

They only focus on emotional appeal without any societal influence

Not Answered

[Click Here to Challenge Question No.: 11](#)

Q.No: 11 Choose the correctly spelt word:

<input checked="" type="radio"/>	Evanescence
<input type="radio"/>	Evinescence
<input type="radio"/>	Evaneccense
<input type="radio"/>	Evanescense

Not Answered

[Click Here to Challenge Question No.: 12](#)

Q.No: 12 Choose the correctly spelt word:

<input checked="" type="radio"/>	Voluptuous
<input type="radio"/>	Voluptous
<input type="radio"/>	Voloptuous
<input type="radio"/>	Volaptuous

Not Answered

[Click Here to Challenge Question No.: 13](#)

Q.No: 13 Choose the correct meaning of the idiom: **Chalk and cheese**

<input checked="" type="radio"/>	Things that are opposites or completely different
<input type="radio"/>	Things that are similar
<input type="radio"/>	Things that complement each other
<input type="radio"/>	Things that are tasteless

[Click Here to Challenge Question No.: 14](#)

Q.No: 14 Choose the correct one-word substitute for:
A person who is unable to pay their debts.

<input type="radio"/>	Debtor
<input checked="" type="radio"/>	Bankrupt
<input type="radio"/>	Pauper
<input type="radio"/>	Insolvent

Not Answered

[Click Here to Challenge Question No.: 15](#)

Q.No: 15 Select the most appropriate antonym of the word: **Ignorance**

<input checked="" type="radio"/>	Knowledge
<input type="radio"/>	Wisdom
<input type="radio"/>	Awareness

Understanding

[Click Here to Challenge Question No.: 16](#)

Q.No: 16 Select the most appropriate antonym of the word: **Iconoclast**

Critic

Rebel

Conformist

Dissenter

Not Answered

[Click Here to Challenge Question No.: 17](#)

Q.No: 17 Choose the correct one-word substitute for:
A person who believes that everything in life is determined by fate

Fatalist

Realist

Idealist

Pragmatist

Not Answered

[Click Here to Challenge Question No.: 18](#)

Q.No: 18 Change the following sentence into the Active form.
Why was the window broken by the child?

Why did the child break the window?

The child broke the window why?

Why the child broke the window?

Why has the child broken the window?

[Click Here to Challenge Question No.: 19](#)

Q.No: 19 Select the option that expresses the given sentence in indirect voice.
He said to her, "If you can solve this puzzle, I will give you the prize that I was planning to give away all along."

He told her that if she could solve that puzzle, he would give her the prize that he had been planning to give away all along.

He told her that if she can solve this puzzle, he will give her the prize that he was planning to give away all along.

He told her that if she could solve this puzzle, he would give her the prize that he had been planning to give away all along.

He told her that if she can solve that puzzle, he will give her the prize that he was planning to give away all along.

[Click Here to Challenge Question No.: 20](#)

Q.No: 20 Choose the most suitable option to replace the highlighted part of the sentence:
The less clothes that I made for the wedding have gone out of style.

The few clothes

The fewer clothes

The fewest clothes

The little clothes

Not Answered

[Click Here to Challenge Question No.: 21](#)

Q.No: 21 Choose the most suitable option to replace the highlighted part of the sentence:
In an act of brazen defiance and indiscipline, **the armed forces publicly challenging a notification issued by the** prime minister's office to deal with the leak of information, on a report in the respected Dawn newspaper.

At armed forces challenging a notification issued by the

The armed forces challenging a notification issue by the

The armed forces publicly challenged a notification issued by the

The armed forces publicly challenged a notification issuing by the

[Click Here to Challenge Question No.: 22](#)

Q.No: 22 Choose the correct passive voice transformation of the sentence:
She buys a new book every month.

A new book is bought by her every month.

A new book was bought by her every month.

A new book has been bought by her every month.

A new book is being bought by her every month.

[Click Here to Challenge Question No.: 23](#)

Q.No: 23 Select the option that expresses the given sentence in direct voice.

The detective asked the suspect how he could have committed the crime without leaving any evidence when the security cameras had been recording all night.

