REGISTRATION NUMBER: EXAM DATE: 18-August-2017

EXAM NAME: SSC Examination TOTAL MARKS: 200

CANDIDATE NAME:

eacademy

EXAM START TIME: 10:00:00 EXAM DURATION: 01:00 Hrs TOTAL NO OF QUESTIONS: 100

QID: 1 - Select the related word from the given alternatives.

Square: 90°:: Equilateral triangle:?

दिए गए विकल्पों में से संबंधित शब्द को चुनिए।

वर्ग : 90° :: समबाहु त्रिकोण : ?

Options:

- **1**) 30°
- **2**) 60°
- **3**) 90°
- **4**) 120°

Correct Answer: 60° Candidate Answer: 60°

QID: 2 - Select the related letters from the given alternatives.

ILN: FIK:: RUW:?

दिए गए विकल्पों में से संबंधित अक्षरों को चुनिए।

ILN: FIK:: RUW:?

Options:

- **1**) ORT
- **2**) PSU
- 3) NQS
- **4**) LNO

Correct Answer: ORT Candidate Answer: ORT

QID: 3 - Select the related number from the given alternatives.

99:101::100:?

दिए गए विकल्पों में से संबंधित संख्या को चुनिए।

99:101::100:?

Options:

- **1**) 90
- **2**) 110
- 3) 111
- 4) 102

Correct Answer: 102 Candidate Answer: 102

QID: 4 - Select the odd word from the given alternatives.

दिए गए विकल्पों में से विषम शब्द को चुनिए।

Options:

- 1) Football
- फुटबॉल
- 2) Hockey
- हॉकी
- 3) Carrom कैरम
- 4) Cricket

क्रिकेट

Correct Answer: Carrom

Candidate Answer: Carrom

कैरम

QID: 5 - Select the odd letters from the given alternatives.

दिए गए विकल्पों में से विषम अक्षरों को चुनिए।

Options:

- **1**) ACE
- 2) FHJ
- 3) QTW
- 4) KMO

Correct Answer: QTW Candidate Answer: QTW

QID: 6 - Select the odd number from the given alternatives.

दिए गए विकल्पों में से विषम संख्या को चुनिए।

Options:

- **1**) 121 **2**) 44
- **3**) 66
- 4) 111

Correct Answer: 111 Candidate Answer: 121

academiy QID: 7 - A series is given, with one word missing. Choose the correct alternative from the given ones that will complete the series.

tub, size, latin, formal, ?

एक अनुक्रम दिया गया है, जिसमें एक शब्द लुप्त है। दिए गए विकल्पों में से वह सही विकल्प चुनिए जो अनुक्रम को पूरा करे।

tub, size, latin, formal,?

Options:

- 1) smooth
- **2**) idle
- 3) scramble
- 4) capital

Correct Answer: capital Candidate Answer: capital

QID: 8 - A series is given, with one term missing. Choose the correct alternative from the given ones that will complete the series.

YXWv, TSrQ, OnML, jIHG, EDCb, ?

एक अनुक्रम दिया गया है, जिसमें एक पद लुप्त है। दिए गए विकल्पों में से वह सही विकल्प चुनिए जो अनुक्रम को पूरा करे।

YXWv, TSrQ, OnML, jIHG, EDCb, ?

Options:

- 1) YXwV
- 2) ZYxW
- 3) XwVU
- 4) YxWV

Correct Answer: ZYxW Candidate Answer: ZYxW

QID: 9 - A series is given, with one number missing. Choose the correct alternative from the given ones that will complete the series.

2, 5, 10, 17, ?, 37

एक अनुक्रम दिया गया है, जिसमें एक संख्या लुप्त है। दिए गए विकल्पों में से वह सही विकल्प चुनिए जो अनुक्रम को पूरा करे।

2, 5, 10, 17, ?, 37

Options:

- **1**) 24
- **2**) 30
- **3**) 32
- **4**) 26

Correct Answer: 26 Candidate Answer: 26 9/7/2017 Staff Selection Commision QID: 10 - Gurkiran's birthday is on Sunday 21st May. On what day of the week will be Shreyas's Birthday in the same year if Shreyas was born on 14th November? गुरिकरन का जन्मदिन रविवार 21 मई को है। यदि श्रेयास का जन्म 14 नवंबर हुआ था तो उसी वर्ष श्रेयास का जन्मदिन सप्ताह के किस दिन होगा? **Options:** 1) Tuesday मंगलवार 2) Wednesday बुधवार 3) Friday शुक्रवार

शंनिवार Correct Answer: Tuesday

मंगलवार

4) Saturday

Candidate Answer: Tuesday

मंगलवार

QID: 11 - The weights of 4 boxes are 40, 70, 80 and 50 kilograms. Which of the following cannot be the total weight, in kilograms, of any combination of these boxes and in a combination a box can be used only once?

चार बक्सों का वजन 40, 70, 80 और 50 किलोग्राम है। निम्नलिखित में से बक्सों के किसी भी संयोजन से कुल वज़न, किलोग्राम में कौन सा नहीं हो सकता है और एक सन्योजन में एक बक्सा एक ही बार प्रयोग में लाया जा सकता है?

Options:

- **1**) 240
- **2**) 160
- **3**) 200 4) 220

Correct Answer: 220

Candidate Answer: 220

academiy QID: 12 - From the given words, select the word which cannot be formed using the letters of the given word.

