Click to Print logout Challenges



Staff Selection Commission (Government Of India)

REGISTRATION NUMBER: WWW.Join Telegram.IN

EXAM DATE: 9-January-2017
EXAM NAME: SSC Examination 2016

TOTAL MARKS: 200

CANDIDATE NAME: WWW.Join

Telegram.IN

EXAM START TIME: 16:15:00 EXAM DURATION: 01:15 Hrs TOTAL NO OF QUESTIONS: 100

QID: 101 - Select the related word/letters/number from the given alternatives.

PHOTOGRAPHER: CAMERA:: WRITER:?

दिए गए विकल्पों में से संबंधित शब्द/अक्षर/संख्या को चुनिए।

फोटोग्राफर : कैमरा : : लेखक : ?

Options:

1) PEN

कंलम

2) BALL गेंट

3) FRETSAW

आरी **4**) KNIFE

चाकू

Correct Answer: PEN

कलम

Candidate Answer: PEN

कलम

QID: 102 - Select the related word/letters/number from the given alternatives.

AB: YX::LM:?

दिए गए विकल्पों में से संबंधित शब्द/अक्षर/संख्या को चुनिए।

AB:YX::LM:?

Options: 1) NM

.,

2) OP

3) IJ

4) GH

Correct Answer: NM Candidate Answer: NM

QID: 103 - Select the related word/letters/number from the given alternatives.

DA:FE::HI:?

दिए गए विकल्पों में से संबंधित शब्द/अक्षर/संख्या को चुनिए।

DA : FE : : HI : ?

Options: 1) KO

2) JM

3) JK

4) KJ

Correct Answer: JM Candidate Answer: JM

QID: 104 - Select the related word/letters/number from the given alternatives.

2:16::3:?

दिए गए विकल्पों में से संबंधित शब्द/अक्षर/संख्या को चुनिए।

2:16::3:?

Options:

1) 340

2) 81 **3**) 243

4) 122

Correct Answer: 81

QID: 105 - Find out the odd word/letters/number/number pair from the given alternatives.

दिए गए विकल्पों में से विषम शब्द/अक्षर/संख्या/संख्या युग्म को चुनिए।

Options:

1) Aizawl

आइजोल

2) Agartala

अंगरतला

3) Shillong

र्शिलोंग

4) Darjeeling

दार्जिलिंग

Correct Answer: Darjeeling

दार्जिलिंग

Candidate Answer: Aizawl

QID: 106 - Find out the odd word/letters/number/number pair from the given alternatives.

दिए गए विकल्पों में से विषम शब्द/अक्षर/संख्या/संख्या युग्म को चुनिए।

Options:

- 1) VT
- 2) FD
- **3**) PN

4) JM

Correct Answer: JM Candidate Answer: JM

QID: 107 - Findout the odd word/letters/number/number pair from the given alternatives.

दिए गए विकल्पों में से विषम शब्द/अक्षर/संख्या/संख्या युग्म को चुनिए।

Options:

- 1) 13981
- **2**) 93172
- **3**) 47542
- 4) 67325

Correct Answer: 67325 Candidate Answer: 67325

QID: 108 - Findout the odd word/letters/number/number pair from the given alternatives.

दिए गए विकल्पों में से विषम शब्द/अक्षर/संख्या/संख्या युग्म को चुनिए।

Options:

- 1) 5712
- **2**) 6212
- 3) 3811 4) 7831

Correct Answer: 5712

Candidate Answer: 7831

QID: 109 - A series is given with one term missing. Choose the correct alternative from the given ones that will complete the series.

Jallianwala Bagh Massacre, Simon Commission, Dandi March, ?

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

जलियाँवाला बाग नरसंहार, साइमन कमिशन, दांडी मार्च, ?

Options:

1) Quit-India Movement

भारत-छोड़ो आंदोलन

2) Advent of British

अंग्रेजों का आगमन 3) Advent of French

फ्रांसीसियों का आगमन

4) Champaran Satyagraha

चंपारण सत्याग्रह

Correct Answer: Quit-India Movement

भारत-छोड़ो आंदोलन

Candidate Answer: Quit-India Movement

QID: 110 - A series is given with one term missing. Choose the correct alternative from the given ones that will complete the series.

ZA, XC, TG, NM, ?

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

ZA, XC, TG, NM, ?

2) FU 3) LM

4) TI Correct Answer: FU Candidate Answer: FU

QID: 111 - A series is given with one term missing. Choose the correct alternative from the given ones that will complete the series.

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

CD, ?, MN, UV, EF

Options:

1) EF

2) GH

3) KL

4) ML

Correct Answer: GH

Candidate Answer: [NOT ANSWERED]

QID: 112 - A series is given with one term missing. Choose the correct alternative from the given ones that will complete the series.

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

72, 56, 42, 30, 20, ?

Options:

1) 22 **2**) 20

3) 12

4) 62

Correct Answer: 12 Candidate Answer: 12

QID: 113 - In the following question, two statements are given each followed by two conclusions I and II. You have to consider the statements to be true even if they seem to be at variance from commonly known facts. You have to decide which of the given conclusions, if any, follows from the given statements.

Statements:

- (I) Some white is black.
- (IÍ) No black is green.

Conclusion:

- (I) Some white is green.
- (II) Some white is not green.