The detective asked the suspect, "How can you commit the crime without leaving any evidence when the security cameras have been recording all night?"

The detective asked the suspect, "How could you have committed the crime without leaving any evidence when the security cameras had been recording all night?"

The detective asked the suspect, "How could you have committed the crime without leaving any evidence when the security cameras were recording all night?"

The detective asked the suspect, "How can you have committed the crime without leaving any evidence when the security cameras have been recording all night?"

[Click Here to Challenge Question No.: 24](#)

Q.No: 24 **Rearrange the following sentence parts to form a meaningful and grammatically correct paragraph:**

P. He took his keys and scrawled a few last things on his shopping list.

Q. He loaded his cart with bread, milk, and some goodies while navigating the crowded aisles.

R. He paid for his meal at the register while the cashier's scanner beeped steadily.

S. At last, he made it home, eager to pack and begin the week.

P, Q, R, S

R, Q, S, R

R, Q, P, S

S, Q, R, P

[Click Here to Challenge Question No.: 25](#)

Q.No: 25 **Rearrange the following sentence parts to form a meaningful and grammatically correct paragraph:**

P. They believed that individuals were free to make their own choices, but were also condemned to bear the responsibility for them.

Q. Existentialist philosophers emerged in the 20th century, seeking to understand the human condition in a world without inherent meaning.

R. The movement was a response to the moral vacuum left by the devastation of two world wars.

S. This radical sense of freedom, therefore, came with a profound sense of anxiety and dread.

P, R, Q, S

Q, R, P, S

S, R, P, Q

R, Q, P, S

Not Answered



SSC ONLINE EXAMINATION



Roll No.
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Exam Level : **SSC CHSL Tier 1**
Test Date : **14 Nov 2025**
Test Time and Shift : **10:00 AM (Shift-1)**
Centre Name

Correct Option selected **Wrong Option selected** **Correct Option** **Not Answered**

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[Click Here for PART-A](#) [Click Here for PART-B](#) [Click Here for PART-C](#) [Click Here for PART-D](#)

PART-C (Quantitative Aptitude (Basic Arithmetic Skill))

[Click Here to Challenge Question No.: 51](#)

Q.No: 51	In a partnership, A invested Rs. 75,000, B invested Rs. 1,00,000, and C invested Rs. 1,50,000. After 1 year, B withdrew Rs. 20,000 from his capital. At the end of 3 years, the total profit is Rs. 4,50,000. What is C's share in the profit? एक साझेदारी में, A ने 75,000 रुपये, B ने 1,00,000 रुपये और C ने 1,50,000 रुपये निवेश किए। 1 वर्ष बाद, B ने अपनी पूँजी में से 20,000 रुपये निकाल लिए। 3 वर्षों के अंत में, कुल लाभ 4,50,000 रुपये है। लाभ में C का हिस्सा क्या है?
	Rs. 1,50,000 ₹ 1,50,000
	Rs. 1,80,453.89 ₹ 1,80,453.89
	Rs. 2,00,000

₹ 2,00,000

Rs. 2,16,577.54

₹ 2,16,577.54

[Click Here to Challenge Question No.: 52](#)

Q.No: 52 If $\sin A = \frac{3}{5}$ and $\cos B = \frac{5}{13}$, find $\sin A \cos B + \cos A \sin B$.

अगर $\sin A = \frac{3}{5}$ और $\cos B = \frac{5}{13}$, खोजो $\sin A \cos B + \cos A \sin B$.

$\frac{63}{65}$

$\frac{63}{65}$

$\frac{53}{65}$

$\frac{53}{65}$

$\frac{12}{13}$

$\frac{12}{13}$

$\frac{25}{65}$

$\frac{25}{65}$

Not Answered

[Click Here to Challenge Question No.: 53](#)

Q.No: 53 The difference between the selling price and the cost price of an article is ₹500. If the profit percentage is 25%, what is the selling price of the article?

एक वस्तु के विक्रय मूल्य और क्रय मूल्य के बीच का अंतर ₹500 है। यदि लाभ प्रतिशत 25% है, तो वस्तु का विक्रय मूल्य क्या है?