THUMBING

निम्नलिखित विकल्पों में से वह शब्द चुनिए जो दिए गए शब्द के अक्षरों का प्रयोग करके नहीं बनाया जा सकता:

THUMBING

Options:

- 1) THING
- 2) MIGHT
- 3) HAUNT
- 4) THUMB

Correct Answer: HAUNT Candidate Answer: HAUNT

QID: 13 - If HUMBLED is coded as JWODNGF, then how will WAX be coded as?

यदि HUMBLED को किसी कोड में JWODNGF लिखा जाता है, तो WAX को उसी कोड में क्या लिखा जाएगा?

Options:

- **1**) DHP
- 2) YCZ
- **3**) VIS
- 4) 1MH

Correct Answer: YCZ Candidate Answer: YCZ

QID: 14 - In a certain code language, '+' represents 'x', '-' represents '+', 'x' represents '÷' and '÷' represents '-'. What is the answer to the following question?

 $60 \times 5 + 3 \div 24 - 6 = ?$

किसी कोड भाषा में, '+' का मतलब 'x' है, '-' का मतलब '+' है, 'x' का मतलब '÷' है और '÷' का मतलब '-' है। निम्नलिखित प्रश्न का उत्तर क्या है?

 $60 \times 5 + 3 \div 24 - 6 = ?$

Options:

- **1**) 18
- **2**) 94
- 3)9
- 4) 57

Correct Answer: 18 Candidate Answer: 18 QID: 15 - If 9@3=12; 15@4=22; 16@14=4; then what is the value of 6@2=?

यदि 9@3=12; 15@4=22; 16@14=4; तो 6@2 = ? का मान ज्ञात कीजिये।

Options:

1) 26

2) 1 **3**) 30

4)8

Correct Answer: 8 Candidate Answer: 8

QID: 16 -

Select the missing number from the given responses

दिए गए विकल्पों में से लुप्त

संख्या चूनिए।

3	4	2	14
6	5	4	44
5	2	7	?

Options:

1) 58

2) 14

3) 49

4) 4

Correct Answer: 49 Candidate Answer: 49

ademy QID: 17 - Two motorcyclists P and Q start from the same point. P rides 11 km West, then turns South and rides 16 km, then turns to his right and rides 14 km. Q rides 30 km South, then turns to his right and rides 25 km. Where is Q with respect to P now?

दो मोटरसाइकिल चालक P और Q एक ही बिंदु से शुरूआत करते हैं। P 11 कि.मी. पश्चिम की ओर जाता है, फिर दक्षिण की ओर मुड़ जाता है और 16 कि.मी. तक जाता है, फिर अपनी दाई ओर मुड़ता है और 14 कि.मी. तक जाता है। Q दक्षिण की ओर 30 कि.मी. तक जाता है, फिर अपनी दाईं और मुड़ जाता है और 25 कि.मी. तक जाता है। P की स्थिति से अब Q कहां पर है?

Options:

1) 14 km North

14 कि.मी. उत्तर

2) 14 km South

14 कि.मी. दक्षिण

3) 44 km South

44 कि.मी. दक्षिण

4) 44 km North

44 कि.मी. उत्तर

Correct Answer: 14 km South

14 कि.मी. दक्षिण

Candidate Answer: 14 km South

14 कि.मी. दक्षिण

QID: 18 - In the question a statement is given, followed by two arguments, I and II. You have to consider the statement to be true even if it seems to be at variance from commonly known facts. You have to decide which of the given arguments, if any, is a strong argument.

Statement: Should mango export be banned to bring down domestic prices?

Argument I: Yes, environmentalists and dieticians too encourage eating only local fruits.

Argument II: No, exports bring in valuable foreign currency.

प्रशन में एक कथन दिया गया है जिसके आगे दो तर्क 1 और 11 दिए गये हैं। आपको मानना है कि कथन सत्य है चाहे वह सामान्यत: ज्ञात तथ्यों से भिन्न प्रतीत होता हो। आपको निर्णय करना है की दिए गए तर्कों में से कौन-सा/कौन-से तर्क मज़बूत हैं, यदि कोई हो।

कथन: घरेल क़ीमत को कम करने के लिए आम के निर्यात पर प्रतिबंध लगाया जाना चाहिए?

तर्क 1: हां, पर्यावरणवद और आहार विशेषज्ञ केवल स्थानीय फल खाने को प्रोत्साहित करते हैं। तर्क II: नहीं, निर्यात मूल्यवान विदेशी मुद्रा लाते हैं।

Options:

1) if only argument I is strong.

यदि केवल तर्क I मज़बूत है।

2) if only argument II is strong.

यदि केवलं तर्क II मज़बूत है।

3) if both I and II are strong यदि दोनों तर्क I और II मज़बूत हैं।

4) if neither I nor II is strong.

यदि ना तो तर्क I और ना ही तर्क II मजबूत है।

Correct Answer: if only argument II is strong. यदि केवल तर्क II मज़बूत है।

Candidate Answer: [NOT ANSWERED]

QID: 19 -

Which of the following cube in the answer figure cannot be made based on the unfolded cube in the question figure?

निम्नलिखित उत्तर आकृति में से कौन सा घन दिए गए प्रश्न आकृति में से खुले घन से बनाया नहीं जा सकता?



Options:

1)



2



3



4) Correct Answer:



Candidate Answer:



QID: 20 -

Options:

1) G,D,A

2) F,A,C **3**) E,G

4) E,D,A

Correct Answer: E,G **Candidate Answer:** E,G

QID: 21 -

ne academy

Options:

1)

2)

3)



4)



Correct Answer:



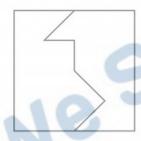
Candidate Answer:



QID: 22 -

From the given answer figures, select the one in which the question figure is hidden/embedded.