निम्नलिखित प्रश्न में, दो कथन दिए गए हैं जिनके आगे दो निष्कर्ष । और ।। निकाले गए हैं। आपको मानना है कि कथन सत्य है चाहे वे सामान्यतः ज्ञात तथ्यों से भिन्न प्रतीतहोते हों। आपको निर्णय करना है कि दिए गए निष्कर्षों में से कौन सा/कौन से निश्चित रूप से कथनों द्वारा सही निकाला जा सकता है/सकते हैं, यदि कोई हो।

कथन:

(I) कुछ सफेद, काला है।

(II) कोई काला, हरा नहीं है।

निष्कर्षः

(I) कुछ सफेद, हरा है।

(II) कुछ सफेद, हरा नहीं है।

Options:

1) Conclusion I follows

निष्कर्ष। सही है

2) Conclusion II follows

निष्कर्ष ॥ सही है

3) Either 1 or 2 follows

यां तो। या॥ सही है

4) Both I and II follows

। और ॥ दोनों सही हैं

Correct Answer: Either 1 or 2 follows

या तो । या ॥ सही है

Candidate Answer: Conclusion I follows

निष्कर्ष। सही है

 $\textbf{QID: 114} - \text{If } 1^{\text{st}} \text{ January 2013 was Wednesday, then what day of the week was it on } 2^{\text{nd}} \text{ January 2014?}$

यदि 1 जनवरी 2013 को बुधवार था, तो 2 जनवरी 2014 को सप्ताह का कौन सा दिन था?

Options:

1) Wednesday

बुंधवार

2) Thursday

बृहस्पतिवार 3) Tuesday

मंगलवार

4) Friday

शुंक्रवार

Correct Answer: Friday

शुक्रवार

Candidate Answer: Tuesday

मंगलवार

QID: 115 - Arrange the given words in the sequence in which they occur in the dictionary.

i. Victory

ii. Victorious

iii. Vaccine iv. Vacancy

निम्नलिखित शब्दों को शब्दकोश में आने वाले क्रम के अनुसार लिखें।

i. Victory

ii. Victorious

iii. Vaccine

iv. Vacancy

Options:

1) ii, i, iv, iii 2) ii, i, iv, iii

3) ii, iv, iii, i

4) iv, iii, ii, i

Correct Answer: iv, iii, ii, i Candidate Answer: iv, iii, ii, i

QID: 116 - In a certain code language, 'TRUMPET' is written as '7591427' and 'SORROW' is written as '385586'. How is 'EMPRESS' written in that code language?

एक विशिष्ट कोड भाषा में 'TRUMPET' को '7591427' लिखा जाता है और 'SORROW' को '385586' लिखा जाता है। इस कोड भाषा में 'EMPRESS' को किस प्रकार लिखा जाएगा ?

Options:

1) 2145237

2) 2145233

3) 2154323

4) 3154233

Correct Answer: 2145233 Candidate Answer: 2145233

In the following question, select the missing number from the given series.

निम्नलिखित प्रश्न में दिए गए विकल्पों में से लुप्त अंक ज्ञात कीजिए।

7	13	17	
5	?	3	
35	104	51	

Options:

1)8

2) 12

3) 7

4) 9

Correct Answer: 8 Candidate Answer: 8

QID: 118 - If "P" denotes "multiplied by", "R" denotes "subtracted from", "S" denotes "added to" and "Q" denotes "divided by", then 6 P 7 S 169 Q 13 R 5 = ?

यदि "P" का अर्थ "गुणा" है, "R" का अर्थ "घटाना" है, "S" का अर्थ "जोड़" है और "Q" का अर्थ "भाग" है, तो 6 P 7 S 169 Q 13 R 5 = ?

Options:

1) 55

2) 50

3) 45

4) 43

Correct Answer: 50 Candidate Answer: 50

Join Youtube And Telegram For All Exam Material PDF QID: 119 - Which set of letters when sequentially placed at the gaps in the given letter series shall complete it?

T_ST_S_U_T_S

अक्षरों का कौन सा समूह खाली स्थानों पर क्रमवार रखने से दी गई अक्षर श्रंखला को पूरा करेगा?

T_ST_S_U_T_S

Options:

1) UUSTT

2) TUUTS

3) TTSTU

4) UUTSU

Correct Answer: UUTSU

Candidate Answer: [NOT ANSWERED]

QID: 120 - Vishal travels 8 km towards east, then turns left and travels another 5 km, and then he turns 270 degrees anticlockwise. Which direction is he facing now?

विशाल 8 कि.मी. पूर्व में जाता है, फिर बाएं मुड़कर 5 कि.मी. चलता है, फिर 270 डिग्री पर घड़ी की सुई के चलने की दिशा में मुड़ जाता है। वह अब किस दिशा की ओर मुँह किए हुए है?

Options:

1) West पश्चिम

2) East

3) North

उत्तर

4) South दक्षिण

Correct Answer: East

Candidate Answer: North

QID: 121 -



Options:

1) 22, 23, 98, 11

2) 79, 65, 11, 77

3) 40, 87, 99, 97

4) 55, 66, 11, 57

Correct Answer: 40, 87, 99, 97 Candidate Answer: 40, 87, 99, 97

QID: 122 - Ramesh and Suresh are brothers. Dharmendra is the father of Ramesh and Sunita is the wife of Suresh's only brother. Sapna is the daughter of Sunita. How is Sapna related to Dharmendra?

रमेश और सुरेश भाई हैं।धर्मेंद्र, रमेश के पिता हैं और सुनीता, सुरेश के एक मात्र भाई की पत्नी है। सपना, सुनीता की बेटी है। सपना, धर्मेंद्र से कैसे संबंधित है?

Options:

1) Daughter

बेटी

2) Sister-in-law भाभी

3) Niece

4) Granddaughter

Correct Answer: Granddaughter

पोती

Candidate Answer: [NOT ANSWERED]

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 ми रेखा पर रखा जाए, तो दी गई उत्तर आकृतिओं में से कौन सी आकृति प्रश्न आकृति का सही प्रतिबिम्ब होगी?