₹2000

₹2000

₹2500

₹2500

₹2250

₹2250

₹1500

₹1500

[Click Here to Challenge Question No.: 54](#)

Q.No: 54 The number of cars in a parking lot is 20% more than the number of trucks. What is the ratio of the number of trucks to the number of cars?

एक पार्किंग स्थल में कारों की संख्या ट्रकों की संख्या से 20% अधिक है। ट्रकों की संख्या और कारों की संख्या का अनुपात क्या है?

	5:6
	5:6
	6:5
	6:5
	7:6
	7:6
	6:7
	6:7

[Click Here to Challenge Question No.: 55](#)

Q.No: 55	An amount doubles in 7 years under compound interest. How many years will it take for the amount to grow to 16 times its original value? चक्रवृद्धि ब्याज के तहत एक राशि 7 वर्षों में दोगुनी हो जाती है। इस राशि को अपने मूल मूल्य से 16 गुना होने में कितने वर्ष लगेंगे?
	21 years 21 साल
	28 years 28 साल
	35 years 35 साल
	42 years 42 साल

[Click Here to Challenge Question No.: 56](#)

Q.No: 56	Three groups of students have average marks 50, 60, and 70 respectively. The number of students in these groups are 20, 30, and 50. What is the combined average of all students? छात्रों के तीन समूहों के औसत अंक क्रमशः 50, 60 और 70 हैं। इन समूहों में छात्रों की संख्या 20, 30 और 50 है। सभी छात्रों का संयुक्त औसत क्या है?
	63 63
	64 64
	67 67
	70 70

[Click Here to Challenge Question No.: 57](#)

Q.No: 57	A number when divided by 45 leaves remainder 27, and when divided by 27 leaves remainder 9. Find the smallest such number. एक संख्या को 45 से भाग देने पर शेष 27 बचता है, तथा 27 से भाग देने पर शेष 9 बचता है। ऐसी सबसे छोटी संख्या ज्ञात कीजिए।
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189	189
117	117
369	369
459	459

[Click Here to Challenge Question No.: 58](#)

Q.No: 58	Ravi scores 40% marks and fails by 30 marks. Sohan scores 50% marks and gets 20 marks more than the pass marks. Find the maximum marks of the exam. रवि 40% अंक प्राप्त करता है और 30 अंकों से अनुत्तीर्ण हो जाता है। सोहन 50% अंक प्राप्त करता है और उत्तीर्ण अंकों से 20 अंक अधिक प्राप्त करता है। परीक्षा के अधिकतम अंक ज्ञात कीजिए।
400	400
450	450
500	500
550	550

[Click Here to Challenge Question No.: 59](#)

Q.No: 59	A man travels from Gurugram to Jaipur, a distance of 240 km, at a speed of 60 km/h. He then takes a break in Jaipur for 1 hour. After the break, he travels from Jaipur to Ajmer, a distance of 130 km, at a speed of 50 km/h. What is his average speed for the entire journey from Gurugram to Ajmer? एक व्यक्ति गुरुग्राम से जयपुर तक 240 किमी की दूरी 60 किमी/घंटा की गति से तय करता है। फिर वह जयपुर में एक घंटे का विश्राम लेता है। विश्राम के बाद, वह जयपुर से अजमेर तक 130 किमी की दूरी 50 किमी/घंटा की गति से तय करता है। गुरुग्राम से अजमेर तक की पूरी यात्रा में उसकी औसत गति क्या है?
48.68 km/h	48.68 किमी/घंटा
48.00 km/h	48.00 किमी/घंटा
47.67 km/h	47.67 किमी/घंटा
45.52 km/h	45.52 किमी/घंटा

[Click Here to Challenge Question No.: 60](#)

Q.No: 60 A can complete a work in 30 days. How much work will he complete in 6 days?

एक काम को 30 दिनों में पूरा कर सकता है। वह 6 दिनों में कितना काम पूरा करेगा?

