Staff Selection Commission
(Government Of India)

REGISTRATION NUMBER : Qmaths.in
EXAM DATE : 27-October-2016
EXAM NAME : SSC Examination 2016
TOTAL MARKS : 200

CANDIDATE NAME : Qmaths.in
EXAM START TIME : 10:00:00
EXAM DURATION : 01:15 Hrs
TOTAL NO OF QUESTIONS : 100

Question 1.Select the related word/letters/numbers from the given alternatives:

दिये गये विकल्पों में से संबन्धित शब्द/अक्षरों/संख्या को चुनिए।

Currency : Yen :: Nationality : ?

मुद्रा : येन :: राष्ट्रीयता : ?
Options:
1) Person
व्यक्ति
2) Nation
राष्ट्र
3) Indian
भारतीय
4) Patriotism
देशभक्ति
Correct Answer: Indian
भारतीय

Candidate Answer: Indian
भारतीय

Question 2.Select the related word/letters/numbers from the given alternatives:

दिये गये विकल्पों में से संबन्धित शब्द/अक्षरों/संख्या को चुनिए।

ABDF : GHJL :: MNPR : ?
Options:
1) STVX

2) TVXZ

3) UWXZ

4) TSXZ
Correct Answer: STVX
Candidate Answer: STVX

Question 3.Select the related word/letters/numbers from the given alternatives:

दिये गये विकल्पों में से संबन्धित शब्द/अक्षरों/संख्या को चुनिए।

8 : 32 :: 6 : ?
Options:
1) 12

2) 18

3) 22

4) 26
Correct Answer: 18
Candidate Answer: 18

Question 4.

For the following questions

Find the odd word/letters/number from the given alternatives.

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

Options:
1) Grief
दुःख
2) Sorrow
शोक
3) Smile
मुस्कान
4) Weep
रोना

Correct Answer: Smile
मुस्कान

Candidate Answer: Smile
मुस्कान

Question 5.

For the following questions

Find the odd word/letters/number from the given alternatives.

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

Options:
1) PRTV

2) UWYZ

3) ACEG

4) BDFH

Correct Answer: UWYZ

Candidate Answer: UWYZ

Question 6.

For the following questions

Find the odd word/letters/number from the given alternatives.

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

Options:
1) 8-36

2) 16-64

3) 36-216

4) 25-125

Correct Answer: 8-36

Candidate Answer: 8-36

Question 7.Arrange the following words as per order in the dictionary

निम्नलिखित शब्दों को शब्दकोश के क्रम के अनुसार व्यवस्थित कीजिये।

1. Sound 2. Socks 3. Shock 4. Sharp 5. Snooker

Options:

1) 5, 4, 3, 1, 2

2) 4, 3, 5, 2, 1

3) 3, 4, 5, 1, 2

4) 4, 3, 2, 5, 1

Correct Answer: 4, 3, 5, 2, 1

Candidate Answer: 4, 3, 2, 5, 1

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

दिये गये अनुक्रम में एक पद लुप्त है। दिए गए विकल्पों में से वह सही विकल्प चुनिए जो अनुक्रम को पूरा करे।

ABC, BEH, CHM, ? , ENW

Options:

1) DKS

2) DJP

3) DLS

4) DKR

Correct Answer: DKR

Candidate Answer: DKR

Question 9.A series is given, with one term missing. Choose the correct alternative from the given ones that will complete the series.

दिये गये अनुक्रम में एक पद लुप्त है। दिए गए विकल्पों में से वह सही विकल्प चुनिए जो अनुक्रम को पूरा करे।

70, 62, 65, 57, ? , 52, 55

Options:

1) 67

2) 60

3) 47

4) 37

Correct Answer: 60

Candidate Answer: 60

Question 10.Pointing to a boy, Mrs. Mira said "He is the only son of my grandfather's only child." How is the boy related to Mrs. Mira?

एक लड़के की ओर इशारा करते हुए श्रीमती मीरा ने कहा," वह मेरे दादा की इकलौती संतान का इकलौता पुत्र है।" उस लड़के का मीरा से सम्बन्ध बताइए ?