दी गई उत्तर आकृतियों में से उस आकृति को चुनिए जिसमें प्रश्न आकृति निहित है|



Options:

1)

2)



4)



Correct Answer: Candidate Answer:

QID: 23 -

Options:

1)

2)

3)

4)

Correct Answer: **Candidate Answer:**

QID: 24 -

If a mirror is placed on the line MN, then which of the answer figures is the right image of the given figure?

यदि एक दर्पण को MN रेखा पर रखा जाए तो दी गई उत्तर आकृतियों में से कौन-सी आकृति प्रश्न आकृति का सही प्रतिबिम्ब होगी?



Options:

1)



3)

4)

Correct Answer: Candidate Answer:

QID: 25 -

A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as shown in the given two matrices. The columns and rows of Matrix-I are numbered from 0 to 4 and that of Matrix-II are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column, for example 'K' can be represented by 20, 32 etc and 'Z' can be represented by 75, 78 etc. Similarly, you have to identify the set for the word 'SHOW'.

एक शब्द केवल एक संख्या-समूह द्वारा दर्शाया गया है, जैसा कि विकल्पों में से किसी एक में दिया गया है। विकल्पों में दिए गए संख्या-समृह अक्षरों के दो वर्गों दवारा दर्शाए गए हैं, जैसा कि दिए गए दो आव्यूहों में है। आव्यूह-। के स्तम्भ और पंक्ति की संख्या 0 से 4 और आव्यूह-॥ की 5 से 9 है। इन आव्यूहों से एक अक्षर को पहले उसकी पंक्ति और बाद में स्तम्भ संख्या दवारा दर्शाया जा सकता है। उदहारण के लिए 'K' को 20, 32 आदि दवारा दर्शाया जा सकता है तथा 'Z' को 75, 78 आदि द्वारा दर्शाया जा सकता है। इसी तरह से आपको प्रश्न में दिए शब्द 'SHOW' के लिए समूह को पहचानना है।

			trix I ह्ह - I		
	0	1	2	3	4
0	С	J	Α	В	Α
1	Н	L	Н	1	G
2	K	M	F	J	С
3	1	В	К	D	F
4	F	1	M	Н	J

			rix II		
		आब्द	ह -॥		_
	5	6	7	8	9
5	R	Z	R	Т	P
6	S	S	S	Т	Х
7	Z	S	V	Z	Y
8	Q	Y	0	S	Т
9	U	٧	W	S	S











QID : 28 - ______ means cases that can be directly considered by the Supreme Court without going to the lower courts before that._____ का अर्थ है कि कुछ मुकदमों की सुनवाई सीधे सर्वोच्च न्यायलय कर सकता है। ऐसे मुकदमों में पहले निचली अदालतों में सुनवाई जरूरी नहीं।

Options:

1) Original Jurisdiction

मौलिक क्षेत्राधिकार **2**) Writ Jurisdiction रिट सम्बन्धी क्षेत्राधिकार

3) Appellate Jurisdiction अपीली क्षेत्राधिकार

4) Advisory Jurisdiction सलाह सम्बन्धी क्षेत्राधिकार

Correct Answer: Original Jurisdiction

मौलिक क्षेत्राधिकार

Candidate Answer: Writ Jurisdiction

रिट सम्बन्धी क्षेत्राधिकार

QID: 29 - Under which of the following jurisdiction can any individual, whose fundamental right has been violated, can directly move the Supreme Court for remedy?

इनमें से कौन से अधिकार क्षेत्र के तहत कोई भी व्यक्ति, जिसके मौलिक अधिकार का उल्लंघन हुआ है, समाधान के लिए सीधे सर्वोच्च न्यायालय जा सकता है?

Options:

