SSC CGL 2017 TIER 1 AUGUST 10,2017 SHIFT 3 QUESTION PAPER

REGISTRATION NUMBER :
EXAM DATE : 10-August-2017
EXAM NAME : SSC Examination
TOTAL MARKS : 200

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

QID : 201 - In the following question, select the related word pair from the given alternatives.

Fire : Burn : : ? : ?

निम्नलिखित प्रश्न में दिए गए विकल्पों में से संबंधित शब्द युग्म को चुनिए।

अग्नि : जलाना : : ? : ?

Options:
1) Water : Drink
पानी : पीना
2) Wood : Trees
लकड़ी : पेड़
3) Ice : Freeze
बर्फ : जमाना
4) Flower : Rose
फूल : गुलाब
Correct Answer: Ice : Freeze
बर्फ : जमाना
Candidate Answer: Water : Drink
पानी : पीना

QID : 202 - In the following question, select the related letters from the given alternatives.

KLMN : IJKL : : TUVW : ?

निम्नलिखित प्रश्न में दिए गए विकल्पों में से संबंधित अक्षरों को चुनिए।

KLMN : IJKL : : TUVW : ?
Options:
1) RSUT

2) VWXY

3) STUV

4) RSTU
Correct Answer: RSTU
Candidate Answer: RSTU

QID : 203 - In the following question, select the related number from the given alternatives.

3 : 27 : : 4 : ?

निम्नलिखित प्रश्न में दिए गए विकल्पों में से संबंधित संख्या को चुनिए।

3 : 27 : : 4 : ?
Options:
1) 63

2) 64

3) 65

4) 15
Correct Answer: 64
Candidate Answer: 64

QID : 204 - In the following question, select the odd word from the given alternatives.

निम्नलिखित प्रश्न में दिए गए विकल्पों में से विषम शब्द को चुनिए।

Options:
1) Ludo
लूडो
2) Chess
शतरंज
3) Polo
पोलो
4) Carrom
कैरम

Correct Answer: Polo
पोलो

Candidate Answer: Polo
पोलो

QID : 205 - In the following question, select the odd letters from the given alternatives.

निम्नलिखित प्रश्न में दिए गए विकल्पों में से विषम अक्षरों को चुनिए।

Options:
1) DGJ

2) KNQ

3) RUX

4) ILN
Correct Answer: ILN
Candidate Answer: ILN

QID : 206 - In the following question, select the odd number from the given alternatives.

निम्नलिखित प्रश्न में दिए गए विकल्पों में से विषम संख्या को चुनिए।

Options:
1) 31

2) 37

3) 43

4) 49
Correct Answer: 49
Candidate Answer: 49

QID : 207 - Arrange the given words in the sequence in which they occur in the dictionary.

1. Storm
2. Strap
3. Strangle
4. Stamped
5. Satire

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

1. Storm
2. Strap
3. Strangle
4. Stamped
5. Satire

Options:
1) 51432

2) 51342

3) 54132

4) 53412
Correct Answer: 54132
Candidate Answer: 54132

QID : 208 - A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

BT, DR, FP, ?

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।

BT, DR, FP, ?
Options:
1) HO

2) HN

3) NH

4) OH
Correct Answer: HN
Candidate Answer: HN

QID : 209 - In the following question, select the missing number from the given series.

3, 8, 5, 27, 8, 64, 12, 125, 17, ?

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

3, 8, 5, 27, 8, 64, 12, 125, 17, ?
Options:
1) 216

2) 361

3) 625

4) 441
Correct Answer: 216
Candidate Answer: 216

QID : 210 - The ratio of present ages of P and Q is 5 : 8. Three years later their ages will be in ratio 8 : 11. What is the present age (in years) of Q?

P तथा Q की वर्तमान आयु का अनुपात 5 : 8 है। तीन वर्षों बाद उनकी आयु 8 : 11 के अनुपात में होगी। Q की वर्तमान आयु (वर्षों में) क्या है?
Options:
1) 5

2) 11

3) 14

4) 8
Correct Answer: 8
Candidate Answer: 8

QID : 211 - Pointing to a lady, Diwakar said, "Her mother's only grandson is my son." How is that lady related to Diwakar?

एक स्त्री की तरफ संकेत करते हुए दिवाकर ने कहा 'उसकी माँ का एकमात्र नाती मेरा पुत्र है।' दिवाकर उस स्त्री से किस प्रकार संबंधित है?
Options:
1) Aunty
बुआ
2) Sister
बहन
3) Mother
माता
4) Wife
पत्नी
Correct Answer: Sister
बहन && Wife
पत्नी
Candidate Answer: Mother
माता

QID : 212 - In the following question, from the given alternative words, select the word which cannot be formed using the letters of the given word.

Biological

दिए गए प्रश्न में, निम्नलिखित विकल्पों में से वह शब्द चुनिए जो दिए गए शब्द के अक्षरों का प्रयोग करके नहीं बनाया जा सकता है।

Biological
Options:
1) Logic

2) Globe

3) Bail

4) Bill
Correct Answer: Globe
Candidate Answer: Globe

QID : 213 - In a certain code language, **"who are you"** is written as **"432"**, **"they is you"** is written as **"485"** and **"they are dangerous"** is written as **"295"**. How is **"dangerous"** written in that code language?

एक विशिष्ट कोड भाषा में, **"who are you"** को **"432"** लिखा जाता है, **"they is you"** को **"485"** लिखा जाता है तथा **"they are dangerous"** को **"295"** लिखा जाता है। इस कोड भाषा में **"dangerous"** को किस प्रकार लिखा जाएगा?
Options:
1) 2

2) 4

3) 5

4) 9
Correct Answer: 9
Candidate Answer: 9

QID : 214 - If "P" denotes "multiplied by", "R" denotes "subtracted from", "S" denotes "added to" and "Q" denotes "divided by", then which of the following equation is true?