3

3

2

2

1

1

7

7

[Click Here to Challenge Question No.: 61](#)

Q.No: 61 An item is marked at 20% more than its cost price by the retailer. He then offers a 10% discount. Determine the shopkeeper's percentage of profit.

एक वस्तु का मूल्य खुदरा विक्रेता द्वारा उसके क्रय मूल्य से 20% अधिक अंकित किया जाता है। फिर वह उस पर 10% की छूट देता है। दुकानदार का लाभ प्रतिशत ज्ञात कीजिए।

10%

10%

8%

8%

12%

12%

15%

15%

[Click Here to Challenge Question No.: 62](#)

Q.No: 62 A man lends a sum of money at 8% simple interest. After 3 years, the total interest received is ₹2,400. What is the amount of money he would receive at the end of 5 years?

एक व्यक्ति 8% साधारण ब्याज पर एक धनराशि उधार देता है। 3 वर्ष बाद, प्राप्त कुल ब्याज ₹2,400 है। 5 वर्ष के अंत में उसे कितनी धनराशि प्राप्त होगी?

₹12,000

₹12,000

₹10,000

₹10,000

₹14,000

₹14,000

₹11,000

₹11,000

[Click Here to Challenge Question No.: 63](#)

Q.No: 63 If $x^2 + y^2 = 58$ and $x + y = 10$, then what is the value of xy ?

यदि $x^2 + y^2 = 58$ और $x + y = 10$, तो xy का मान क्या है?

21

21

29

29

32

32

25

25

[Click Here to Challenge Question No.: 64](#)

Q.No: 64 What is the square root of 7744?

7744 का वर्गमूल क्या है?

82

82

88

88

72

72

94

94

[Click Here to Challenge Question No.: 65](#)

Q.No: 65 A mixture of 75 litres contains milk and water in the ratio 2:1. How much more water should be added to the mixture to make the ratio of milk to water 1:2?

75 लीटर के मिश्रण में दूध और पानी का अनुपात 2:1 है। दूध और पानी का अनुपात 1:2 करने के लिए मिश्रण में कितना और पानी मिलाया जाना चाहिए?

60 litres

60 लीटर

70 litres

70 लीटर

75 litres

75 लीटर

80 litres

80 लीटर

[Click Here to Challenge Question No.: 66](#)

Q.No: 66 A solid metal sphere with a radius of 12 cm is melted and transformed into multiple smaller spheres, each with a radius of 2 cm. How many smaller spheres can be created from the original sphere?

12 सेमी त्रिज्या वाले एक ठोस धातु के गोले को पिघलाकर 2 सेमी त्रिज्या वाले कई छोटे गोलों में बदल दिया जाता है। मूल गोले से कितने छोटे गोले बनाए जा सकते हैं?

282

282

256

256

216

216

214

214

[Click Here to Challenge Question No.: 67](#)

Q.No: 67 A hemispherical tank has an inner radius of 3 m. It is filled with water at a rate of 1800π liters per minute. How long will it take to fill the tank completely? (Note: $1 m^3 = 1000$ liters)

एक अर्धगोलाकार टैंक की आंतरिक त्रिज्या 3 मीटर . इसे 1800π लीटर प्रति मिनट की दर से पानी से भरा जाता है। टैंक को पूरी तरह भरने में कितना समय लगेगा? (ध्यान दें: 1 मीटर³=1000 लीटर)

12 minutes

12 मिनट

10 minutes

10 मिनट

5 minutes

5 मिनट

15 minutes

15 मिनट

[Click Here to Challenge Question No.: 68](#)

Q.No: 68 What is the simplest form of the fraction represented by the recurring decimal 0.454545...?

आवर्ती दशमलव 0.454545... द्वारा दर्शाई गई भिन्न का सरलतम रूप क्या है?