1) Original Jurisdiction

मूल न्यायिक क्षेत्र

2) Writ Jurisdiction याचिका का न्यायिक क्षेत्र

3) Appellate Jurisdiction

अपील न्यायिक क्षेत्र

4) Advisory Jurisdiction

सलाहकार न्यायिक क्षेत्र

Correct Answer: Writ Jurisdiction

याचिका का न्यायिक क्षेत्र

Candidate Answer: Writ Jurisdiction

याचिका का न्यायिक क्षेत्र

QID: 30 - During their rule the British persuaded or forced cultivators in Bengal to grow	
अपने शासन के दौरान अंग्रेज़ किसानों को बंगाल में उगाने के लिए मजबूर करते रहे।	
Options:	
1) Jute	
जूट	
2) Tea	
चाय 3) Sugarcane	
गन्ना	
4) Wheat	
गेहूं	
Correct Answer: Jute	
जूट	
Candidate Answer: Tea चाय	
414	
QID: 31 - The Mongols under invaded Transoxiana in north-east Iran in 1219.	
के नेतृत्व में मंगोलों ने 1219 में उत्तर पूर्वी ईरान में ट्रांसऑक्सासियाना पर हमला किया।	
Options:	
1) Timur Lang तैम्र लंग	
2) Nadir Shah	No-
नादिर शाह	110.
3) Ahmed Shah Abdali	
अहमद शाह अब्दाली 4) Genghis Khan	
चंगेज खां	
Correct Answer: Genghis Khan	
चंगेज़ खां	8 0
Candidate Answer: [NOT ANSWERED]	
QID: 32 - In the biosphere living beings are inter-related and interdependent on each other for survival. This life supporting system is known	vn as the
जैव मंडल में सभी जीवित जातियां जीवित रहने के लिए एक दूसर <mark>े से परस्पर संबंधित और नि</mark> र्भर रहती हैं। इस जीवन आधारित तंत्र को कहते हैं।	
Options:	
1) Ecosystem	
पारितंत्र	
2) Mountain range पर्वत श्रेणियां	
3) Forest	
जंगल	
4) Atmosphere	
वातावरण	
Correct Answer: Ecosystem पारितंत्र	
Candidate Answer: Ecosystem	
पारितंत्र	
QID: 33 - The part of the Himalayas between Tista and Dihang rivers is known as Himalayas.	
तिस्ता और दिहांग नदियों के बीच आने वाले हिमालय के भाग को हिमालय कहा जाता है।	
Options:	
1) Nepal	
नेपाल	
2) Kashmir कश्मीर	
3) Assam	
आसाम	
4) Jammu	
जम्मू Correct Answer: Assam	
आसाम	
Candidate Answer: [NOT ANSWERED]	
QID: 34 - Other name of Platelets is?	
पटटिकाणु (प्लेटलेट्स) का दूसरा नाम क्या है?	
Options:	
1) Leucocytes	
ल्युकोसाइट 2) Engly popular	
2) Erythrocytes रक्ताणु (इरिथ्रोसाइट)	
3) Platelets	
पटिटिकाणु (प्लेटलेट्स)	
4) Thrombocytes	
थ्रोम्बोसाइट	
Correct Answer: Thrombocytes श्रोम्बोसाइट	

Candidate Answer: Thrombocytes थ्रोम्बोसाइट
QID: 35 - In stems, the protoxylem lies towards the centre and the metaxylem lies towards the periphery of the organ. This type of primary xylem is called
तने में प्रोटोजाइलम केंद्र की ओर तथा मेटाजाइलम परिध की ओर होते हैं। इस प्रकार के जाइलम को कहते हैं। Options: 1) Xylem fibres जाइलम तंतु 2) Xylem parenchyma जाइलम पैरेन्काइमा 3) स्विदारुक 4) Endarch मध्यादिदारुक Correct Answer: Endarch मध्यादिदारुक Candidate Answer: Xylem parenchyma जाइलम पैरेन्काइमा QID: 36 is the second largest animal phylum.
दूसरा सबसे बड़ा प्राणी संघ है।
Options: 1) Mollusca मोलस्क 2) Chordata रज्जुकी 3) Coelomates प्रगुही 4) Anneldia ऐनेलिडा Correct Answer: Mollusca मोलस्क
Correct Answer: Mollusca मोलस्क Candidate Answer: [NOT ANSWERED]
QID: 37 - In a qualitative way, the tendency of undisturbed objects to stay at rest or to keep moving with the same velocity is called
गुणात्मक रूप में किसी वस्तु के विरामावस्था में रहने या समान वेग से गतिशील रहने की प्रवृत्ति को कहते हैं। Options: 1) force बल 2) acceleration त्वरण 3) friction घर्षण 4) inertia जडत्व Correct Answer: inertia जडत्व Candidate Answer: inertia जडत्व
QID: 38 - The time taken by a pendulum to complete one oscillation is called its?
सरल लोलक एक दोलन पूरा करने में जितना समय लगाता है उसे सरल लोलक का क्या कहते है? Options: 1) Maximum speed अधिकतम चाल 2) Average speed औसत चाल 3) Time period आवर्त काल 4) Time interval समय अंतराल Correct Answer: Time period आवर्त काल Candidate Answer: Time period आवर्त काल

QID: 39 - Teach Text' is a text editor in which of the following operating systems?

निम्नलिखित में से किस प्रचालन प्रणाली (ऑपरेटिंग सिस्टम) में टीच टेक्स्ट एक टेक्स्ट संपादक हैं?

QID: 42 - Presence of large amounts of nutrients in waters also causes excessive growth of जलाशयों में काफी मात्रा में पोषकों की उपस्थिति के कारण **Options:** 1) Biomagnification जैव आवर्धन 2) Algal bloom शैवाल प्रस्फुटन 3) planktonic प्लवकीय 4) Eutrophication सुपोषण

Correct Answer: planktonic

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Options:

गूगल क्रोम

मैकिनटोश

मैकिनटोश

मैकिनटोश

Options:

2) sodium सोडियम 3) water

Options:

তল

विंडोज़

Candidate Answer: Eutrophication

सुपोषण

QID: 43 -

nutrients and fertilisers. ्योजना के तहत किसानों को मुदा कार्ड जारी किये जाने की योजना है जिसमें फसलों के अनुसार पोषक तत्वों और उर्वरक आदि की सलाह दी जायेगी।

केंद्र सरकार द्वारा शुरू की गयी __

scheme launched by the Central Government plans to issue soil cards to farmers which will carry crop-wise recommendations of

Options:

1) Soil Health Card मुदा स्वास्थ्य कार्ड

2) Shyama Prasad Mukherji Rurban Mission

श्यामा प्रसाद मुखर्जी आर-अर्बन मिशन

3) Pradhan Mantri Fasal Bima Yojana

प्रधानमंत्री फसल बीमा योजना

4) National R-URBAN Mission

नेशनल आर-अर्बन मिशन

Correct Answer: Soil Health Card

मृदा स्वास्थ्य कार्ड

Candidate Answer: Soil Health Card मृदा स्वास्थ्य कार्ड

QID: 44 - Who invented the electric tram?