2)



3



4)



Correct Answer:



Candidate Answer:



QID: 124 - Identify the diagram that best represents the relationship among the given classes.

Utensils, Mugs, Calculator

वह आरेख चुनिए जो नीचे दिए गए वर्गों के बीच के संबंध का सही निरूपण करता है।

बर्तन, मग, कैलकुलेटर

Options: 1)



2)



3)



4)





Candidate Answer:



QID: 125 -

A piece of paper is folded and punched as shown below in the question figures. From the given answer figures, indicate how it will appear when

नीचे प्रश्न आकृतियों में दर्शाये अनुसार कागज को मोड़कर छेदने तथा खोलने के बाद वह किस उत्तर आकृति जैसा दिखाई देगा?







Options: 1)





3)





Correct Answer:



Candidate Answer:



QID: 126 - The tag line "Do no Evil" is owned by

Join Youtube And Telegram For All Exam Material PDF 1) Yahoo
याहू 2) Bing
बिंग 3) Google
गूगल 4) Start page स्टार्ट पेज
Correct Answer: Google गूगल
Candidate Answer: [NOT ANSWERED]
QID: 127 - Electric chair was invented by
बिजली की कुर्सी का आविष्कार किसने किया था।
Options: 1) Alfred P. Southwick अल्फ्रेड पी.साउथविक 2) Isaac Singer
आइजेक सिंगर 3) Murasaki Shikibu
मुरासाकी शिकुबू 4) Hanaoka Seish? हनाओका सीश्
Correct Answer: Alfred P. Southwick अल्फ्रेड पी. साउथविक
Candidate Answer: [NOT ANSWERED]
QID: 128 - Brain fever is a disease spread through which of the following?
मस्तिष्क ज्वर नामक रोग निम्नलिखित में से किसके कारण होता है?
Options: 1) Flies
मिक्खियाँ 2) Mosquito
मच्छर
3) Virus वायरस
4) Cockroach तिलचट्टे
Correct Answer: Mosquito ਸਾਲਰ
Candidate Answer: Mosquito ਸਦਲਵ
QID: 129 - Mangroves are plants that have
मैंग्रोव वे पेड़ हैं जिनमें होता है।
Options: 1) Modified Roots
रूपांतरित जड़े 2) Modified Stems रूपांतरित तने
3) Respiratory Roots श्वसन करने वाली जंडे
4) Respiratory Stems श्वसन करने वाले तने
Correct Answer: Respiratory Roots श्वसन करने वाली जड़े
Candidate Answer: [NOT ANSWERED]
QID: 130 - Rodentia Sciurus is the scientific name of
रोडेंशिया स्कीयूरस का वैज्ञानिक नाम है।
Options: 1) Rat
चूहा 2) Platypus प्लैटिपस
3) Squirrel
गिलहरी 4) Beaver
बीवर Correct Answer: Squirrel
गिलहरी Candidate Answer: [NOT ANSWERED]
Candidate Alignet. [NOT ANSWERLD]
QID: 131 - The reactions in which oxidation and reduction occur simultaneously are called
एक ऐसी अभिक्रिया जिसमें एक साथ ऑक्सीकरण और अवकरण होता है, उसे क्या कहते हैं?

https://t.me/rrbntpcexampaper

Join Youtube And Telegram For All Exam Material PDF
1) Feral reactions फेरल की अभिक्रिया
2) Redox reactions रेडोक्स अभिक्रिया
3) Demug reactions डेमंग की अभिक्रिया
4) Kerol reactions केरोल की अभिक्रिया
Correct Answer: Redox reactions रेडोक्स अभिक्रिया
Candidate Answer: Redox reactions रेडोक्स अभिक्रिया
QID: 132 - Who discovered Nitrogen?
नायट्रोजन की खोज किसने की थी?
Options: 1) Faraday फराडे
2) Heisenberg हीजनबर्ग
3) Hooke ga
4) Rutherford रदरफोर्ड
Correct Answer: Rutherford रदरफोर्ड
Candidate Answer: Heisenberg हीजनबर्ग
QID: 133 - Odisha's World famous Konark Sun Temple was built by
ओडिशा का विश्व प्रसिद्ध कोणार्क सूर्य मंदिर के द्वारा बनवाया गया था।
Options: 1) Krushadevray कृषदेव राय
2) Ashoka अशोक
3) Chandragupta चंद्रगुप्त
4) Narasimhadeva नरसिंहदेव
Correct Answer: Narasimhadeva नरसिंहदेव
Candidate Answer: Narasimhadeva नरसिंहदेव
QID: 134 - Nepali is primarily spoken in which State?
नेपाली भाषा मुख्य रूप से किस राज्य में बोली जाती है?
Options: 1) Karnataka কর্নাटক
2) Rajasthan
राजस्थान 3) Sikkim सिक्किम
াবাবকন 4) Andhra Pradesh গাঁগুঘুইং
Correct Answer: Sikkim सिक्कम
Candidate Answer: Sikkim सिक्किम
QID: 135 - A manufacturer faces price elasticity of demand of a -2 for its product. If it lowers its price by 5%, the increase in quantity sold will be
एक निर्माता को अपने उत्पाद के लिए-2 से मांग की कीमत लोच का सामना करना पड़ता है। यह 5% से इसकी कीमत को कम करती है, तो बेची गई मात्रा में की वृद्धि हो जाएगी।
Options: 1) 3%
2) 10% 3) 2.50%
4) 7% Correct Answer: 10%
Candidate Answer: [NOT ANSWERED]
QID: 136 - If cash reserve ratio decreases, credit creation will
यदि नकदी जमा का अनुपात घटता है तो कर्जे का निर्माण है।