$\frac{45}{91}$

$\frac{45}{91}$

$\frac{5}{11}$

	$\frac{5}{11}$
	$\frac{9}{20}$
	$\frac{9}{20}$
	$\frac{1}{11}$
	$\frac{1}{11}$

[Click Here to Challenge Question No.: 69](#)

Q.No: 69	Two identical circular plates, each at their maximum size, are cut from a circular sheet of paper with a circumference of 352 cm. The circumference of each circular plate is 352 सेमी परिधि वाले कागज़ की एक गोलाकार शीट से, प्रत्येक अपने अधिकतम आकार की, दो समान गोलाकार प्लेटें काटी जाती हैं। प्रत्येक गोलाकार प्लेट की परिधि है
	176 cm 176 सेमी
	190 cm 190 सेमी
	185 cm 185 सेमी
	215 cm 215 सेमी

[Click Here to Challenge Question No.: 70](#)

Q.No: 70	Given that $343 \times (\sqrt{7})^n = 49^4$, find n. दिया गया है कि $343 \times (\sqrt{7})^n = 49^4$, n ज्ञात कीजिए।
	8 8
	10 10
	9 9
	12 12

[Click Here to Challenge Question No.: 71](#)

Q.No: 71	The slope of a line is -5. If the line passes through the point (2, 3), what is its equation? एक रेखा का ढलान -5 है। यदि रेखा बिंदु (2, 3) से होकर जाती है, तो इसका समीकरण क्या है?
----------	--

$$y = 2x - 1$$

$$y = 2x - 1$$

$$y = 7x + 19$$

$$y = 7x + 19$$

$$y = -\frac{x}{4} - 4$$

$$y = -\frac{x}{4} - 4$$

$$y = -5x + 13$$

$$y = -5x + 13$$

Not Answered

[Click Here to Challenge Question No.: 72](#)

Q.No: 72 If $a + b = \sqrt{17}$ and $a - b = \sqrt{1}$, find $\frac{(a^2+b^2)}{(ab)}$.

यदि $a + b = \sqrt{17}$ और $a - b = \sqrt{1}$, तो ज्ञात कीजिए $\frac{(a^2+b^2)}{(ab)}$.

$$\frac{9}{4}$$

$$\frac{9}{4}$$

$$\frac{5}{6}$$

$$\frac{5}{6}$$

$$\frac{9}{8}$$

$$\frac{9}{8}$$

$$\frac{7}{9}$$

$$\frac{7}{9}$$

Not Answered

[Click Here to Challenge Question No.: 73](#)

Q.No: 73 Simplify : $\frac{1+\sin(x)}{1-\cos(x)} + \frac{1-\sin(x)}{1+\cos(x)}$

सरल करें : $\frac{1+\sin(x)}{1-\cos(x)} + \frac{1-\sin(x)}{1+\cos(x)}$

$$\frac{2(5+\sin(x)\cos(x))}{4\sin^2(x)}$$

$$\frac{2(5+\sin(x)\cos(x))}{4\sin^2(x)}$$

$$\frac{2(1+\sin(x)\cos(x))}{\sin^2(x)}$$

$\frac{2(1+\sin(x)\cos(x))}{\sin^2(x)}$
$\frac{3(1+\sin(x)\cos(x))}{5\sin^2(x)}$
$\frac{3(1+\sin(x)\cos(x))}{5\sin^2(x)}$
$\frac{6(3+\sin(x)\cos(x))}{\sin^2(x)}$
$\frac{6(3+\sin(x)\cos(x))}{\sin^2(x)}$

Not Answered

[Click Here to Challenge Question No.: 74](#)

Q.No: 74	If $\tan(\theta) = \frac{12}{5}$ in a right-angled triangle, what is the length of the hypotenuse? यदि $\tan(\theta) = \frac{12}{5}$ एक समकोण त्रिभुज में, कर्ण की लंबाई क्या है?
	13
	13
	15
	15
	10
	10
	14
	14

Not Answered

[Click Here to Challenge Question No.: 75](#)

Q.No: 75	If $\cos A = \frac{12}{13}$, find the values of $\sin A$ and $\cot A$. अगर $\cos A = \frac{12}{13}$, $\sin A$ और $\cot A$ के मान ज्ञात कीजिए।
	$\frac{5}{13}$ and $\frac{7}{12}$ $\frac{5}{13}$ और $\frac{7}{12}$
	$\frac{7}{8}$ and $\frac{8}{9}$ $\frac{7}{8}$ और $\frac{8}{9}$
	$\frac{5}{13}$ and $\frac{12}{5}$ $\frac{5}{13}$ और $\frac{12}{5}$
	$\frac{5}{6}$ and $\frac{6}{7}$ $\frac{5}{6}$ और $\frac{6}{7}$