इलेक्ट्रिक ट्राम का आविष्कार किसने किया?

Options:

1) James Cook

जेम्स कुक

2) William Harvey

विलियम हार्वे

3) Fyodor Pirotsky

फ्योदोर पिरोतस्की

4) Robert Boyles

रॉबर्ट बॉयल्स

Correct Answer: Fyodor Pirotsky

फ्योदोर पिरोतस्की

Candidate Answer: William Harvey

विलियम हार्वे

QID: 45 - Who was the 2015 Men's Rugby World Cup Winner?

2015 रग्बी विश्व कप (पुरुष) विजेता कौन था?

Options:

1) New Zealand

न्यूज़ीलैण्ड

2) South Africa

दक्षिण अफ्रीका

3) Australia

ऑस्ट्रेलिया

4) England

इंग्लैण्ड

Correct Answer: New Zealand

न्यूज़ीलैण्ड

Candidate Answer: New Zealand

न्यूज़ीलैण्ड

peror? QID: 46 - Indian Mughal paintings originated during the rule of which Mughal Emperor?

किस मुगल सम्राट के शासन के दौरान भारतीय मुगल चित्रों का उद्गम हुआ था?

Options:

1) Humayun

हुमायूं

2) Akbar

अंकबर

3) Jahangir

जहांगीर

4) Shah Jahan

शाहजहां

Correct Answer: Humayun

हुमायूं

Candidate Answer: [NOT ANSWERED]

QID: 47 - Which of the following won the Best Film in 62nd Filmfare Awards 2017?

निम्नलिखित में से किसे वर्ष 2017 की सर्वश्रेष्ठ फिल्म के लिए 62 वां फिल्मफेयर पुरस्कार मिला है?

Options:

1) Dangal

दंगल

2) Rustom

रुस्तम 3) Airlift

एयर लिफ्ट

4) Udta Punjab

उड़ता पंजाब

Correct Answer: Dangal

दंगल

Candidate Answer: Rustom

रुस्तम

QID: 48 - Which of the statements given below are correct? 1. The author of the novel 'Forty Thieves' is Thomas Perry. 2. The author of the novel 'Half of a Yellow Sun' is Jennifer Egan. 3. The author of the novel 'Middlesex' is Chimamanda Ngozi Adichie. नीचे दिये गये कथनों में से कौन से कथन सही हैं? 1. उपन्यास "फोर्टी थीव्स" के लेखक थॉमस पैरी है। 2. उपन्यास "हाफ ऑफ़ अ येलो सन" के लेखक जैनिफर एगन हैं। 3 उपन्यास "मिडिलसेक्स" के लेखक चिमामंदा नगोज़ी आदिची हैं। **Options:** 1) 1 and 2 1 और 2 2) 2 and 3 2 और 3 3) 1 and 3 1 और 3 **4**) 1, 2 and 3 1, 2 और 3 Correct Answer: 2 and 3 2 और 3 Candidate Answer: [NOT ANSWERED] Academiy QID: 49 - What was USA's rank in 2016 Human Development Index published by the United Nations Development Programme? 2016 में संयुक्त राष्ट्र विकास कार्यक्रम द्वारा प्रकाशित मानव विकास सुचकांक में यूएसए की श्रेणी क्या थी? **Options: 1**) 1 **2**) 10 **3**) 100 4) 200 **Correct Answer:** 10 Candidate Answer: [NOT ANSWERED] QID: 50 - The Delhi - Lahore Bus is officially known as के रूप में जानी जाती है। दिल्ली - लाहौर बस, आधिकारिक तौर पर **Options:** 1) Sada-e-Sarhad संदा-ए-सरहद 2) Maitree bus मैत्री बस 3) Yaad-e-Shaheed याद-ए-शहीद 4) Dosti bus दोस्ती बस Correct Answer: Sada-e-Sarhad सदा-ए-सरहद Candidate Answer: [NOT ANSWERED] QID: 51 - What is the remainder when 6729 is divided by 35? जब 6729 को 35 द्वारा विभाजित किया जाता है, तब अवशिष्ट क्या होता है? **Options: 1**) 11 2)7 **3**) 19

4) 13

Correct Answer: 19

Candidate Answer: [NOT ANSWERED]

QID: 52 - A, B and C can finish a job working alone in 72, 24 and 36 days respectively. In how many days they can finish the job if they worked together?

A, B और C अकेले काम करते हुए एक काम को क्रमशः 72, 24 और 36 दिनों में पूरा कर सकते हैं। यदि वे एक साथ काम करते हैं तो वे कितने दिनों में काम पूरा कर सकते हैं? **Options:**

1) 12

2) 9

3) 15

Correct Answer: 12 Candidate Answer: 12

Candidate Answer: 16%



QID: 59 - Excluding stoppages, the speed of a bus is 72 kmph and including stoppages, it is 60 kmph. For how many minutes does the bus stop per hour? रुकने के स्थानों को छोड़कर, बस की गति 72 किलोमीटर प्रति घंटा है और रुकने के स्थानों सहित, यह 60 किलोमीटर प्रति घंटा है। बस प्रत्येक घंटे में कितने मिनट के लिए रुकती है? **Options: 1**) 12 **2**) 8

3) 15

4) 10

Correct Answer: 10 Candidate Answer: 10

QID: 60 - The simple and compound interest that can be earned in two years at the same rate is Rs 1500 and Rs 1575 respectively. What is the rate (% per

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दो वर्षों में समान दर पर अर्जित हो सकने वाले साधारण और चक्रवृद्धि ब्याज क्रमशः 1500 रु और 1575 रु है। ब्याज दर (% प्रति वर्ष) कितनी है?