Join Youtube And Telegram For All Exam Material PDF Options: 1) increase बढता है। 2) decrease घटता है। 3) does not change कोई परिवर्तन नही होता 4) first decreases than increases पहले घटता है और फिर बढ़ता है। Correct Answer: increase बढता है। Candidate Answer: increase बढ़ता है। QID: 137 - Device used for the detection and measurement of all types of radiation (alpha, beta and gamma) विकिरण के सभी प्रकारों (अल्फा. बीटा और गामा) का पता लगाने और उनकी माप के लिए प्रयोग किया जाने वाला उपकरण है। 1) Geiger counter जीजर काउंटर 2) Polarimeter पोलारीमीटर 3) Calorimeter कैलोरीमीटर **4**) Radiometer रेडियोमीटर Correct Answer: Geiger counter जीजर काउंटर Candidate Answer: Radiometer QID: 138 - Haematite is an ore/mineral of _ का एक अयस्क/खनिज है। हेमाटाइट . जिंक **2**) Iron आंयरन 3) Lead लेड 4) Manganese Correct Answer: Iron Candidate Answer: Manganese QID: 139 - Name the lead actor in the hollywood movie "Top Gun"? हॉलीवुड मूवी "टॉप गन" का मुख्य अभिनेता कौन था? Options: 1) Harrison Ford हैरिसन फ़ोर्ड 2) Tom Cruise टॉम क्रूज़ 3) Mel Gibson मेल गिब्सन 4) Nicolas Cage निकोलस केज Correct Answer: Tom Cruise टॉम क्रुज़ Candidate Answer: Mel Gibson मेल गिब्सन QID: 140 - The study of universe is known as ब्रम्हांड के अध्ययन को _____ के नाम से जाना जाता है। Options: 1) Cosmology कॉस्मोलॉजी 2) Astrology एस्ट्रोलॉजी 3) Seismology सिंस्मोलॉजी 4) Limnology लिम्नोलॉजी

Correct Answer: Cosmology कॉस्मोलॉजी Candidate Answer: Seismology

सिस्मोलॉजी

Join Youtube And Telegram For All Exam Material PDF QID: 141 - Shortest day in the Northern hemisphere is _____. उत्तरी गोलार्द्ध में सबसे छोटा दिन होता है। Options: 1) 22nd November 22 नवंबर 2) 22nd December 22 दिसंबर 3) 22nd March 22 मार्च 4) 22nd June 22 जून Correct Answer: 22nd December 22 दिसंबर Candidate Answer: 22nd December 22 दिसंबर QID: 142 - Adolf Hitler, the _____ Politician was responsible for genocide of millions of Jews. एडोल्फ हिटलर, एक _____ राजनेता लाखों यहूदियों लोगों की हत्या के लिये जिम्मेदार था। Options: 1) German जर्मन 2) French फ्रांसिसी 3) Austrian ऑस्ट्रियाई 4) British बिटिश Correct Answer: German Candidate Answer: German QID: 143 - Prithviraj Chauhan married ____ ____. She was the daughter of his enemy Jaichandra Gahadwal. _ से विवाह किया था, वह उनके शत्रु जयचन्द गहडवाल की बेटी थी। Options: 1) Krishnavati कृष्णावती 2) Purvavati पूर्ववती 3) Somyukta 4) Saumyavati सौम्यवती Correct Answer: Somyukta Candidate Answer: Saumyavati सौम्यवती ___ is the 2016 Oscar Winner for Best Foreign Language Film. _ सर्वश्रेष्ठ विदेशी भाषा फिल्म के लिए वर्ष 2016 की ऑस्कर विजेता फिल्म है। Options: 1) Son of Saul सन ऑफ़ सौल 2) Embrace of the Serpent एम्ब्रेस ऑफ़ द सर्पेंट 3) Mustang मस्टैंग 4) A War अं वॉर Correct Answer: Son of Saul सन ऑफ़ सौल Candidate Answer: Embrace of the Serpent एम्ब्रेस ऑफ़ द सर्पेंट QID: 145 - If a ball is thrown up, which of the following does not change? यदि एक गेंद ऊपर फेंकी जाती है, तो निम्नलिखित में से क्या परिवर्तित नही होता? Options: 1) Acceleration त्वरण **2**) Speed 3) Potential energy स्थितिज ऊर्जा 4) Distance

Correct Answer: Acceleration त्वरण

QID: 146 - If a body is moving on a circular path, what is its average velocity if it completes one cycle in one second?

यदि कोई वस्तु एक वृत्तीय मार्ग में चल रही है, तो उसकी औसत गति क्या होगी यदि वह एक सेकंड में एक चक्कर पूरा करती है।

Options:

1) Average velocity depends upon time taken to complete one cycle

औसत गति एक चक्कर को पूरा करने में लगने वाले समय पर निर्भर करती है।

2) One

3) Average velocity is same as average speed

औसत गति औसत वेग के समान ही होती है

4) Zero

शून्य Correct Answer: Zero

शून्य

Candidate Answer: [NOT ANSWERED]

QID: 147 - What is the maximum number of Members of the Rajya Sabha?

राज्यसभा में अधिकतम सदस्यों की संख्या कितनी होती है?

Options:

1) 150

150

2) 200

200 **3**) 250

2⁵⁰

4) 300

Correct Answer: 250

250

Candidate Answer: 250

QID: 148 - What does the wheel in the National Flag represent?

हमारे राष्ट्रीय ध्वज में स्थित चक्र किस बात का प्रतिनिधित्व करता है?