Options:

1) Nephew

भतीजा

2) Uncle

चाचा

3) Sister

बहन

4) Brother

भाई

Correct Answer: Brother

भाई

Candidate Answer: Brother

भाई

Question 11.In a row in East-West direction, Dipika is on 11th position from West and Sudesh is on 15th position from East end. If they exchange their positions, Sudesh will be on 9th position from East end. How many persons are there in the row?

पूर्व-पश्चिम की दिशा की एक पंक्ति में, दीपिका पश्चिम से 11वें स्थान पर है और सुदेश पूर्व से 15वें स्थान पर है। यदि वे अपना-अपना स्थान परस्पर बदल लेते हैं तो सुदेश पूर्व किनारे से 9वें स्थान पर होगा। बताइए पंक्ति में कुल कितने व्यक्ति है ?

Options:

1) 16

2) 19

3) 20

4) 24

Correct Answer: 19

Candidate Answer: 24

Question 12.From the given alternative words, select the word which cannot be formed using the letters of the given word:

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

CONSTRUCTION
Options:
1) CRUST

2) STUNT

3) TRUCK

4) COTTON
Correct Answer: TRUCK
Candidate Answer: TRUCK

Question 13.If TALENT is written as LATENT, how will CLOUDS be written in that code?

यदि TALENT को किसी कूट में LATENT के रूप में लिखा जाता है तो उसी कूट में CLOUDS को कैसे लिखा जाएगा ?
Options:
1) CUDLSO

2) SDUCLO

3) OLCUDS

4) OUSDLC
Correct Answer: OLCUDS
Candidate Answer: OLCUDS

Question 14.Which of the following interchanges of numbers would make the given equation correct?

निम्नलिखित में से कौन-सी संख्याओं को बदलने से दिया गया समीकरण सही हो जाएगा ?

8 x 20 ÷ 3 + 9 - 5 = 38
Options:
1) (8, 9)

2) (3, 5)

3) (3, 9)

4) (3, 8)
Correct Answer: (3, 5)
Candidate Answer: (3, 5)

Question 15.Some equations have been solved on the basis of certain system. Find out the correct answer for the unsolved equation on that basis.

किसी प्रणाली के आधार पर कुछ समीकरण हल की गई हैं। विकल्प के रूप में दिये गये चार उत्तरों में से हल न किये गये समीकरण का उत्तर दिजिये।

9 x 7 x 4 = 794 , 3 x 4 x 6 = 436 , 4 x 2 x 7 = ?
Options:
1) 742

2) 247

3) 724

4) 472
Correct Answer: 247
Candidate Answer: 247

Question 16.Select the missing numbers from the given alternatives

दिए गए विकल्पों में से लुप्त संख्या ज्ञात कीजिये।

4	8	16
32	64	128
?	512	1024

Options:

1) 468

2) 456

3) 268

4) 256

Correct Answer: 256
Candidate Answer: 256

Question 17.Dinesh travelled from a point A 8km towards B eastwards and turns right and walks 12km to C, turns again right and walks 4km to a point D, again turns right and travels 8km to E. From E he turns left and walks to F 4km. Now how far is he from starting point?

दिनेश बिन्दु A से B की ओर पूर्व दिशा में 8 कि.मी. चला और फिर दाहिने मुड़ कर 12 कि.मी. चल कर C बिन्दु की ओर गया और फिर दाहिने मुड़कर 4 कि.मी. चल कर D बिन्दु की ओर गया और फिर दाहिने मुड़कर 8 कि.मी. चल कर E की ओर गया। E बिन्दु से वह बायें मुड़कर 4 कि.मी. चल कर बिन्दु F की ओर गया। बताइए वह उस बिन्दु से कितना दूर है जहाँ से उसने चलना आरम्भ किया था ?

Options:
1) 4 km
4 कि.मी.
2) 6 km
6 कि.मी.
3) 8 km
8 कि.मी.
4) 12 km
12 कि.मी.

Correct Answer: 4 km
4 कि.मी.