यदि "P" का अर्थ "गुणा" है, "R" का अर्थ "घटाव" है, "S" का अर्थ "जोड़" है तथा "Q" का अर्थ "भाग" है, तो निम्नलिखित में से कौन सा समीकरण सही है?
Options:
1) 18 R 60 Q 15 S 2 = 8

2) 15 S 16 Q 2 P 4 = 47

3) 3 P 5 R 18 Q 3 = 6

4) 15 S 28 Q 4 P 2 = 27
Correct Answer: 15 S 16 Q 2 P 4 = 47
Candidate Answer: 15 S 16 Q 2 P 4 = 47

QID : 215 - If **4 * 7 * 2 = 361** and **5 * 9 * 1 = 480,** then

2 * 1 * 3 = ?

यदि **4 * 7 * 2 = 361** तथा **5 * 9 * 1 = 480** हो, तो

2 * 1 * 3 = ?
Options:
1) 312
2) 324
3) 210
4) 102
Correct Answer: 102
Candidate Answer: 102

QID : 216 -

In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.

निम्नलिखित प्रश्न में दिए गए विकल्पों में से प्रश्न चिन्ह (?) के स्थान पर आने वाली संख्या को चुनिए।

3	10	6	186
9	5	3	138
5	7	1	36
3	2	5	?

Options:
1) 35

2) 42

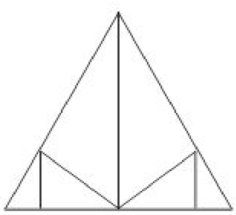
3) 45

4) 95
Correct Answer: 35
Candidate Answer: 35

QID : 217 -

How many triangles are there in the given figure?

दी गई आकृति में कितने त्रिभुज हैं?



Options:
1) 10

2) 11

3) 12

4) 13
Correct Answer: 11
Candidate Answer: 11

QID : 218 - In each of the following question below are given some statements followed by some conclusions. Taking the given statements to be true even if they seem to be at variance from commonly known facts, read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. All cups are vegetable.
II. All vegetable are pens.

Conclusions:

I. Some pens are vegetable.
II. Some pens are cups.

नीचे दिए गए प्रत्येक प्रश्न में कुछ कथन और उनके बाद उन कथनों पर आधारित कुछ निष्कर्ष दिए गए हैं, हालांकि उनमें सामान्य ज्ञात तथ्यों से भिन्नता हो सकती है। सभी निष्कर्ष पढ़ें और फिर निर्धारित करें कि दिए गए कौन से निष्कर्ष दिए गए कथनों के आधार पर युक्तिसंगत हैं।

कथनः

I. सभी कप सब्ज़ियाँ हैं।
II. सभी सब्ज़ियाँ पेन हैं।

निष्कर्षः

I. कुछ पेन सब्ज़ियाँ हैं।
II. कुछ पेन कप हैं।

Options:
1) Only conclusion (I) follows.
केवल निष्कर्ष (I) सही है।
2) Only conclusion (II) follows.
केवल निष्कर्ष (II) सही है।
3) Both conclusion follow.
दोनों ही निष्कर्ष सही है।
4) Neither conclusion (I) nor conclusion (II) follows.
न तो निष्कर्ष (I) न ही निष्कर्ष (II) सही है।

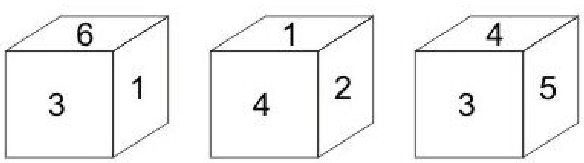
Correct Answer: Both conclusion follow.
दोनों ही निष्कर्ष सही है।

Candidate Answer: Both conclusion follow.
दोनों ही निष्कर्ष सही है।

QID : 219 -

Three positions of a cube are shown below. What will come opposite to face containing '5'?

नीचे एक घन की तीन अवस्थाएँ दर्शायी गयी है। अंक '5' के विपरीत फलक पर कौन सा अंक आयेगा?



Options:
1) 6

2) 1

3) 3

4) 2

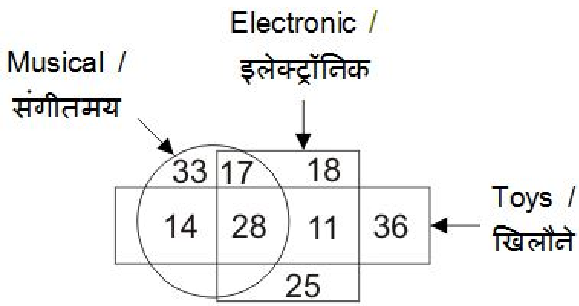
Correct Answer: 1

Candidate Answer: 2

QID : 220 -

In the given figure, how many are musical toys?

दी गई आकृति में, कितने संगीतमय खिलौने हैं?



Options:
1) 53

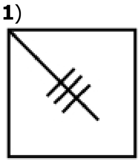
2) 61

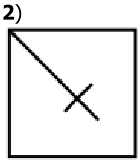
3) 42

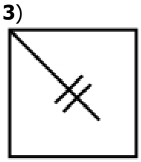
4) 45

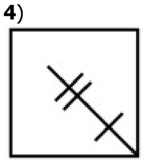
Correct Answer: 42
Candidate Answer: 42

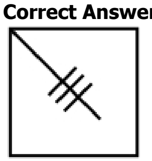
QID : 221 -

Options:
1)


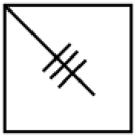
2)


3)


4)


Correct Answer:


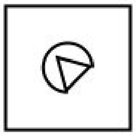
Candidate Answer:



QID : 222 -

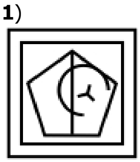
From the given answer figures, select the one in which the question figure is hidden/embedded.