Options:

1) Speed

गति

2) Truth सत्य

3) Growth

विकास

4) Future

Correct Answer: Truth

सत्य

Candidate Answer: Truth

QID: 149 - K Srikanth has won Arjuna Award for which sport in India?

के. श्रीकांत ने भारत में किस खेल के लिए अर्जुन पुरस्कार जीता है?

Options:

1) Badminton

बैडमिंटन

2) Billiards

बिलियर्ड्स 3) Boxing

मुक्केबाजी

4) Chess शतरंज

Correct Answer: Badminton

बैडमिंटन

Candidate Answer: Chess

QID: 150 - Who is the author of the book "A Life Less Ordinary: A Memoir"?

"ए लाइफ लेस आर्डिनरी : ए मेमॉयर" पुस्तक के लेखक कौन है?

Options:

1) Salman Rushdie

संलमान रश्दी 2) Arundhati Roy

अरुंधती रॉय

3) Baby Halder

बेबी हालंदर

4) Rohinton Mistry

रोहिंटन मिस्त्री

Join Youtube And Telegram For All Exam Material PDF बेबी हालदर Candidate Answer: [NOT ANSWERED] QID: 151 - On dividing 24a²b² by 6b², we will get $6b^2$ द्वारा $24a^2b^2$ को विभाजित करने पर हमें क्या प्राप्त होगा? Options: **1**) 4b² **2**) 4a² 3) $4a^2b^2$ **4**) 4 Correct Answer: 4a² Candidate Answer: 4a² QID: 152 - To travel 612 km, an Express train takes 9 hours more than Rajdhani. If the speed of the Express train is doubled, it takes 3 hours less than Rajdhani. The speed (in km/hr) of Raidhani is 612 कि.मी. की यात्रा करने के लिए, एक एक्सप्रेस ट्रेन राजधानी से 9 घंटे अधिक समय लेती है। यदि एक्सप्रेस ट्रेन की गति दुगनी कर दी जाती है, तो वह राजधानी की तुलना में 3 घंटे कम समय लेती है। राजधानी की गति (कि.मी./घंटा में) क्या है? Options: 1) 40.8 **2**) 51 **3**) 30.6 **4**) 61.2 Correct Answer: 40.8 Candidate Answer: 30.6 QID: 153 - If $1/\sqrt{(\csc^2 A - 1)} = x$, then value of x is यदि $1/\sqrt{(\csc^2 A - 1)} = x$, तो x का मान क्या होगा? Options: 1) cotA 2) tanA 3) sinA 4) cosA Correct Answer: tanA Candidate Answer: sinA QID: 154 - Pradeep has done 1/4th of a job in 14 days, Saquib completes the rest of the job in 56 days. In how many days can they together complete the job? प्रदीप ने 14 दिन में एक काम का 1/4th भाग पूरा कर लिया है. सक़ीब बचा हुआ काम 56 दिन में पूरा करता है। दोनों मिलकर यह काम कितने दिन में पूरा कर सकते हैं? Options: **1**) 64 days 64 दिन 2) 32 days 32 दिन 3) 16 days 16 दिन 4) 8 days 8 दिन Correct Answer: 32 days Candidate Answer: 32 days **QID**: 155 - What is the value of cosec $3\pi/4$? cosec 3π/4 का मान क्या है? Options: **1**) -√2 **2**) √2 **3**) 2/√3 **4**) -2/√3 Correct Answer: √2 Candidate Answer: [NOT ANSWERED] QID: 156 - What is the value of 2 consecutive natural numbers, sum of whose squares is 145? 2 क्रमागत प्राकृत संख्याओं का मान क्या होगा, जिनके वर्गों का योग 145 है? 1) 8, 9 **2**) 6, 7

3) 13, 14 **4**) 9, 10

Youtube And Telegram For All Exam Material PDF Correct Answer: 8, 9 Candidate Answer: 8, 9 **QID**: 157 - $[\sin A/(1 + \cos A)] + [(1 + \cos A)/\sin A]$ is equal to [sinA/(1 + cosA)] + [(1 + cosA)/sinA] किसके बराबर है? Options: 1) 2secA 2) 2cosecA 3) 2tanA 4) 2cotA Correct Answer: 2cosecA Candidate Answer: 2secA QID: 158 - If in a two digit number, the digit at unit place is z and the digit at tens place is 8, then the number is यदि एक दो अंक की संख्या में, इकाई के स्थान पर अंक z है और दहाई के स्थान पर अंक 8 है, तो वह संख्या क्या है? Options: 1) 80z + z 2) 80 + z 3)8z + 84) 80z + 8Correct Answer: 80 + z Candidate Answer: 8z + 8 QID: 159 - A shopkeeper by selling 17 Omega watches, earns a profit equal to the selling price of 7 Omega watches. What is his profit percentage? एक दुकानदार को 17 ओमेगा घड़ियाँ बेच कर 7 ओमेगा घड़ियों की बिक्री कीमत के बराबर लाभ होता है। उसका लाभ प्रतिशत कितना होगा? Options: 1) 41.1 percent 41.1 प्रतिशत 2) 82.2 percent 82.2 प्रतिशत **3**) 70 percent 70 प्रतिंशत 4) 12.2 percent 12.2 प्रतिशत Correct Answer: 70 percent 70 प्रतिशत Candidate Answer: 82.2 percent QID: 160 - The mean of marks secured by 30 students in division-A of class X is 67, 55 students of division-B is 63 and that of 40 students of division-C is 61. What is the mean of marks of the students of three divisions of Class X? दसवीं कक्षा के डीवीजन-A में 30 छात्रों द्वारा प्राप्त किये गये अंकों का औसत 67 है, डीविजन-B के 55 छात्रों के अंकों का औसत 63 है और डिविजन-C के 40 छात्रों के अंको का औसत 61 है। दसवीं कक्षा के तीनों डिवीजन के छात्रों के अंकों का औसत क्या है? Options: 1) 63.32 **2**) 62.62 **3**) 61.92

4) 64.72

Correct Answer: 63.32 Candidate Answer: 62.62

QID: 161 - ABCD is a parallelogram. Co-ordinates of A, B and C are (5,0), (-2,3) and (-1,4) respectively. What will be the equation of line AD?