Not Answered



SSC ONLINE EXAMINATION

Office: New Delhi, India | 2025 | 14 Nov 2025 | 10:00 AM (Shift-1)

Exam Name: SSC CHSL Tier 1
Date: 14 Nov 2025
Time: 10:00 AM (Shift-1)

Correct Option selected | Wrong Option selected | Correct Option | Not Answered

Save / Print

Blank area for answer writing.

Blank area for answer writing.

[Click Here for PART-A](#) | [Click Here for PART-B](#) | [Click Here for PART-C](#) | [Click Here for PART-D](#)

PART-D (General Awareness)

[Click Here to Challenge Question No.: 76](#)

Q.No: 76	In India, 'National Science Day' is celebrated on February 28 to mark the achievement of which scientist? भारत में, 'राष्ट्रीय विज्ञान दिवस' 28 फरवरी को किस वैज्ञानिक की उपलब्धि को चिह्नित करने के लिए मनाया जाता है?
<input checked="" type="checkbox"/>	C. V. Raman सी.वी. रमन
<input type="checkbox"/>	Homi J. Bhabha होमी जे. भाभा
<input type="checkbox"/>	Vikram Sarabhai विक्रम साराभाई
<input type="checkbox"/>	A. P. J. Abdul Kalam

[Click Here to Challenge Question No.: 77](#)

Q.No: 77 In June 2025, who has become the first woman ADC (Aide-de-Camp) to the President of India?

भारत के राष्ट्रपति की पहली महिला ए.डी.सी. (एड-डी-कैंप) कौन बनी हैं?

Neena Gupta

नीना गुप्ता

Aliawati Longkumer

अलियावती लॉंगकुमेर

Yashasvi Solanki

यशस्वी सोलंकी

Anuradha Thakur

अनुराधा ठाकुर

Not Answered

[Click Here to Challenge Question No.: 78](#)

Q.No: 78 PM-YUVA 3.0 launched in March 2025 is related to which of the following?

मार्च 2025 में लॉन्च किया गया पीएम-युवा 3.0 निम्नलिखित में से किससे संबंधित है?

Mentoring Young Authors

युवा लेखकों को सलाह देना

Promoting Young Entrepreneurs

युवा उद्यमियों को बढ़ावा देना

Providing Digital Literacy Training

डिजिटल साक्षरता प्रशिक्षण प्रदान करना

Healthcare Awareness Campaign

स्वास्थ्य देखभाल जागरूकता अभियान

[Click Here to Challenge Question No.: 79](#)

Q.No: 79 One Nation, One Subscription (ONOS) scheme, introduced on 1 January 2025 by which of the following ministry?

वन नेशन, वन सब्सक्रिप्शन (ओ.एन.ओ.एस.) योजना 1 जनवरी 2025 को निम्नलिखित में से किस मंत्रालय द्वारा शुरू की गई थी?

Ministry of Education

शिक्षा मंत्रालय

Ministry of Finance

वित्त मंत्रालय

Ministry of Commerce and Industry

वाणिज्य और उद्योग मंत्रालय

Ministry of Heavy Industries

भारी उद्योग मंत्रालय

[Click Here to Challenge Question No.: 80](#)

Q.No: 80 As per State of the Judiciary Report 2023, women constitute ____ of the working strength of the district judiciary.

स्टेट ऑफ ज्यूडिशियरी रिपोर्ट 2023 के अनुसार, जिला न्यायपालिका की कार्यशील शक्ति में महिलाओं की हिस्सेदारी ____ है।

29.3%

29.3%

36.3%

36.3%

26.3%

26.3%

46.3%

46.3%

[Click Here to Challenge Question No.: 81](#)

Q.No: 81 Which of the following species of big cat cannot roar?