दी गई उत्तर आकृतियों में से उस उत्तर आकृति को चुनिए जिस में प्रश्न आकृति निहित है।

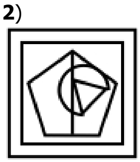


Options:

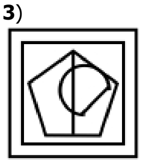
1)



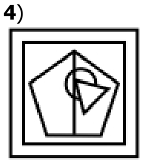
2)



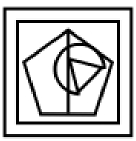
3)



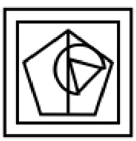
4)



Correct Answer:



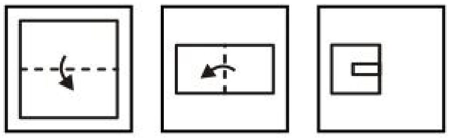
Candidate Answer:



QID : 223 -

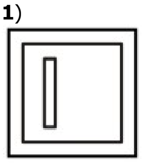
A piece of paper is folded and punched as shown below in the question figures. From the given answer figures, indicate how it will appear when opened?

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

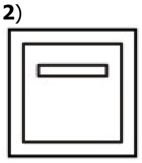


Options:

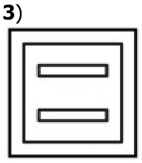
1)



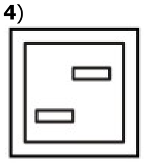
2)



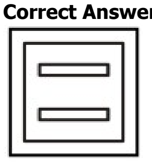
3)



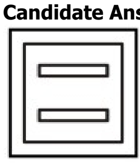
4)



Correct Answer:



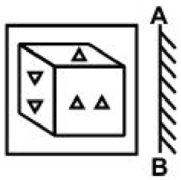
Candidate Answer:



QID : 224 -

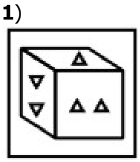
If a mirror is placed on the line AB, then which of the answer figures is the right image of the given figure?

यदि एक दर्पण को AB रेखा पर रखा जाए, तो दी गई उत्तर आकृतियों में से कौन सी आकृति प्रश्न आकृति की सही प्रतिबिम्ब होगी?

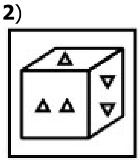


Options:

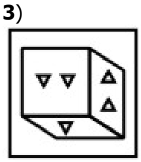
1)



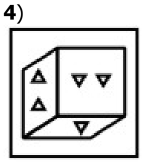
2)



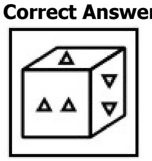
3)



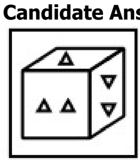
4)



Correct Answer:



Candidate Answer:



QID : 225 -

A word is represented by only one set of numbers as given in any one of the alternatives. [illegible]

Options:
1) 10, 12, 11, 66, 58

2) 43, 31, 33, 89, 86

3) 21, 40, 44, 56, 99

4) 32, 03, 20, 97, 66

Correct Answer: 10, 12, 11, 66, 58
Candidate Answer: 10, 12, 11, 66, 58

QID : 226 - Which one of the following is not an instrument of credit control in India?

निम्नलिखित में से कौन सा भारत के ऋण नियंत्रण का एक प्रकार नहीं हैं?

Options:
1) Rationing of credit
ऋण का राशन
2) Direct Action
सीधी कार्यवाही
3) Open Market operations
खुले बाजार के कार्यकलाप
4) Variable cost reserve ratios
परिवर्तनीय लागत आरक्षित निधि अनुपात

Correct Answer: Variable cost reserve ratios
परिवर्तनीय लागत आरक्षित निधि अनुपात

Candidate Answer: Open Market operations
खुले बाजार के कार्यकलाप

QID : 227 - Which among the following is an example of micro-economic variable?

निम्नलिखित में से कौन सा सूक्ष्म आर्थिक चर का एक उदाहरण है?

Options:
1) National Income
राष्ट्रीय आय
2) Aggregate Supply
सकल आपूर्ति
3) Employment
रोज़गार
4) Consumer's Equilibrium
उपभोक्ता संतुलन

Correct Answer: Consumer's Equilibrium
उपभोक्ता संतुलन

Candidate Answer: Consumer's Equilibrium
उपभोक्ता संतुलन

QID : 228 - Fundamental duties are mentioned in which of the following part of Indian Constitution?

भारतीय संविधान के किस निम्नलिखित भाग में मौलिक कर्तव्यों का उल्लेखन हैं?

Options:
1) Part II
भाग II
2) Part III
भाग III
3) Part V
भाग V
4) Part IV A
भाग IV A

Correct Answer: Part IV A
भाग IV A

Candidate Answer: Part IV A
भाग IV A

QID : 229 - What is the minimum age for becoming a Governor of state in India?

भारत में राज्य का राज्यपाल बनने के लिए न्यूनतम आयु कितनी है?

Options:
1) 30 years
30 वर्ष
2) 25 years
25 वर्ष
3) 35 years
35 वर्ष
4) 45 years
45 वर्ष

Correct Answer: 35 years
35 वर्ष

Candidate Answer: 35 years
35 वर्ष

QID : 230 - Who amongst the following was the successor of Sikh Guru Har Krishan?

निम्नलिखित में से कौन सिक्ख गुरू हर किशन के उत्तराधिकारी थे?

Options:
1) Guru Angad Dev
गुरू अंगद देव
2) Guru Tegh Bahadur
गुरू तेग़ बहादुर
3) Guru Hargobind
गुरू हरगोबिन्द
4) Guru Amar Das
गुरू अमर दास

Correct Answer: Guru Tegh Bahadur
गुरू तेग़ बहादुर

Candidate Answer: Guru Amar Das
गुरू अमर दास

QID : 231 - Lord Cornwallis is known for _____.