Candidate Answer: 4 km
4 कि.मी.

Question 18.Consider the given statement/s to be true and decide which of the given conclusions/assumptions can definitely be drawn from the given statement.
Statements: 1. All trees are leaves.
2. Some fruits are leaves.
Conclusions: I. Some fruits are trees.
II. Some leaves are trees.

निम्नलिखित प्रश्न में एक या दो वक्तव्य दिये गये है, जिसके आगे दो निष्कर्ष/मान्यताएं, I और II निकाले गये हैं। आपको मानना है कि वक्तव्य सत्य है चाहे वह सामान्यतः मानना तथ्यों से भिन्न प्रतीत होता हो। आपको निर्णय करना है कि दिए गए वक्तव्य में से कौन-सा निश्चित रूप से सही निष्कर्ष/मान्यता निकाला जा सकता है।

कथन : I-सभी पेड़ पत्तियाँ हैं।

कथन : II- कुछ फल पत्तियाँ हैं।

निष्कर्ष: I- कुछ फल पेड़ हैं।

निष्कर्ष: II-कुछ पत्तियाँ पेड़ 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 I and conclusion II follow
निष्कर्ष I और निष्कर्ष II दोनो सही है।
4) Neither conclusion I nor conclusion II follows
न निष्कर्ष I सही है और न निष्कर्ष II

**Correct Answer:** Only conclusion II follows
केवल निष्कर्ष II सही है।

Candidate Answer: Only conclusion II follows
केवल निष्कर्ष II सही है।

Question 19.A block is painted yellow, red, black, orange, pink and blue on its six sides as shown in the following four figures. In figure 3 which colours will be opposite to red?

किसी ब्लॉक को, नीचे चार आकृतियों में दिखाए अनुसार, उसके छः फलकों को पीला, लाल, काला, नारंगी, गुलाबी और नीला पेंट किया गया है आकृति 3 में लाल के ठीक सामने कौन-सा रंग होगा ?
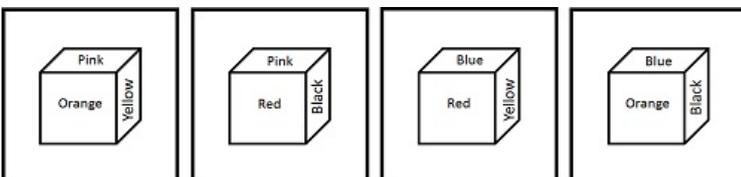
Options:
1) Black
काला
2) Orange
नारंगी
3) Yellow
पीला
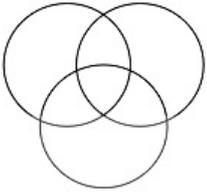**4**) Pink
गुलाबी
Correct Answer: Orange
नारंगी

Candidate Answer: Orange
नारंगी

Question 20.Which one of the following diagrams correctly represents the relationship among Tennis fans, Cricket players and Students
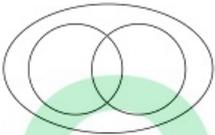
निम्नलिखित में से कौन-सा आरेख टेनिस प्रेमियों, क्रिकेट के खिलाडियों और विद्यार्थियों के बीच सम्बन्ध को सही-सही दर्शाता है ?
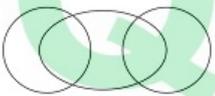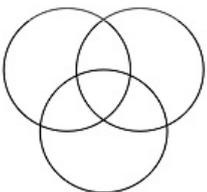
Options:
1)
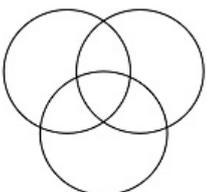

2)

3)

4)
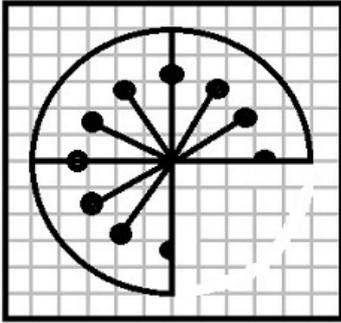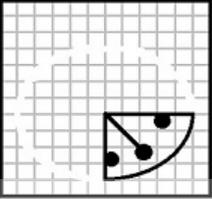

Correct Answer:

Candidate Answer:

Question 21.Which answer figure will complete the pattern in the question figure?