निम्नलिखित में से कौन सी बड़ी बिल्ली (बिग कैट) की प्रजाति दहाड़ नहीं सकती है?

Leopard

तेंदुआ

Tiger

बाघ

Jaguar

जगुआर

Cheetah

चीता

[Click Here to Challenge Question No.: 82](#)

Q.No: 82 Who is the author of the book 'The Gopi Diaries: Finding Love'?

'द गोपी डायरीज: फाइंडिंग लव' पुस्तक के लेखक कौन हैं?

Sudha Murty

सुधा मूर्ति

Rekha Verma

रेखा वर्मा

Anuradha Roy

अनुराधा रॉय

Chitra Banerjee Divakaruni

चित्रा बैनर्जी दिवाकरुणी

Not Answered

[Click Here to Challenge Question No.: 83](#)

Q.No: 83 'Adhratiya' is a traditional folk song of which Indian state?

'अध्रतिया' (अधरतिया) किस भारतीय राज्य का पारंपरिक लोकगीत है?

Telangana

तेलंगाना

Jharkhand

झारखंड

Punjab

पंजाब

Maharashtra

महाराष्ट्र

[Click Here to Challenge Question No.: 84](#)

Q.No: 84 'Baul' dance is performed in _____.

'बाउल' नृत्य _____ में किया जाता है।

Rajasthan

राजस्थान

Ladakh

लद्दाख

Maharashtra

महाराष्ट्र

West Bengal

पश्चिम बंगाल

[Click Here to Challenge Question No.: 85](#)

Q.No: 85 Who among the following was the first chairman of the Indian Space Research Organisation?

निम्नलिखित में से भारतीय अंतरिक्ष अनुसंधान संगठन के पहले अध्यक्ष कौन थे?

Dr. Vikram A Sarabhai

डॉ. विक्रम ए. साराभाई

Prof. M G K Menon

प्रो. एम.जी.के. मेनन

Prof. Satish Dhawan

प्रो. सतीश धवन

Homi J Bhabha

होमी जे. भाभा

[Click Here to Challenge Question No.: 86](#)

Q.No: 86 What happens to the pressure when the area is reduced while keeping the force same?

जब बल को समान रखते हुए क्षेत्रफल कम कर दिया जाता है तो दाब पर क्या प्रभाव पड़ता है?

Pressure decreases

दाब कम हो जाता है

Pressure increases

दाब बढ़ता है

Pressure remains constant

दाब स्थिर रहता है

Pressure becomes zero

दाब शून्य हो जाता है

Not Answered

[Click Here to Challenge Question No.: 87](#)

Q.No: 87 Which of the following statement about weight is correct?

I. Weight has only magnitude but no direction

II. Weight is a force acting vertically downwards

भार के बारे में निम्नलिखित में से कौन सा कथन सही है?

I. भार का केवल परिमाण होता है, दिशा नहीं होती

II. भार एक बल है जो लंबवत रूप से नीचे की ओर कार्य करता है

Only I

केवल I

Only II

केवल II

Both I and II

I और II दोनों

Neither I nor II

न तो I और न ही II

Not Answered

[Click Here to Challenge Question No.: 88](#)

Q.No: 88

Celonis and Indian Institute of Information Technology, Allahabad (IIITA) have announced to launch a centre. Which of the following is one of the focus areas of the centre?

सेलोनिस और भारतीय सूचना प्रौद्योगिकी संस्थान, इलाहाबाद (आई. आई. आई. टी. ए.) ने एक केंद्र शुरू करने की घोषणा की है। निम्नलिखित में से कौन सा केंद्र का फोकस क्षेत्र है?

A fashion design institute

एक फैशन डिजाइन संस्थान

A sports training academy

एक खेल प्रशिक्षण अकादमी

Semiconductor fab

सेमीकंडक्टर फैब

Object-centric process mining

ऑब्जेक्ट-सेंट्रिक प्रोसेस माइनिंग

Not Answered

[Click Here to Challenge Question No.: 89](#)

Q.No: 89

Which company developed the Gemini AI model?

जेमिनी ए.आई. मॉडल किस कंपनी ने विकसित किया है?