लार्ड कार्नवालिस को _____ के लिए जाना जाता है।

Options:
1) permanent revenue settlement of Bengal
बंगाल की स्थायी राजस्व व्यवस्था
2) attacking the caste system
जाति व्यवस्था पर प्रहार
3) land revenue settlement of United States
संयुक्त राज्य की भू-राजस्व व्यवस्था
4) ryotwari settlement of Madras
मद्रास की रैयतवाड़ी व्यवस्था

Correct Answer: permanent revenue settlement of Bengal
बंगाल की स्थायी राजस्व व्यवस्था

Candidate Answer: ryotwari settlement of Madras
मद्रास की रैयतवाड़ी व्यवस्था

QID : 232 - 49th Parallel is the boundary line between which two countries?

49 वीं समानांतर रेखा किन दो देशों के मध्य की सीमा रेखा है?

Options:
1) USA and Canada
संयुक्त राज्य अमेरिका तथा कनाडा
2) North and South Vietnam
उत्तरी तथा दक्षिणी वियतनाम
3) Germany and France
जर्मनी तथा फ्रांस
4) Brazil and Chile
ब्राजील तथा चिली

Correct Answer: USA and Canada
संयुक्त राज्य अमेरिका तथा कनाडा

Candidate Answer: USA and Canada
संयुक्त राज्य अमेरिका तथा कनाडा

QID : 233 - How does La-Nina affect the Pacific Ocean?

ला नीना प्रशांत महासागर पर किस प्रकार से प्रभाव डालती है?

Options:
1) Decreases salinity of ocean
महासागर का खारापन कम कर देता है
2) Cools downs the temperature of water
जल का तापमान कम कर देता है
3) Maintains stable temperature of water
जल के तापमान को स्थिर कर देता है
4) Increases salinity of ocean
महासागर का खारापन बढ़ा देता है

Correct Answer: Cools downs the temperature of water
जल का तापमान कम कर देता है

Candidate Answer: Increases salinity of ocean
महासागर का खारापन बढ़ा देता है

QID : 234 - Cinnamon is obtained from which part of the plant?

पौधे के किस भाग से दालचीनी प्राप्त किया जाता है?

Options:
1) Stem
तना
2) Bark
छाल
3) Roots
जड़
4) Fruits
फल

Correct Answer: Bark
छाल

Candidate Answer: Fruits
फल

QID : 235 - Insulin is a kind of _____

इन्सुलिन एक प्रकार का _____ है।

Options:
1) hormone
हार्मोन
2) protein
प्रोटीन
3) enzyme
एंजाइम
4) vitamin
विटामिन

Correct Answer: hormone
हार्मोन

Candidate Answer: protein
प्रोटीन

QID : 236 - Which among the following carries impure blood to human heart?

निम्नलिखित में से कौन मानव हृदय तक अशुद्ध रक्त पहुँचाता है?

Options:
1) Aorta
महाधमनी
2) Pulmonary vein
फेफड़े की नस
3) Pulmonary arteries
फेफड़े की धमनियाँ
4) Vena Cava
महाशिरा

Correct Answer: Pulmonary arteries
फेफड़े की धमनियाँ

Candidate Answer: Pulmonary arteries
फेफड़े की धमनियाँ

QID : 237 - Why does water tank appear shallower when viewed from the top?

ऊपर से देखने पर पानी का टैंक उथला क्यों दिखाई देता है?

Options:
1) Due to reflection
प्रतिबिंब के कारण
2) Due to refraction
अपवर्तन के कारण
3) Due to diffraction
विवर्तन के कारण
4) Due to total internal reflection
कुल आंतरिक प्रतिबिंब के कारण

Correct Answer: Due to refraction
अपवर्तन के कारण

Candidate Answer: Due to refraction
अपवर्तन के कारण

QID : 238 - Which colour is formed when Red and Green are mixed?

लाल तथा हरे रंग के मिश्रण से कौन सा रंग प्राप्त होता है?

Options:
1) Light blue
हल्का नीला
2) Yellow
पीला
3) White
श्वेत
4) Grey
सलेटी

Correct Answer: Yellow
पीला

Candidate Answer: Grey
सलेटी

QID : 239 - What is the full form of JPEG?

JPEG का असंक्षिप्त रूप क्या है?

Options:
1) Joint Photographic Experts Group
ज्वांइट फोटोग्राफिक एक्सपर्टस ग्रुप
2) Joint Protocol Experts Graphics.
ज्वांइट प्रोटोकोल एक्सपर्टस ग्राफिक्स
3) Joint Programming Experts Graphics
ज्वांइट प्रोग्रामिंग एक्सपर्टस ग्राफिक्स
4) Joint Project Experts Group
ज्वांइट प्रोजेक्ट एक्सपर्टस ग्रुप

Correct Answer: Joint Photographic Experts Group
ज्वांइट फोटोग्राफिक एक्सपर्टस ग्रुप

Candidate Answer: Joint Programming Experts Graphics
ज्वांइट प्रोग्रामिंग एक्सपर्टस ग्राफिक्स

QID : 240 - What is an endothermic reaction?

एक ऊष्माशोषी प्रतिक्रिया क्या होती है?

Options:
1) Reaction in which heat is released.
प्रतिक्रिया जिसमें ऊष्मा विमोचित होती है।
2) Reaction in which heat is absorbed.
प्रतिक्रिया जिसमें ऊष्मा अवशोषित होती है।
3) Reaction in which neither heat is released nor absorbed.
प्रतिक्रिया जिसमें न तो ऊष्मा विमोचित होती है और न ही अवशोषित होती है।
4) None of these
इनमें से कोई नहीं

Correct Answer: Reaction in which heat is absorbed.
प्रतिक्रिया जिसमें ऊष्मा अवशोषित होती है।

Candidate Answer: Reaction in which heat is absorbed.
प्रतिक्रिया जिसमें ऊष्मा अवशोषित होती है।

QID : 241 - Which of the following is an ore of Aluminium?

निम्नलिखित में से कौन अल्युमीनियम का अयस्क है?