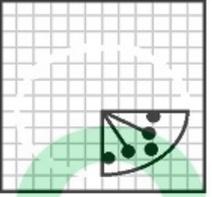कौन-सी उत्तर आकृति प्रश्न आकृति के प्रतिरूप (पैटर्न) को पूरा करेगी ?
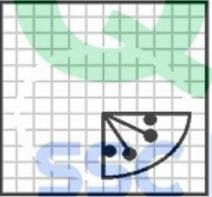

Options:
1)

2)

3)

4)
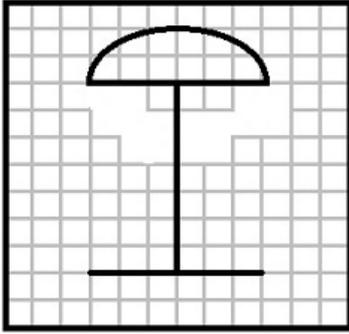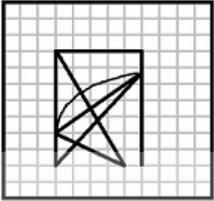

Correct Answer:

Candidate Answer:

Question 22.From the given answer figures, select the one in which the question figure is hidden/embedded.

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

Options:

1)

2)

3)

4)
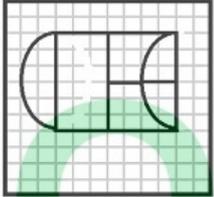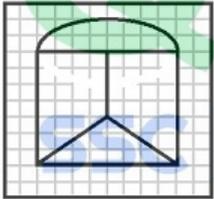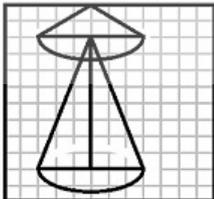
Correct Answer:
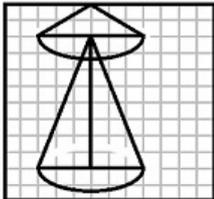
Candidate Answer:
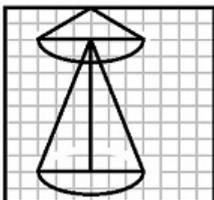
Question 23.A piece of paper is folded and cut as shown below in the question figures. From the given answer figures, indicate how it will appear when opened.

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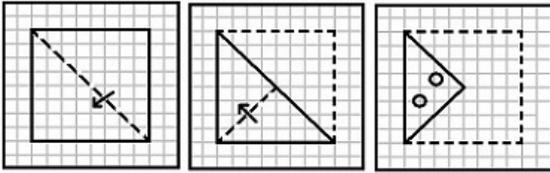
Options:

1)
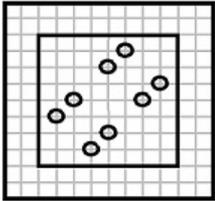
2)
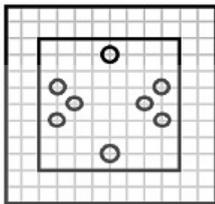
3)

4)
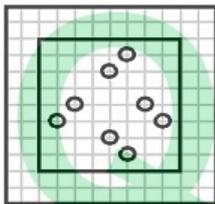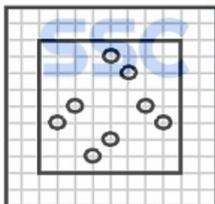
Correct Answer:
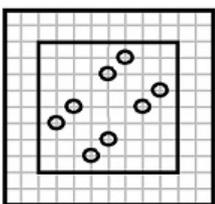
Candidate Answer:
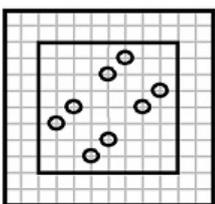
Question 24.If a mirror is placed on the line MN, then which of the answer figures is the right image of the given figure?