ABCD एक समान्तर चतुर्भुज है। A, B और C के निर्देशांक क्रमशः (5,0), (-2,3) और (-1,4) हैं। रेखा AD का समीकरण क्या होगा?

Options:

1) y = 2x - 5

2) y = x + 5

3) y = 2x + 5

4) y = x - 5

Correct Answer: y = x - 5

Candidate Answer: [NOT ANSWERED]

QID: 162 - At what rate of compound interest per annum will a sum of Rs 50000 become Rs 73205 in 2 years?

50000 रु की राशि प्रति वर्ष चक्रवृद्धि ब्याज की किस दर से 2 वर्षों में 73205 रु हो जाएगी?

Join Youtube And Telegram For All Exam Material PDF Options: 1) 21 percent 21 प्रतिशत 2) 19 percent 19 प्रतिशत 3) 17 percent 17 प्रतिशत 4) 15 percent 15 प्रतिशत Correct Answer: 21 percent 21 प्रतिशत Candidate Answer: 21 percent 21 प्रतिशत QID: 163 - A bag has Rs 30.8 in the form of 1 rupee, 50 paise and 10 paise coins in the ratio of 6:3:2. What is the number of 50 paise coins? एक बैग में 6:3:2 के अनुपात में 1 रु, 50 पैसे और 10 पैसे के रूप में 30.8 रूपए हैं। 50 पैसे के सिक्कों की संख्या क्या है? Options: 1)8 **2**) 24 **3**) 12 **4**) 4 Correct Answer: 12 Candidate Answer: 24 QID: 164 - Reflection of the point (-3,6) in the x-axis is x-अक्ष पर बिंदु (-3,6) का परावर्तन क्या है? Options: **1**) (3,6) 2) (6,-3) **3**) (-3,-6) 4) (-6,3) Correct Answer: (-3,-6) Candidate Answer: (-6,3) **QID**: **165** - The Simplified form of $(b^3x^2a^4z^3)*(b^4x^3a^3z^2)/(a^2b^4z^3)$ is $(b^3x^2a^4z^3)*(b^4x^3a^3z^2)/(a^2b^4z^3)$ का सरलीकृत रूप क्या है? Options: 1) $b^2x^4a^6z$ 2) $b^3x^2a^4z^3$ 3) $b^3x^5a^5z^2$ 4) $b^3a^5z^2$ $\textbf{Correct Answer:}\ b^3x^5a^5z^2$ Candidate Answer: [NOT ANSWERED] QID: 166 - Two students appeared for an examination. One of them secured 13 marks more than the other and his marks were 76% of the sum of their marks. The marks obtained by them are दो छात्र एक परीक्षा में बैठें। उनमें से एक ने दूसरे की तुलना में 13 अंक अधिक हासिल किये और उसके अंक उन दोनों के अंकों के योग का 76% था। उन दोनों ने कितने अंक प्राप्त किये? Options: 1) 19 and 6 19 और 6 2) 34 and 21 34 और 21 3) 102 and 89 102 और 89 4) 92 and 79 92 और 79 Correct Answer: 19 and 6 19 और 6 Candidate Answer: [NOT ANSWERED] QID: 167 - What least number must be added to 1039, so that the sum obtained is completely divisible by 29? ऐसी कौन सी न्यूनतम संख्या है जिसे 1039 में जोड़े जाने के बाद प्राप्त योग 29 से पूरी तरह से विभाज्य हो जाए? Options: 1)4 **2**) 5 **3**) 8 Correct Answer: 5

Join Youtube And Telegram For All Exam Material PDF Candidate Answer: 5

QID: 168 - If a merchant offers a discount of 4% on the list price, then she makes a loss of 10%. What % profit or % loss will she make if she sells at a discount of 20% of the list price?

यदि एक व्यापारी सूची मूल्य पर 4 % की छूट प्रदान करती है, तो उसे 10% का नुकसान होता है। अगर वह सूची मूल्य पर 20% की छूट पर माल बेचती, है तो उसे कितने % लाभ या कितने % हानि होगी?

Options

1) 25 percent loss

25 प्रतिशत हानि

2) 4 percent loss

4 प्रतिशत हानि

3) 50 percent profit

50 प्रतिशत लाभ

4) 26 percent profit

26 प्रतिशत लाभ

Correct Answer: 25 percent loss

25 प्रतिशत हानि

Candidate Answer: 26 percent profit

26 प्रतिशत लाभ

QID: 169 - An angle is smaller than its supplementary by 30°. What is the measure of the angle?

एक कोण उसके अनुपूरक कोण की तुलना में 30° से कम है। कोण का माप क्या होगा?

Options:

1) 75°

2) 105°

3) 60°

4) 30°

Correct Answer: 75°
Candidate Answer: 75°

QID: 170 - A square is inscribed in a circle. If the side of the square is 14 cm, what is the area (in sq.cm) of the circle?

एक वृत्त में एक वर्ग उत्कीर्ण है। यदि वर्ग की भुजा 14 से.मी है, तो उस वृत्त का क्षेत्रफल (वर्ग से.मी. में) क्या होगा?