Options:
1) Galena
गलेना या साधारण कच्चा सीसा
2) Cryollite
क्रायोलाइट
3) Cinnabar
सिनाबार
4) Epsom Salt
सेंधा नमक

Correct Answer: Cryollite
क्रायोलाइट

Candidate Answer: Cryollite
क्रायोलाइट

QID : 242 - Which of the following gas was released during Bhopal gas tragedy?

निम्नलिखित में से किस गैस का रिसाव भोपाल गैस त्रासदी के समय हुआ था?

Options:
1) Methyl isocyanate
मिथाइल आइसोसाइनेट
2) Sodium isothiocyanate
सोडियम आइसोथियोसाइनेट
3) Nitrogen isothiocyanate
नाइट्रोजन आइसोथियोसाइनेट
4) Potassium isothiocyanate
पोटेशियम आइसोथियोसाइनेट

Correct Answer: Methyl isocyanate
मिथाइल आइसोसाइनेट

Candidate Answer: Methyl isocyanate
मिथाइल आइसोसाइनेट

QID : 243 - What is the name of the scheme for the Employees State Insurance Corporation (ESIC) beneficiaries launched in Delhi region?

कर्मचारी राज्य बीमा निगम के लाभार्थियों के लिए दिल्ली क्षेत्र में शुरू की गई योजना का क्या नाम है?

Options:
1) Sakushal Humesha
सकुशल हमेशा
2) Kahin bhi kabhi bhi
कहीं भी कभी भी
3) Jeevan Arogya
जीवन आरोग्य
4) Shramik Kalyan
श्रमिक कल्याण

Correct Answer: Kahin bhi kabhi bhi
कहीं भी कभी भी

Candidate Answer: Jeevan Arogya
जीवन आरोग्य

QID : 244 -

Options:
1) 1-c, 2-d, 3-a, 4-b

2) 1-a, 2-d, 3-c, 4-b

3) 1-c, 2-a, 3-d, 4-b

4) 1-a, 2-d, 3-b, 4-c

Correct Answer: 1-c, 2-d, 3-a, 4-b
Candidate Answer: 1-c, 2-d, 3-a, 4-b

QID : 245 - Term ' Gambit ' is associated with which of the following sport?

शब्द 'गैम्बिट' निम्नलिखित में से किस खेल से संबंधित है?

Options:
1) Basketball
बास्केटबॉल
2) Chess
शतरंज
3) Boxing
मुक्केबाज़ी
4) Golf
गोल्फ

Correct Answer: Chess
शतरंज

Candidate Answer: Chess
शतरंज

QID : 246 - Madhuri Dixit is associated with which Indian Dance form?

माधुरी दीक्षित किस भारतीय नृत्यकला से संबंधित है?

Options:
1) Bharatnatyam
भरतनाट्यम
2) Kuchipudi
कुचिपुड़ी
3) Kathak
कथक
4) Kathakali
कथकली

Correct Answer: Kathak
कथक

Candidate Answer: Kathak
कथक

QID : 247 - Who among the following is a Sanjay Chopra Award recipient for 2016?

निम्नलिखित में से कौन 2016 के संजय चोपड़ा पुरस्कार प्राप्तकर्ता है?

Options:
1) Abhinash Mishra
अभिनाश मिश्रा
2) Arjun Singh
अर्जुन सिंह
3) Aromal SM
अरोमल एस एम
4) Srawanand Saha
सर्वानन्द साहा

Correct Answer: Arjun Singh
अर्जुन सिंह

Candidate Answer: Srawanand Saha
सर्वानन्द साहा

QID : 248 - 'My Story' is an autobiography of which famous cricketer?

'माइ स्टोरी' किस प्रसिद्ध क्रिकेट खिलाड़ी की जीवनी है?

Options:
1) Kumar Sangakara
कुमार संगाकारा
2) Kevin Peterson
केविन पीटरसन
3) Brendon Mccullum
ब्रैंडन मैक्कुलम
4) Michael Clarke
माइकल क्लार्क

Correct Answer: Michael Clarke
माइकल क्लार्क

Candidate Answer: Michael Clarke
माइकल क्लार्क

QID : 249 - Which country has approved more than 500 new settler homes in East Jerusalem?

किस देश ने पूर्वी येरुशलम में 500 से अधिक आबादकार घरों की अनुमति दी है?

Options:
1) USA
संयुक्त राज्य अमेरिका
2) UAE
संयुक्त अरब अमीरात
3) Israel
इस्राएल
4) United Kingdom
यूनाइटेड किंगडम

Correct Answer: Israel
इस्राएल

Candidate Answer: Israel
इस्राएल

QID : 250 - Which of the following country is not a member of SAARC?

निम्नलिखित में से कौन सा देश सार्क का सदस्य नहीं है?

Options:
1) Nepal
नेपाल
2) Maldives
मालदीव
3) China
चीन
4) Afghanistan
अफ़ग़ानिस्तान

Correct Answer: China
चीन

Candidate Answer: Maldives
मालदीव

QID : 251 - By which least number should 5000 be divided so that it becomes a perfect square?

5000 को किस छोटी से छोटी संख्या से विभाजित किया जाये जिससे वह एक पूर्ण वर्ग बन जाए?

Options:
1) 2
2) 5
3) 10
4) 25

Correct Answer: 2
Candidate Answer: 2

QID : 252 - A can do a work in 8 days, B can do the same work in 10 days and C can do the same work in 12 days. If all three of them do the same work together and they are paid Rs 7400, then what is the share (in Rs) of B?

A एक कार्य को 8 दिन में कर सकता है, B उसी कार्य को 10 दिन में कर सकता है तथा C उसी कार्य को 12 दिन में कर सकता है। यदि वे तीनो उस कार्य को साथ में मिलकर करते हैं तथा उन्हें 7400 रु. दिए जाते हैं, तो B का हिस्सा (रु. में) कितना होगा?