यदि एक दर्पण को MN रेखा पर रखा जाये तो दी गई उत्तर आकृतियों में से कौन-सी आकृति प्रश्न आकृति की सही प्रतितिम्ब होगी ?

Options:

1)

2)

3)

4)
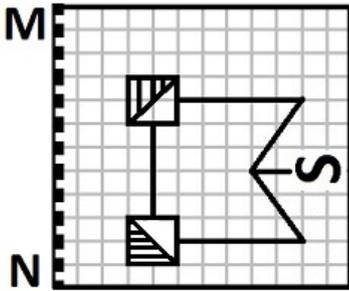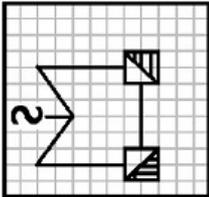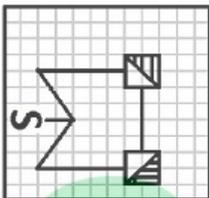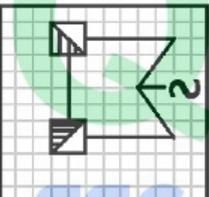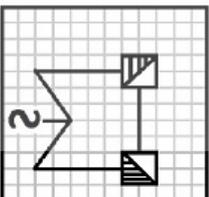
Correct Answer:
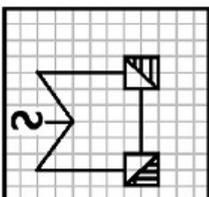
Candidate Answer:
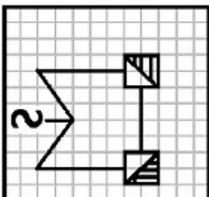
Question 25.In the question, a word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as in two matrices given below. The columns and rows of Matrix I are numbered from 0 to 4 and 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, e.g., 'P' can be represented by 02, 13, etc., and 'L' can be represented by 56, 67, etc. Similarly you have to identify the set for the word 'DEAR'

निम्नलिखित प्रश्न में विकल्पों में दिए गए संख्या-समूह, अक्षरों के दो वर्गों द्वारा दर्शाए गए हैं, जैसे कि नीचे दिए गए दो आव्यूहों में हैं। आव्यूह I के सतम्भ और पंक्ति की संख्या 0 से 4 तक दी गई है, और आव्यूह II के 5 से 9 तक, इन आव्यूहों से एक अक्षर को पहले उसकी पंक्ति और बाद में स्तम्भ संख्या द्वारा दर्शाया जा सकता है। उदाहरण के लिए 'P' को 02, 13 द्वारा दर्शाया जा सकता है तथा 'L' को 56,67 आदि द्वारा दर्शाया जा सकता है। इसी तरह से आपको दिए शब्द DEAR के लिए समूह को पहचानना है।

MATRIX I

	0	1	2	3	4
0	S	U	P	E	R
1	R	S	U	P	E
2	E	R	S	U	P
3	P	E	R	S	U
4	U	P	E	R	S

MATRIX II

	5	6	7	8	9
5	G	L	A	N	D
6	D	G	L	A	N
7	N	D	G	L	A
8	A	N	D	G	L
9	L	A	N	D	G

Options:
1) 98, 42, 57, 33

2) 76, 14, 85, 21

3) 59, 31, 96, 42

4) 65, 20, 79, 13
Correct Answer: 76, 14, 85, 21
Candidate Answer: 76, 14, 85, 21

Question 26.What is the limit of Territorial water of a country from the coast?

किसी देश का सीमांतर्गत जल क्षेत्र तट से कितने किलोमीटर तक होता है?
Options:
1) 20 K.M.
20 कि.मी.
2) 22 K.M.
22 कि.मी.
3) 22.20 K.M.
22.20 कि.मी.
4) 12 K.M.
12 कि.मी.

Correct Answer: 22.20 K.M.
22.20 कि.मी.

Candidate Answer: 22.20 K.M.
22.20 कि.मी.

Question 27.What is included in the Tertiary sector?