Options:

1) 49π

2) 77π **3**) 121π

4) 98π

Correct Answer: 98π Candidate Answer: 98π

QID: 171 - A wooden bowl is in shape of a hollow hemisphere of internal radius 7 cm and thickness 1 cm. What is the total surface area (in sq.cm) of the bowl? (Take:

एक लकड़ी का कटोरा जिसकी आंतरिक त्रिज्या 7 से.मी. और मोटाई 1 से.मी. है वह एक खोखले गोलार्द्ध के आकार में है। कटोरे की सतह का कुल क्षेत्रफल (वर्ग से.मी. में) क्या होगा? (π = 22/7 लीजिये)

Options:

1) 710.29

2) 757.43

3) 355.14

4) 908.91

Correct Answer: 757.43

Candidate Answer: [NOT ANSWERED]

QID: 172 -

Refer the below data table and answer the following Question.

नीचे दिये गए डेटा तालिका के आधार पर निम्नलिखित प्रश्न का उत्तर दें।

	Weight (kg) वजन (किलोग्राम)	Height (m) ऊंचाई (मीटर)	
Ananya / अनन्या	59	1.63	
Anchal / आंचल	67	1.74	
Anchita / अंचिता	66	1.66	
Anisha / अनीशा	72	1.68	

Who has the least weight to height ratio?

वजन और ऊंचाई का अनुपात किसका सबसे कम है?

Options:

1) Ananya

अनन्य<u>ा</u>

2) Anchal आंचल

3) Anchita

अन्चिता

4) Anisha अनीशा

Correct Answer: Ananya

Candidate Answer: Anisha

अनीशा

QID: 173 -

Options:

1) 510

2) 467.5 **3**) 552.5

4) 425

Correct Answer: 467.5

Candidate Answer: [NOT ANSWERED]

QID: 174 -

The following table shows the number of children in each house of a

निम्न तालिका एक समाज के प्रत्येक घर में बच्चों की संख्या दर्शाती है।

Number of Children बच्चों की संख्या	Number of Houses घरों की संख्या
0	5
1	14
2	10
3	3

What is the average number of children per house? प्रत्येक घर में बच्चों की औसत संख्या क्या है?

Options: 1) 1.34

2) 1.59

3) 1.84

4) 1.09

Correct Answer: 1.34 Candidate Answer: 1.34

Refer the below data table and answer the following Question.

नीचे दिये गए डेटा तालिका के आधार पर निम्नलिखित प्रश्न का उत्तर दें।

Partners भागीदार	Present % share वर्तमान % हिस्सा
Anand / आनंद	15
Basu / बसु	15
Chinmay / चिन्मय	10
Dhiraj / धीरज	15
Ejaz / एजाज	45

If the company has issued six lakh shares between its five partners and if Chinmay offers to sell 15,000 of his shares to Ejaz, then Ejaz will have how many shares?

यदि एक कंपनी ने अपने पांच भागीदारों के बीच छः लाख शेयर जारी किए हैं और अगर चिन्मय, एजाज को अपने शेयरों में से 15,000 बेचने का प्रस्ताव करता है, तो एजाज के पास कितने शेयर होंगे?

Options:

1) 300000 shares

300000 शेयर

2) 270000 shares

270000 शेयर

3) 285000 shares

285000 शेयर

4) 255000 shares

255000 शेयर

Correct Answer: 285000 shares

285000 शेयर

Candidate Answer: 285000 shares

285000 शेयर

QID: 176 - In the following question, out of the four alternatives, select the alternative which is the best substitute of the phrase.

Make something seem less important, significant, or trifling.

- 1) superintend
- 2) optimality
- 3) trivialize 4) dumb down

Correct Answer: trivialize

Candidate Answer: [NOT ANSWERED]

QID: 177 - Select the antonym of

fidgety

Options:

- 1) composed
- 2) restive
- 3) twitchy
- 4) antsy

Correct Answer: composed Candidate Answer: restive

QID: 178 - In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.

Against the clock

Options:

- 1) To do a job fast to finish it before a deadline
- 2) Time is money
- 3) Man is a victim of time
- 4) It is useless to fight destiny

Correct Answer: To do a job fast to finish it before a deadline Candidate Answer: To do a job fast to finish it before a deadline

QID: 179 - Select the word with the correct spelling.

Options:

- 1) karnages
- 2) halogram
- 3) demagogy
- 4) comands

Correct Answer: demagogy Candidate Answer: halogram

Join Youtube And Telegram For All Exam Material PDF bland Options: 1) blah 2) insipid 3) tame 4) lively Correct Answer: lively Candidate Answer: lively QID: 181 - Improve the bracketed part of the sentence. The parents gave their children some (advice) before they left for the picnic. Options: 1) advices 2) advise 3) advises 4) no improvement Correct Answer: no improvement Candidate Answer: advise QID: 182 - 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 appropriate option. If a sentence is free from error, select 'No Error'. She was annoyed (A)/when she found that(B)/the chewing gum was stuck to her hair.(C)/No error(D) Options: 1) A **2**) B **3**) C 4) D Correct Answer: D Candidate Answer: B QID: 183 - 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 appropriate option. If a sentence is free from error, select 'No Error'. It is not easy for an actor(A)/to earn respect from both, the fans(B)/as well as critic.(D)/No error Options: 1) A **2**) C **3**) C **4**) D Correct Answer: C Candidate Answer: C QID: 184 - In the following question, out of the four alternatives, select the alternative which is the best substitute of the phrase A gesture expressing respect, such as a bow. Options: 1) Consensual 2) Obeisance 3) Perk 4) Germinate Correct Answer: Obeisance Candidate Answer: Obeisance QID: 185 - Select the word with the correct spelling. Options: 1) preecher 2) hygenic 3) paralel 4) blotting Correct Answer: blotting Candidate Answer: hygenic

QID: 186 - Select the synonym of

bedevilment

Options:

1) delight 2) beset

3) facilitate

4) contentment

Correct Answer: beset

Candidate Answer: facilitate

QID: 187 - In the following question, a sentence has been given in Active/Passive voice. Out of four alternatives suggested, select the one which best expresses the same sentence in Passive/Active voice.