Options:
1) 2600
2) 3000
3) 2400
4) 2000

Correct Answer: 2400

Candidate Answer: 2400

QID : 253 - If the radius of the cylinder is increased by 25%, then by how much percent the height must be reduced, so that the volume of the cylinder remains same?

यदि बेलन की त्रिज्या में 25% की वृद्धि की जाती है, तो उसकी ऊँचाई में कितने प्रतिशत की कमी की जानी चाहिए ताकि बेलन का आयतन समान रहे?

Options:
1) 36
2) 56
3) 64
4) 46

Correct Answer: 36

Candidate Answer: 64

QID : 254 - The marked price of an article is 20% more than its cost price. If 5% discount is given on the marked price, then what is the profit percentage?

एक वस्तु का अंकित मूल्य उसके क्रय मूल्य से 20% अधिक है। यदि वस्तु के अंकित मूल्य पर 5% की छूट दी गई है, तो लाभ प्रतिशत कितना है?

Options:
1) 5
2) 14
3) 15
4) 25

Correct Answer: 14

Candidate Answer: 25

QID : 255 - If A : B = 2 : 5, B : C = 4 : 3 and C : D = 2 : 1, then what is value of A : C : D?

यदि A : B = 2 : 5, B : C = 4 : 3 तथा C : D = 2 : 1, तो A : C : D का मान कितना होगा?

Options:
1) 6 : 5 : 2
2) 7 : 20 : 10
3) 8 : 30 : 15
4) 16 : 30 : 15

Correct Answer: 16 : 30 : 15

Candidate Answer: 16 : 30 : 15

QID : 256 - The average runs conceded by a bowler in 5 matches is 45 and 15.75 in other 4 matches. What is the average runs conceded by the bowler in 9 matches?

एक गेंदबाज़ द्वारा 5 मैचों में दिये गये औसत रन 45 हैं तथा अन्य 4 मैचों में 15.75 हैं। 9 मैचों में गेंदबाज़ के द्वारा दिए गए औसत रन कितने हैं?

Options:
1) 15
2) 32
3) 35
4) 53.5

Correct Answer: 32

Candidate Answer: 32

QID : 257 - A person bought pens at 25 for a rupee and sold at 15 for a rupee. What is his profit percentage?

एक व्यक्ति 1 रु. में 25 कलमें खरीदता है तथा 1 रु. में 15 कलमें बेचता है। उसका लाभ प्रतिशत कितना है?

Options:
1)
$16\frac{2}{3}$
2)
$33\frac{1}{3}$
3)
4) 40

Correct Answer:

Candidate Answer: 40

QID : 258 - 80 litre mixture of milk and water contains 10% milk. How much milk (in litres) must be added to make water percentage in the mixture as 80%?

दूध तथा पानी के 80 लीटर मिश्रण में 10% दूध है। मिश्रण में पानी के प्रतिशत को 80% बनाने के लिए कितना दूध (लीटर में) मिलाना पड़ेगा?

Options:
1) 8
2) 9
3) 10
4) 12
Correct Answer: 10
Candidate Answer: 12

QID : 259 - A bus starts running with the initial speed of 21 km/hr and its speed increases every hour by 3 km/hr. How many hours will it take to cover a distance of 252 km?

एक बस 21 कि.मी. प्रति घंटा की प्रारंभिक गति से चलना आरंभ करती है तथा उसकी गति में प्रत्येक घंटे में 3 कि.मी. प्रति घंटा की वृद्धि होती है। 252 कि.मी. की दूरी तय करने के लिए वह कितने घंटे का समय लेगी?

Options:
1) 3
2) 5
3) 8
4) 10
Correct Answer: 8
Candidate Answer: [NOT ANSWERED]

QID : 260 - A sum of Rs 400 becomes Rs 448 at simple interest in 2 years. In how many years will the sum of Rs 550 amounts to Rs 682 at the same rate?

400 रु. की एक राशि दो वर्षों में साधारण ब्याज की दर से 448 रु. हो जाती है। समान दर से कितने वर्षों में 550 रु. की राशि 682 रु. हो जाएगी?

Options:
1) 2
2) 3
3) 3.5
4) 4
Correct Answer: 4
Candidate Answer: 3

QID : 261 -

Options:
1) 1/x

2) $x^2 - 1$

3) x + 1

4) x
Correct Answer: 1/x
Candidate Answer: 1/x

QID : 262 -

Options:
1) 2431/7

2) 3375/7

3) 3375/14

4) 3985/9
Correct Answer: 2431/7
Candidate Answer: 2431/7

QID : 263 -

Options:
1) -2
2) 3
3) 2
4) None of these
इनमें से कोई नहीं

Correct Answer: 2
Candidate Answer: 2

QID : 264 -

Options:
1) −1 or 2
−1 या 2
2) 1 or −2
1 या −2
3) −1 or −2
−1 या −2
4) 1 or 2
1 या 2
Correct Answer: −1 or 2
−1 या 2
Candidate Answer: −1 or 2
−1 या 2

QID : 265 - In ΔABC, ∠BAC = 90° and AD is drawn perpendicular to BC. If BD = 7 cm and CD = 28 cm, then what is the length (in cm) of AD?

ΔABC में, ∠BAC = 90° तथा AD, BC पर लम्ब खींचा गया है। यदि BD = 7 से.मी. तथा CD = 28 से.मी. है, तो AD की लम्बाई (से.मी. में) कितनी है?
Options:
1) 3.5
2) 7
3) 10.5
4) 14
Correct Answer: 14
Candidate Answer: 14

QID : 266 - A chord of length 60 cm is at a distance of 16 cm from the centre of a circle. What is the radius (in cm) of the circle?