Options:

1)8

2) 10

3) 12

4) 5

Correct Answer: 10 Candidate Answer: 10

QID: **61** - If [7(5x/3 - 3/2)]/2 + 3/2 = 1/4, then what is the value of x?

यदि [7(5x/3 - 3/2)]/2 + 3/2 = 1/4 है, तो x का मान क्या है?

Options: 1) 35/24

2) 24/35

3) -24/35

4) -35/24

Correct Answer: 24/35 Candidate Answer: 24/35

QID: **62** - If $a^3 + b^3 = 19$ and ab = -6, then what is the value of a + b?

यदि $a^3 + b^3 = 19$ और ab = -6 है, तो a + b का मान क्या है?

Options:

1) 5

2) 7

3) 1

4) -5

Correct Answer: 1 Candidate Answer: 1

QID: 63 - Sum of four times a fraction and 6 times its reciprocal is 11. What is the fraction?

एक भिन्न के चार गुणा और उस भिन्न के व्यूत्क्रम के 6 गुणा का योग 11 है। वह भिन्न क्या है?

Options:

1) 3/4

2) 4/3

3) 4/7

4) 7/4

Correct Answer: 3/4 Candidate Answer: 3/4

QID: 64 - What is the sum of the first 12 terms of an arithmetic progression if the 3rd term is -13 and the 6th term is -4?

समांतर श्रेणी के पहले 12 पदों का योग क्या है यदि तीसरा पद -13 और छठा पद -4 है?

- **Options: 1**) 67
- **2**) 45
- **3**) -30
- **4**) -48

Correct Answer: -30 Candidate Answer: -30

QID: **65** - What is the reflection of the point (5, 2) in the line x = -3?

रेखा x = -3 में बिंदु (5, 2) का प्रतिबिंब क्या है?

Options:

- 1) (-11,2)
- 2) (-11,-2)
- 3) (11,-2)
- 4) (11,2)

Correct Answer: (-11,2) Candidate Answer: (-11,2)

ademy QID: 66 - What are the co-ordinates of the centroid of a triangle, whose vertices are A(1, -5), B(4, 0) and C(-2, 2)?

त्रिभुज के केंद्रक के निर्देशांक क्या हैं, जिसके कोने A(1, -5), B(4, 0) और C(-2, 2) हैं?

Options:

- **1**) (1, -1)
- 2) (-1, 1)
- 3) (2, -2)
- 4) (-2, 2)

Correct Answer: (1, -1) Candidate Answer: (1, -1)

QID: 67 - Slope of the line AB is -4/3. Co-ordinates of points A and B are (x, -5) and (-5, 3) respectively. What is the value of x?

रेखा AB की ढलान -4/3 है। बिंदुओं A और B के निर्देशांक क्रमशः (x, -5) और (-5, 3) है। x का मान क्या है?

Options:

- **1**) -1
- **2**) 2
- 3) -2
- 4) 1

Correct Answer: 1 **Candidate Answer: 1**

QID: 68 - D and E are points on side AB and AC of ΔABC. DE is parallel to BC. If AD:DB = 2:5 and area of ΔADE is 8 sq cm, what is the ratio of area of ΔADE: area of quadrilateral BDEC?

ΔABC की भुजाओं AB और AC पर D और E बिंदु हैं। DE, BC के समांतर है। यदि AD:DB = 2:5 है और ΔADE का क्षेत्रफल 8 वर्ग से. मी. है, तो ΔADE के क्षेत्रफल: चतुर्भुज BDEC के क्षेत्रफल का अनुपात क्या है?

Options:

- **1**) (4:45)
- 2) (45:4)
- **3**) (8:45)
- 4) (45:8)

Correct Answer: (4:45) Candidate Answer: (4:45)

QID: **69** - What is the value of $\sqrt{2}$ Sec 45° - Tan 30° ?

√2 Sec 45° - Tan 30° का मान क्या है?

Options:

- **1**) (2√3 1)/3
- **2**) ($\sqrt{3}$ 1)/ $\sqrt{3}$
- 3) $(2\sqrt{3} 1)/\sqrt{3}$
- **4**) ($\sqrt{3}$ 1)/3

Correct Answer: $(2\sqrt{3} - 1)/\sqrt{3}$ Candidate Answer: $(2\sqrt{3} - 1)/\sqrt{3}$ 9/7/2017 Staff Selection Commision **QID**: 70 - \triangle ABC is right angled at B. If m \triangle A = 60°, then what is the value of $1/\sqrt{3}$ Cosec C? \triangle ABC, B पर समकोण है। यदि m ∠A = 60° है, तो 1/√3 Cosec C का मान क्या है? **Options: 1**) 2/√3 **2**) 2/3 **3**) √2/√3 **4**) √2/3 Correct Answer: $2/\sqrt{3}$ **Candidate Answer:** $2/\sqrt{3}$ **QID**: **71** - If Cosec $\theta = 25/7$, then what is the value of Cot θ ? यदि Cosec $\theta = 25/7$ है, तो Cot θ का मान क्या है? Options: 1) 24/25 **2**) 7/24 3) 7/25 4) 24/7 Correct Answer: 24/7 academiy Candidate Answer: 24/7 QID: 72 -In which country inflation in 2016 was lower than that of the previous year? वर्ष 2016 में किस देश की मुद्रास्फीति पिछले वर्ष की तुलना में कम थी? **Options: 1**) C **2**) A **3**) B **4**) D

Correct Answer: C Candidate Answer: C

QID: 73 -

By what percent inflation in 2016 was greater than the inflation in 2015 in country D?