तृतीय क्षेत्र (टरसीयरी सेक्टर) में क्या शामिल है?
Options:
1) Banking
बैंकिंग
2) Manufacturing
विनिर्माण
3) Forestry
वानिकी
4) Mining
खनन

Correct Answer: Banking
बैंकिंग

Candidate Answer: Mining
खनन

Question 28.Which one of the following countries was first to establish a modern democracy?

निम्नलिखित में से कौन-सा देश आधुनिक लोकतंत्र की स्थापना करने वाला पहला देश था?

Options:
1) France
फ्रांस
2) England
इंग्लैंड
3) America
अमेरिका
4) India
भारत

Correct Answer: England
इंग्लैंड

Candidate Answer: England
इंग्लैंड

Question 29.Who was the reformer of oppressed and backward classes?

दलित और पिछड़े वर्गों के सुधारक कौन थे?

Options:
1) Dayanand Saraswati
दयानन्द सरस्वती
2) Raja Ram Mohan Roy
राजा राम मोहन रॉय
3) Dr. B.R Ambedkar
डॉ. बी. आर. अम्बेडकर
4) Mahatma Gandhi
महात्मा गाँधी

Correct Answer: Dr. B.R Ambedkar
डॉ. बी. आर. अम्बेडकर

Candidate Answer: Dr. B.R Ambedkar
डॉ. बी. आर. अम्बेडकर

Question 30.Which of the following Harappan sites had a dockyard?

निम्नलिखित में से किस हड़प्पा-स्थल में बंदरगाह था?

Options:
1) Harappa
हड़प्पा
2) Mohenjo daro
मोहनजोदाड़ो
3) Lothal
लोथल
4) Alamgirpur
आलमगीरपुर

Correct Answer: Lothal
लोथल

Candidate Answer: Lothal
लोथल

Question 31.What was the Wood's Despatch about?

वुड का डिस्पैच किसके बारे में था?

Options:
1) Industry
उद्योग
2) Army
सेना
3) Education
शिक्षा
4) Agriculture
कृषि

Correct Answer: Education
शिक्षा

Candidate Answer: Industry
उद्योग

Question 32.The country whose 40 percent of area is below sea level at high tide is?

उच्च ज्वार के समय किस देश का 40 प्रतिशत क्षेत्र समुद्र तल से नीचे होता है?

Options:
1) Denmark
डेनमार्क
2) Norway
नॉर्वे
3) Finland
फिनलैंड
4) The Netherlands
निदरलेंड्स

Correct Answer: The Netherlands
निदरलेंड्स

Candidate Answer: Denmark
डेनमार्क

Question 33.BCG is a vaccine meant for protection against which of the following diseases?

BCG का टीका किससे संरक्षण के लिए होता है?

Options:
1) Mumps
गलफेड़
2) Tuberculosis
क्षय रोग
3) Leprosy
कुष्ठ रोग
4) Tetanus
टिटनस

Correct Answer: Tuberculosis
क्षय रोग

Candidate Answer: Tuberculosis
क्षय रोग

Question 34.Electromagnet is constructed with which of the following?

विद्युत चुम्बक किससे बनती है?

Options:
1) Steel
इस्पात
2) Soft iron
नरम लोहा
3) Aluminium
ऐलुमिनियम
4) Nickel
निकल

Correct Answer: Soft iron
नरम लोहा

Candidate Answer: Soft iron
नरम लोहा

Question 35.When does a Page fault occur?

पेज फॉल्ट कब आता है?

Options:
1) there is an error in a specific page.
जब विशिष्ट पेज में त्रुटि हो ।
2) a program accesses a page not currently in main memory.
जब प्रोग्राम ऐसे पेज में पहुंचे जो उस समय मुख्य मेमोरी में न हो।
3) a program accesses a page of main memory.
जब प्रोग्राम मेंन मेमोरी के पेज में पहुंचे।
4) a program accesses a page belonging to another program.
जब प्रोग्राम किसी दूसरे प्रोग्राम के पेज में पहुंचे।

Correct Answer: a program accesses a page not currently in main memory.
जब प्रोग्राम ऐसे पेज में पहुंचे जो उस समय मुख्य मेमोरी में न हो।

Candidate Answer: a program accesses a page not currently in main memory.
जब प्रोग्राम ऐसे पेज में पहुंचे जो उस समय मुख्य मेमोरी में न हो।

Question 36.Which acid is used in Lead storage battery?