60 से.मी. लम्बी एक जीवा एक वृत्त के केंद्र से 16 से.मी. की दूरी पर है। वृत्त की त्रिज्या (से.मी. में) क्या है?
Options:
1) 17

2) 34

3) 51

4) 68
Correct Answer: 34
Candidate Answer: 34

QID : 267 -

Options:
1) 9

2) 17

3) 21

4) 25
Correct Answer: 17
Candidate Answer: 21

QID : 268 -

Options:
1) 3

2) 7.5

3) 12

4) 15
Correct Answer: 7.5
Candidate Answer: 12

QID : 269 - What is the simplified value of $\text{cosec}^6 A - \cot^6 A - 3\,\text{cosec}^2 A \cot^2 A$?

$\text{cosec}^6 A - \cot^6 A - 3\,\text{cosec}^2 A \cot^2 A$ का सरलीकृत मान क्या है?

Options:
1) –2

2) –1

3) 0

4) 1
Correct Answer: 1
Candidate Answer: 1

QID : 270 -

Options:
1) cosec A – cot A

2) sec A – tan A

3) $\sec^2 A$

4) sec A cosec A
Correct Answer: cosec A – cot A
Candidate Answer: cosec A – cot A

QID : 271 - If tan A = 1/2 and tan B = 1/3, then what is the value of tan (2A + B)?

यदि tan A = 1/2 तथा tan B = 1/3, तो tan (2A + B) का मान क्या होगा?

Options:
1) 1
2) 3
3) 5
4) 9
Correct Answer: 3
Candidate Answer: 1

QID : 272 -

If total time taken to make a car is 300 hours, then what is the total time (in hours) taken in paint and frame?

यदि कार बनाने में लगने वाला कुल समय 300 घण्टे हैं, तो रंग तथा ढांचे के लिए कुल कितना समय (घण्टों में) लिया गया होगा?

Options:
1) 99
2) 72
3) 105
4) 66
Correct Answer: 105
Candidate Answer: 105

QID : 273 -

If time taken in seats is 192 hours, then what is the time taken (in hours) in glass?

यदि गद्दियों में लिया गया कुल समय 192 घण्टे हैं, तो शीशे में कितना समय (घण्टों में) लिया गया होगा?

Options:
1) 256
2) 352
3) 416
4) 278
Correct Answer: 256
Candidate Answer: 256

QID : 274 -

If total time taken in engine and tyres is 127.5 hours, then what is the difference (in hours) in time taken by frame and glass respectively?

यदि इंजन तथा पहियों में लिया गया कुल समय 127.5 घण्टे हैं, तो क्रमशः ढांचे तथा शीशे में लिए गए समय के बीच का अंतर (घण्टों में) कितना होगा?

Options:
1) 27.5
2) 12.5
3) 40
4) 35
Correct Answer: 35
Candidate Answer: 27.5

QID : 275 -

15% of total time is spent on quality check and this time is equally taken from all other processes. So What will be the new sectorial angle (in degrees) made by total time of seats and glass?

कुल समय का 15% समय गुणवत्ता परीक्षण में लगाया जाता है तथा यह समय बाकी सभी प्रक्रियाओं के समय में से बराबर लिया जाता है। तो गद्दी तथा शीशे के कुल समय का नया वृत्तखण्ड कोण (डिग्री में) कितना होगा?

Options:
1) 28.6
2) 32.4
3) 35.8
4) 31.6
Correct Answer: 32.4
Candidate Answer: 32.4

QID : 276 - 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'.

Little knowledge of playing volleyball **(1)**/ that she possessed proved to be **(2)**/helpful at the time of inaugural match. **(3)**/ No Error **(4)**
Options:
1) 1
2) 2
3) 3
4) 4
Correct Answer: 1
Candidate Answer: 1

QID : 277 - 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'.

I had not completed my English homework **(1)**/ so I thought I was done with when the **(2)**/ teacher asked me to hand it in. **(3)**/ No Error **(4)**
Options:
1) 1
2) 2
3) 3
4) 4
Correct Answer: 2
Candidate Answer: [NOT ANSWERED]

QID : 278 - 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.

Keith has ______ with a failure in English examination thrice.
Options:
1) caught
2) gone
3) got
4) met
Correct Answer: met
Candidate Answer: gone

QID : 279 - 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.

The manager was ______ an explanation of his conduct.
Options:
1) called for
2) called off
3) called to
4) called up
Correct Answer: called for
Candidate Answer: called up

QID : 280 - In the following question, out of the four alternatives, select the word similar in meaning to the word given.

Eloquent
Options:
1) Fluent
2) Ignorant
3) Rude
4) Significant
Correct Answer: Fluent
Candidate Answer: [NOT ANSWERED]

QID : 281 - In the following question, out of the four alternatives, select the word similar in meaning to the word given.

Nefarious
Options:
1) Iniquitous
2) Purposeful
3) Suspicious
4) Virtuous
Correct Answer: Iniquitous
Candidate Answer: Suspicious

QID : 282 - In the following question, out of the four alternatives, select the word opposite in meaning to the word given.

Ensconce
Options:
1) Establish
2) Impudence
3) Request
4) Unveil
Correct Answer: Unveil
Candidate Answer: [NOT ANSWERED]

QID : 283 - In the following question, out of the four alternatives, select the word opposite in meaning to the word given.

Lugubrious
Options:
1) Clumsy
2) Lucid
3) Optimistic
4) Sinister
Correct Answer: Optimistic
Candidate Answer: [NOT ANSWERED]

QID : 284 - In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.

Ended in a fiasco
Options:
1) A complete failure
2) A successful event
3) Changed one completely
4) Twisted around
Correct Answer: A complete failure
Candidate Answer: A complete failure

QID : 285 - In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.

Sow wild oats
Options:
1) To make someone fool
2) To make space to red
3) To take revenge
4) To waste time by doing foolish things
Correct Answer: To waste time by doing foolish things
Candidate Answer: To waste time by doing foolish things

QID : 286 - Improve the bracketed part of the sentence.

He has painted that picture so often that he can do it with his **(eyes closed)**.