देश D में वर्ष 2016 में हुई मुद्रास्फीति, 2015 में हुई मुद्रास्फीति की तुलना में कितनी प्रतिशत अधिक थी?

Options:

1) 60

2) 100

3) 150

4) 120

Correct Answer: 150 Candidate Answer: 150

QID: 74

In the year 2015, what is the ratio of inflation in country C to country A?

वर्ष 2015 में देश A और C के मध्य मुद्रास्फीति का अनुपात कितना है?

Options:

1) 1 : 2

2) 2:3

3) 3 : 2

4) 2:1

Correct Answer: 2:1 Candidate Answer: 2:1

QID: 75 -

If inflation is measured as increase in price index and the price index was 200 in the beginning of 2015 in country D then what is the index at the end of 2016? यदि मुद्रास्फीति को मुल्य सूचकांक में वृद्धि के तौर पर मापा जाए और देश D में 2015 के आरंभ में मुल्य सूचकांक 200 था तो 2016 के अंत में सूचकांक कितना होगा?

Options: 1) 207	
2) 207.2	
3) 210	
4) 214.2 Correct Answer: 214.2 Candidate Answer: 214.2	
QID: 76 - In the following question, some part of the sentence may have errors. Find out which part of the sentence has an error and select the If a sentence is free from error, select 'No Error'.	ne appropriate option.
Several great battles (1)/ took place among (2)/ the British and the Americans. (3)/No Error (4) Options:	
1) 1 2) 2 3) 3	
4) 4 Correct Answer: 2	
Candidate Answer: 2	
QID: 77 - In the following question, some part of the sentence may have errors. Find out which part of the sentence has an error and select the sentence is free from error, select 'No Error'.	ne appropriate option.
The stream gurgled (1)/ contentedly as it (2)/ slowed to rounding the bend. (3)/No Error (4) Options:	
1) 1 2) 2	
3) 3 4) 4	
Correct Answer: 3 Candidate Answer: 3	
QID: 78 - In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of it by selecting the appropriate option.	the four and indicate
The criminal changed his name to an in order to elude the police. Options:	
1) alternative	
2) alias 3) option	
4) untrue	
Correct Answer: alias Candidate Answer: alias	
QID : 79 - In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of it by selecting the appropriate option.	f the four and indicate
The my husband and I had was so loud it woke our children. Options:	
1) quarrel 2) coral	
3) moral 4) laurel	
Correct Answer: quarrel	
Candidate Answer: quarrel	
QID: 80 - In the following question, out of the four alternatives, select the word similar in meaning to the word given.	
Litter Options:	
1) Trash	
2) Order 3) Possess	
4) System Correct Answer: Trash	
Candidate Answer: Trash	
QID: 81 - In the following question, out of the four alternatives, select the word similar in meaning to the word given.	
Obliterate Options:	
1) Construct	
2) Annihilate 3) Revive	
4) Initiate	

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Correct Answer: Annihilate
Candidate Answer: Annihilate

QID: 82 - In the following question, out of the four alternatives, select the word opposite in meaning to the word given.

Scrimp

Options:

- 1) Skimp
- 2) Conserve
- 3) Squander

4) Curtail

Correct Answer: Squander Candidate Answer: Conserve

QID: 83 - In the following question, out of the four alternatives, select the word opposite in meaning to the word given.

Guzzle

Options:

- 1) Carouse
- 2) Starve
- 3) Imbibe

4) Quaff

Correct Answer: Starve

Candidate Answer: [NOT ANSWERED]

QID: 84 - In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.

To heave a sigh of relief

Options:

1) To ecome very tired with routine or boring work

- 2) To suddenly feel very happy because something unpleasant has not happened or has ended
- 3) To Feel extremely sad over someone else's misfortune
- 4) To Feel silent anger over real or perceived injustice

Correct Answer: To suddenly feel very happy because something unpleasant has not happened or has ended Candidate Answer: To suddenly feel very happy because something unpleasant has not happened or has ended

QID: 85 - In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.

To be on cloud nine

Options:

- 1) To extremely happy
- 2) To feely lucky
- 3) To experience the feeling of being intoxicated

4) To make one last attempt

Correct Answer: To extremely happy Candidate Answer: To extremely happy

QID: 86 - In the following question, out of the four alternatives, select the alternative which will improve the bracketed part of the sentence. In case no improvement is needed, select "no improvement"

She was uneasy because she (never be) on a plane before.

Options:

- 1) had never been
- 2) never been
- 3) is never been
- 4) no improvement

Correct Answer: had never been Candidate Answer: had never been

QID: 87 - In the following question, out of the four alternatives, select the alternative which will improve the bracketed part of the sentence. In case no improvement is needed, select "no improvement".

No one knows how he escaped (dash) to pieces.

Options:

- 1) being dash
- 2) being dashed
- 3) dashed
- 4) no improvement

Correct Answer: being dashed Candidate Answer: being dashed

QID: 88 - In the following question, out of the four alternatives, select the alternative which is the best substitute of the words/sentence.