Apple

एप्पल

Amazon

अमेज़न

Google

गूगल

IBM

आई.बी.एम.

[Click Here to Challenge Question No.: 90](#)

Q.No: 90 The National Pension System was launched in India in ____.

भारत में राष्ट्रीय पेंशन प्रणाली ____ में शुरू की गई थी।

1995

1995

1998

1998

2004

2004

2010

2010

[Click Here to Challenge Question No.: 91](#)

Q.No: 91 In which year Guru Gobind Singh died?

गुरु गोबिंद सिंह की मृत्यु किस वर्ष में हुई थी?

1708

1708

1711

1711

1718

1718

1722

1722

Not Answered

[Click Here to Challenge Question No.: 92](#)

Q.No: 92 In India, the SEZs Rules, 2006 came into effect in ____.

भारत में, एस.ई.जेड. (SEZs) नियम, 2006, ____ में लागू हुए थे।

November, 2006

नवंबर, 2006

February, 2006

फरवरी, 2006

June, 2006

जून, 2006

September, 2006

सितंबर, 2006

Not Answered

[Click Here to Challenge Question No.: 93](#)

Q.No: 93 The minimum age to vote in Indian State Legislative Election is _____.

भारतीय राज्य विधानसभा निर्वाचन में मतदान करने की न्यूनतम आयु _____ है।

16 years

16 वर्ष

18 years

18 वर्ष

21 years

21 वर्ष

25 years

25 वर्ष

[Click Here to Challenge Question No.: 94](#)

Q.No: 94 The AMUL milk cooperative was established in which of the following state?

अमूल दूध सहकारी समिति की स्थापना निम्नलिखित में से किस राज्य में की गई थी?

Bihar

बिहार

Gujarat

गुजरात

Tamil Nadu

तमिलनाडु

Kerela

केरल

[Click Here to Challenge Question No.: 95](#)

Q.No: 95 Which of the following five year plan in India tried to build the basis for a socialist pattern of society?

भारत की निम्नलिखित में से किस पंचवर्षीय योजना ने समाज के समाजवादी स्वरूप की आधारशिला रखने का प्रयास किया था?

First

पहली

Second

दूसरी

Tenth

दसवीं

Eleventh

ग्यारहवीं

[Click Here to Challenge Question No.: 96](#)

Q.No: 96 The first industrial policy of Government of India was announced in _____.

भारत सरकार की पहली औद्योगिक नीति _____ में घोषित की गई थी।

1947

1947

1948

1948

1958

1958

1964

1964

[Click Here to Challenge Question No.: 97](#)

Q.No: 97 There are mainly _____ main processes of change of population.

जनसंख्या परिवर्तन की मुख्यतः _____ प्रक्रियाएँ हैं।

3

3

5

5

6

6

7

7

[Click Here to Challenge Question No.: 98](#)

Q.No: 98 The sum of the gross value added of all the firms in an economy in a year is called _____.

एक वर्ष में किसी अर्थव्यवस्था में सभी फर्मों के सकल मूल्यवर्धित के योग को _____ कहा जाता है।

Gross Domestic Product

सकल घरेलू उत्पाद

Net National Product

निवल राष्ट्रीय उत्पाद

Gross Disposable Income

सकल प्रयोज्य आय

Net National Income

निवल राष्ट्रीय आय

[Click Here to Challenge Question No.: 99](#)

Q.No: 99 Which of the following hormone is associated with puberty in human males?

निम्नलिखित में से कौन सा हार्मोन मानव पुरुषों में यौवनारंभ से जुड़ा हुआ है?

Adrenaline

एड्रिनलिन

Oestrogen

इस्ट्रोजन

Thyroxin

थाइरॉक्सिन

Testosterone

टेस्टोस्टेरोन

[Click Here to Challenge Question No.: 100](#)

Q.No: 100 Most of Ashoka's edicts were composed in which language?

अशोक के अधिकांश अभिलेख किस भाषा में लिखे गए थे?

Pali

पाली

Arabic

अरबी

Prakrit

प्राकृत

English

अंग्रेज़ी