लेड संचायक बैटरी में कौन-सा अम्ल प्रयोग किया जाता है?

Options:
1) Sulphuric acid
सल्फ्यूरिक अम्ल
2) Nitric acid
नाइट्रिक अम्ल
3) Hydrochloric acid
हाइड्रोक्लोरिक अम्ल
4) Acetic acid
एसिटिक अम्ल

Correct Answer: Sulphuric acid
सल्फ्यूरिक अम्ल

Candidate Answer: Hydrochloric acid
हाइड्रोक्लोरिक अम्ल

Question 37.The rock that results from solidification of molten lava from a volcano is an example of which of the following?

ज्वालामुखी से निकले पिघले लावा के ठोसीकरण से बनी चट्टान किसका उदाहरण है?

Options:
1) Igneous rock
आग्नेय चट्टान
2) Granite Rock
ग्रेनाइट चट्टान
3) Basalt Rock
बेसाल्ट चट्टान
4) Magnetite
मैग्नेटाइट

Correct Answer: Igneous rock
आग्नेय चट्टान

Candidate Answer: Basalt Rock
बेसाल्ट चट्टान

Question 38.Which city will host the 2020 Summer Olympic games?

ग्रीष्म 2020 ओलंपिक खेलों की मेजबानी कौन-सा शहर करेगा?

Options:
1) Tokyo
टोक्यो
2) Beijing
बीजिंग
3) Kyoto
क्योटो
4) Canberra
कैनबरा

Correct Answer: Tokyo
टोक्यो

Candidate Answer: Tokyo
टोक्यो

Question 39.Who is known as the "Hockey Wizard"?

हॉकी का जादूगर' नाम से कौन विख्यात है?

Options:
1) Milkha Singh
मिल्खा सिंह
2) Dhyanchand
ध्यान चंद
3) Dhanraj Pillai
धनराज पिल्लै
4) Jafar Iqbal
जफर इकबाल

Correct Answer: Dhyanchand
ध्यान चंद

Candidate Answer: Dhyanchand
ध्यान चंद

Question 40.Heavy water is manufactured at which of the following places?

गुरू जल (हैवी वॉटर) का निर्माण कहां होता है?

Options:
1) Trombay
ट्रॉम्बे
2) Patna
पटना
3) Delhi
दिल्ली
4) Bhilai
भिलाई
Correct Answer: Trombay
ट्रॉम्बे

Candidate Answer: Trombay
ट्रॉम्बे

Question 41.Who was the first Indian Governor of the Reserve Bank of India?

भारतीय रिजर्व बैंक के प्रथम भारतीय गवर्नर कौन थे?

Options:
1) C. D. Deshmukh
सी. डी. देशमुख
2) Sachindra Roy
सचिन्द्र रॉय
3) S. Mukherjee
एस. मुखर्जी
4) None of these
इनमें से कोई नहीं।
Correct Answer: C. D. Deshmukh
सी. डी. देशमुख

Candidate Answer: C. D. Deshmukh
सी. डी. देशमुख

Question 42.Khilafat Movement was connected with which of the following?

खिलाफत आंदोलन का संबंध किससे था?

Options:
1) Turkey
तुर्की
2) Egypt
मिस्र
3) Saudi Arabia
सउदी अरब
4) Iran
ईरान
Correct Answer: Turkey
तुर्की

Candidate Answer: Iran
ईरान

Question 43.In India, the Temperate Forest Research Centre is in which city?

भारत में शीतोष्ण कटिबंधीय वन अनुसंधान केंद्र कहां है?

Options:
1) Shimla
शिमला
2) Ranchi
रांची
3) Dehradun
देहरादून
4) Srinagar
श्रीनगर
Correct Answer: Shimla
शिमला

Candidate Answer: Dehradun
देहरादून

Question 44.What is cultivation of trees, in dwarf form?