Options:
1) arms full
2) eyes opened
3) mind blank
4) No improvement

Correct Answer: No improvement

Candidate Answer: [NOT ANSWERED]

QID : 287 - Improve the bracketed part of the sentence.

If you talk to her nicely, she will probably **(allow you)** her notes.

Options:
1) allow that you have
2) let you have
3) let you to have
4) No improvement

Correct Answer: let you have

Candidate Answer: [NOT ANSWERED]

QID : 288 - In the following question, out of the four alternatives, select the alternative which is the best substitute of the phrase.

Easily duped or fooled

Options:
1) Bigot
2) Gullible
3) Ridicule
4) Venerable

Correct Answer: Gullible

Candidate Answer: Ridicule

QID : 289 - In the following question, out of the four alternatives, select the alternative which is the best substitute of the phrase.

Atonement for one's sins

Options:
1) Elite
2) Ignoramus
3) Incendiary
4) Repentance

Correct Answer: Repentance

Candidate Answer: Elite

QID : 290 - In the following question, four words are given out of which one word is incorrectly spelt. Select the incorrectly spelt word.

Options:
1) Usable
2) Defense
3) Inventor
4) Annaul

Correct Answer: Annaul

Candidate Answer: Annaul

QID : 291 - In the following question, four words are given out of which one word is incorrectly spelt. Select the incorrectly spelt word.

Options:
1) Changeable
2) Inedible
3) Tracable
4) Valuable

Correct Answer: Tracable

Candidate Answer: Tracable

QID : 292 - 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.

P- It would be better to speak of uniformities of nature.
Q- Law of nature are not commands but statements of facts.
R- This would do away with elementary fallacy that a law implies a law given.
S- The use of the word law in this context is rather unfortunate.

Options:
1) QSRP
2) SQRP
3) QSPR
4) SQPR

Correct Answer: QSPR

Candidate Answer: [NOT ANSWERED]

QID : 293 - 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.

P- When the game of life is finally over there is no second chance to correct our errors.
Q- Time is the greater equalizer of all mankind.
R- Time offers opportunity but demands a sense of regard.
S- It has taken away the best and the worst of us without regard of either.

Options:
1) QSRP
2) RSQP
3) PQRS
4) RSPQ

Correct Answer: QSRP

Candidate Answer: [NOT ANSWERED]

QID : 294 - 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.

He saw him conducting the seminar on personality development.

Options:
1) He was seen by me to conduct the seminar on personality development.
2) He was seen conducting the seminar on personality development.
3) He saw the seminar on personality development being conducted by him.
4) He saw the seminar on personality development to be conducted by him.

Correct Answer: He saw the seminar on personality development being conducted by him.

Candidate Answer: [NOT ANSWERED]

QID : 295 - 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.

Rashmi said to me, "Where is the telephone exchange"?

Options:
1) Rashmi asked me that where the telephone exchange was.
2) Rashmi asked me where the telephone exchange was.
3) Rashmi asked me where was the telephone exchange.
4) Rashmi wanted to know where the telephone exchange was.

Correct Answer: Rashmi asked me where the telephone exchange was.

Candidate Answer: Rashmi wanted to know where the telephone exchange was.

QID : 296 - In the following questions, 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.

Corruption is a _____ which has been spread in the mind of wrong people of the society, community and _____. It is the mistreatment of public resources just for getting some _____ advantage to fulfil little wish. It is concerned with the unnecessary and wrong use of both power and _____ by anyone whether the government or non government organisation. It affects the growth and development of the nation in all aspects like socially, _____ and politically.

Corruption is a _____ which has been spread in the mind of wrong people

Options:
1) havoc
2) poison
3) pollutant
4) grassroot

Correct Answer: poison

Candidate Answer: pollutant

QID : 297 - In the following questions, 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.

Corruption is a _____ which has been spread in the mind of wrong people of the society, community and _____. It is the mistreatment of public resources just for getting some _____ advantage to fulfil little wish. It is concerned with the unnecessary and wrong use of both power and _____ by anyone whether the government or non government organisation. It affects the growth and development of the nation in all aspects like socially, _____ and politically.

of the society, community and _____. It is the mistreatment

Options:
1) country
2) world
3) universe
4) company

Correct Answer: country

Candidate Answer: company

QID : 298 - In the following questions, 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.

Corruption is a _____ which has been spread in the mind of wrong people of the society, community and _____. It is the mistreatment of public resources just for getting some _____ advantage to fulfil little wish. It is concerned with the unnecessary and wrong use of both power and _____ by anyone whether the government or non government organisation. It affects the growth and development of the nation in all aspects like socially, _____ and politically.

public resources just for getting some _____ advantage to fulfil little wish.

Options:
1) fruitful
2) wishful
3) favourite
4) unfair

Correct Answer: unfair

Candidate Answer: unfair

QID : 299 - In the following questions, 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.

Corruption is a _____ which has been spread in the mind of wrong people of the society, community and _____. It is the mistreatment of public resources just for getting some _____ advantage to fulfil little wish. It is concerned with the unnecessary and wrong use of both power and _____ by anyone whether the government or non government organisation. It affects the growth and development of the nation in all aspects like socially, _____ and politically.

wrong use of both power and _____ by anyone whether

Options:
1) position
2) growth
3) status
4) symbol

Correct Answer: position

Candidate Answer: [NOT ANSWERED]

QID : 300 - In the following questions, 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.

Corruption is a _____ which has been spread in the mind of wrong people of the society, community and _____. It is the mistreatment of public resources just for getting some _____ advantage to fulfil little wish. It is concerned with the unnecessary and wrong use of both power and _____ by anyone whether the government or non government organisation. It affects the growth and development of the nation in all aspects like socially, _____ and politically.

nation in all aspects like socially, _____ and politically.

Options:
1) emotionally
2) scientifically
3) manually
4) economically

Correct Answer: economically

Candidate Answer: economically