The upward force that a fluid exerts on a body floating in it

Options:

- 1) Upthrust
- 2) Plunge
- 3) Submerge
- 4) Capsize

Correct Answer: Upthrust Candidate Answer: Upthrust QID: 89 - In the following question, out of the four alternatives, select the alternative which is the best substitute of the words/sentence.

The use of irony to mock or convey contempt

Options:

1) Sanction

2) Flatter

3) Compliment

4) Sarcasm

Correct Answer: Sarcasm Candidate Answer: Sarcasm

QID: 90 - In the following question, four words are given out of which one word is correctly spelt. Select the correctly spelt word.

Options:

- 1) Threashing
- 2) Thrasheing
- 3) Threasheing
- 4) Thrashing

Correct Answer: Thrashing Candidate Answer: Thrashing

QID: 91 - In the following question, four words are given out of which one word is correctly spelt. Select the correctly spelt word.

Options:

- 1) Conssensus
- 2) Consenssus
- 3) Consensus
- 4) Conssenssus

Correct Answer: Consensus Candidate Answer: Consensus

ugica QID: 92 - The question below consists of a set of labelled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

As for ourselves, we

X-combing our hair

Y-a good wash and

Z-were contented with

Options:

1) ZXY

2) YZX

3) YXZ **4**) ZYX

Correct Answer: ZYX Candidate Answer: ZYX

QID: 93 - The question below consists of a set of labelled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

If there is a

X-corresponding sensation

Y-kind, there has to be a

Z-change in brain activity of a certain

Options:

- 1) ZXY
- 2) ZYX
- 3) YZX
- 4) YXZ

Correct Answer: ZYX Candidate Answer: ZYX

QID: 94 - In the following question, a sentence has been given in Active/Passive voice. Out of the four alternatives suggested, select the one which best expresses the same sentence in Passive/Active voice.

The fire destroyed the whole neighbourhood.

Options:

- 1) The whole neighbourhood is destroyed by the fire.
- 2) The whole neighbourhood was destroyed by the fire.
- 3) The whole neighbourhood was being destroyed by the fire.
- 4) The whole neighbourhood is being destroyed by the fire.

Correct Answer: The whole neighbourhood was destroyed by the fire. Candidate Answer: The whole neighbourhood was destroyed by the fire.

QID: 95 - In the following question, a sentence has been given in Direct/Indirect speech. Out of the four alternatives suggested, select the one which best expresses the same sentence in Indirect/Direct speech.

The accused said to the judge, "Let me meet my children before I die, sir."

Options:

- 1) The accused requests the judge to let him meet his children before he died.
- 2) The accused requested the judge to let him meet his children before he died.
- 3) The accused begs the judge to allow him to meet his children before he dies.
- 4) The accused begged the judge to let him meet his children before he dies.

Correct Answer: The accused requested the judge to let him meet his children before he died. **Candidate Answer:** The accused requested the judge to let him meet his children before he died.

QID: 96 - In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the "Jim Crow" shuns the mountains for reasons satisfactory to himself; not so the magpie, the raven, and $_$ mischief-maker, Clark's nutcracker. All of which keeps the bird-lover from the East in an ecstasy of surprises until he has _ __ accustomed to his changed environment. One cannot help _ _ into the speculative mood in view of the sharp contrasts _ the birds of the East and of the West. magpie, the raven, and _____ mischief-maker, Clark's nutcracker. **Options:** 1) what **2**) it 3) that 4) there Correct Answer: that Candidate Answer: that QID: 97 - In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives. "Jim Crow" shuns the mountains for reasons satisfactory to himself; not so the magpie, the raven, and mischief-maker, Clark's nutcracker. All of which keeps the bird-lover from the East in an ecstasy of surprises until he has accustomed to his changed _ into the speculative mood in view of the sharp contrasts environment. One cannot help the birds of the East and of the West. until he has _ accustomed to his changed environment. **Options:** 1) became 2) becomes 3) to be 4) become Correct Answer: become Candidate Answer: become QID: 98 - In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives. "Jim Crow" shuns the mountains for reasons satisfactory to himself; not so the magpie, the raven, and __ _ mischief-maker, Clark's nutcracker. All of which keeps the bird-lover from the East in an ecstasy of surprises until he has _____ _____ accustomed to his changed environment. One cannot help into the speculative mood in view of the sharp contrasts the birds of the East and of the West. One cannot help into the speculative mood **Options:** 1) to fall 2) fallen 3) falling **4**) fell Correct Answer: falling Candidate Answer: falling QID: 99 - In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives. "Jim Crow" shuns the mountains for reasons satisfactory to himself; not so the magpie, the raven, and $_$ _ mischief-maker, Clark's nutcracker. All of which keeps the bird-lover from the East in an ecstasy of surprises until he has _ ____ accustomed to his changed environment. One cannot help _ _ into the speculative mood in view of the sharp contrasts the birds of the East and of the West. in view of the sharp contrasts **Options:** 1) beside 2) beneath 3) between 4) below Correct Answer: between Candidate Answer: between

QID: 100 - In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

"Jim Crow" shuns the mountains for reasons satisfactory to himself; not so the magpie, the raven, and ______ mischief-maker, Clark's nutcracker. All of which keeps the bird-lover from the East in an ecstasy of surprises until he has ______ accustomed to his changed environment. One cannot help _____ into the speculative mood in view of the sharp contrasts _____ the birds of the East and ____ of the West.

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the birds of the East and _____ of the West.

Options:

1) whose

2) this

3) those 4) whom

Correct Answer: those **Candidate Answer:** those