Someone gave the old man a push.

Join Youtube And Telegram For All Exam Material PDF Options: 1) The old man got a push from someone. 2) Somebody had given a push to the old man. 3) The old man was being pushed by someone. 4) A push was given to the old man. Correct Answer: A push was given to the old man. Candidate Answer: The old man was being pushed by someone. QID: 188 - Rearrange the parts of the sentence in correct order. The white American underclass is in thrall P-and used heroin needles Q-to a vicious, selfish culture R-whose main products are misery Options: **1**) PQR **2**) QRP 3) RPQ 4) RQP Correct Answer: ORP Candidate Answer: [NOT ANSWERED] QID: 189 - In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option. She deserved the accolades as she _ Options: 1) hardly worked 2) had hard worked 3) was working hard 4) had worked hard Correct Answer: had worked hard Candidate Answer: had hard worked QID: 190 - Rearrange the parts of the sentence in correct order. But the most important thing is, P-I'll always be Q-even if we're apart R-with you Options: 1) QPR 2) RPQ **3**) PQR 4) RQP Correct Answer: QPR Candidate Answer: [NOT ANSWERED] QID: 191 - Improve the bracketed part of the sentence. The passengers (were waited) for the flight at the emigration lobby, for long. Options: 1) had wait 2) had been waited 3) have been waiting 4) no improvement Correct Answer: have been waiting Candidate Answer: have been waiting QID: 192 - In the following question, a sentence has been given in Direct/Indirect speech. Out of the four alternatives suggested, select the one which best express the same sentence in Indirect/Direct speech. Geetal said, " I bought a Honda City yesterday." Options: 1) Geetal said that I have bought a Honda City yesterday. 2) Geetal told me that she had bought a Honda City yesterday. 3) Geetal said she had bought a Honda City the previous day. 4) Geetal said that she had bought a Honda City the previous day. Correct Answer: Geetal said that she had bought a Honda City the previous day. Candidate Answer: Geetal said that she had bought a Honda City the previous day.

QID: 193 - Select the synonym of

deprive

Options:

1) bestow

- 2) confer
- 3) dispossess
- 4) endow

Correct Answer: dispossess Candidate Answer: confer

Join Youtube And Telegram For All Exam Material PDF QID: 194 - In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase. Scapegoat Options: 1) Animal sacrifice as an offering to God 2) The most useful animal or person 3) A lucky person who is forgiven for his crimes 4) A person who is blamed for the mistakes of others Correct Answer: A person who is blamed for the mistakes of others Candidate Answer: The most useful animal or person

QID: 195 - In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option. Let the cat out of the _ Options: 1) house 2) well **3**) bag 4) cart Correct Answer: bag Candidate Answer: bag QID: 196 - 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. to the Indian culture and tradition. If you are absolutely of gurudakshina is very ancient and it is it's advisable that you first try to understand the meaning of a guru and the of his presence in the lives of those around him. This, in turn, will help you to understand what guru dakshina is. In ancient India, a teacher or a guru was a spiritually _ guide. _ of gurudakshina is very ancient Options: 1) habit 2) approach 3) perception 4) concept Correct Answer: concept Candidate Answer: perception QID: 197 - 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. to the Indian culture and tradition. If you are absolutely ___ of gurudakshina is very ancient and it is _ it's advisable that you first try to understand the meaning of a guru and the _ ____ of his presence in the lives of those around him. This, in turn, will help you to understand what guru dakshina is. In ancient India, a teacher or a guru was a spiritually auide. ___ to the Indian culture and tradition. Options: 1) unique 2) rare 3) different 4) particular Correct Answer: unique Candidate Answer: unique QID: 198 - 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 of gurudakshina is very ancient and it is to the Indian culture and tradition. If you are absolutely about India, then it's advisable that you first try to understand the meaning of a guru and the $_$ _ of his presence in the lives of those around him. This, in turn, will help you to understand what guru dakshina is. In ancient India, a teacher or a guru was a spiritually If you are absolutely about India Options: 1) unknowing 2) unknowledgeable 3) naive 4) blind to Correct Answer: naive Candidate Answer: [NOT ANSWERED] QID: 199 - 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. to the Indian culture and tradition. If you are absolutely _____ about India, ther for the Indian culture and tradition. If you are absolutely _____ about India, there The of gurudakshina is very ancient and it is about India, then it's advisable that you first try to understand the meaning of a guru and the you to understand what guru dakshina is. In ancient India, a teacher or a guru was a spiritually auide. the of his presence in the lives of those around him. Options: 1) connotation 2) implication 3) understanding 4) significance Correct Answer: significance Candidate Answer: implication

https://t.me/rrbntpcexampaper

Join Youtube And Telegram For All Exam Material PDF 00 - 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

QID: 200 - In the fol alternatives.	lowing passage some of the words have been left out. I	Read the passage carefully and select the correct answer for the	given blank out of the fou
it's advisable that yo		_ to the Indian culture and tradition. If you are absolutely e of his presence in the lives of those around hi uru was a spiritually guide.	
a teacher or a guru	was a spiritually guide		
Options: 1) enlarged 2) evolved 3) grown 4) enhanced			
Correct Answer: evo	olved		
Candidate Answer:	enlarged		