बौने रूप में वृक्षों के संवर्धन को क्या कहते हैं?

Options:
1) Bonsai
बोनसाई
2) Ikebana
इकेबाना
3) Dwarfism
वामन
4) Etiolation
एटियोलेशन

Correct Answer: Bonsai
बोनसाई

Candidate Answer: Etiolation
एटियोलेशन

Question 45.A body moving in a circular path with a constant speed has a ....

स्थिर गति से गोलाकार मार्ग पर घूमने वाली बॉडी में होता है ....

Options:
1) constant velocity
स्थिर वेग
2) constant acceleration
स्थिर त्वरण
3) constant kinetic energy
स्थिर गतिज ऊर्जा
4) constant displacement
स्थिर विस्थापन

Correct Answer: constant kinetic energy
स्थिर गतिज ऊर्जा

Candidate Answer: constant acceleration
स्थिर त्वरण

Question 46.Two electrons in an orbital are differentiated by which of the following?

किसी कक्षा में दो इलैक्ट्रोनों में अंतर किससे किया जाता है?

Options:
1) Magnetic quantum number
चुम्बकीय क्वांटम संख्या
2) Spin quantum number
प्रचक्रण क्वांटम संख्या
3) Principal quantum number
मूल क्वांटम संख्या
4) Azimuthal quantum number
दिगंशी क्वांटम संख्या

Correct Answer: Spin quantum number
प्रचक्रण क्वांटम संख्या

Candidate Answer: Spin quantum number
प्रचक्रण क्वांटम संख्या

Question 47.Which among the following is a form of folk theatre belonging to Gujarat?

निम्नलिखित में से क्या गुजरात के लोक नाट्य मंच का रुप है?

Options:
1) Jatra
जात्रा
2) Raas
रास
3) Tamasha
तमाशा
4) Bhavai
भवई

Correct Answer: Bhavai
भवई

Candidate Answer: Bhavai
भवई

Question 48.Which Indian has won an Olympic Gold Medal in shooting?

निशाने बाजी में किस भारतीय ने ओलंपिक स्वर्ण पदक जीता है?

Options:
1) Rajya Vardhan Singh Rathor
राज्य वर्धन सिंह राठोड़
2) Gagan Narang
गगन नारंग
3) Anjali Bhagwat
अंजली भागवत
4) Abhinav Bindra
अभिनव बिंद्रा

Correct Answer: Abhinav Bindra
अभिनव बिंद्रा

Candidate Answer: Abhinav Bindra
अभिनव बिंद्रा

Question 49.Which is the sensory receptor involved in detecting blood pressure?

रक्त दाब का पता लगाने से संबंधित संवेदी ग्राही (रिसेप्टर) क्या है?

Options:
1) Chemo receptor
कीमो रिसेप्टर
2) Mechano receptor
मेकानो रिसेप्टर
3) Photo receptor
फोटो रिसेप्टर
4) Magneto receptor
मेग्नेटो रिसेप्टर

Correct Answer: Mechano receptor
मेकानो रिसेप्टर

Candidate Answer: Magneto receptor
मेग्नेटो रिसेप्टर

Question 50.Popular brand Maggi was banned across India recently due to which dangerous substance found in it?

भारत में प्रसिद्ध ब्रांड मैगी पर उसमें कौन -सा खतरनाक पदार्थ पाए जाने पर हाल में ही प्रतिबंध लगाया गया था?

Options:
1) Zinc
जिंक
2) Manganese
मैगनीज
3) Lead
लेड
4) Mercury
पारा

Correct Answer: Lead
लेड

Candidate Answer: Zinc
जिंक

Question 51.If 35 men finish a piece of work in 8 days, then the number of men who can do the same work in 10 days is

यदि 35 आदमी किसी काम को 8 दिन में पूरा करते हैं, तो 10 दिन में उसी काम को कितने आदमी पूरा कर सकेंगे?

Options:
1) 38

2) 28

3) 19

4) 17

Correct Answer: 28
Candidate Answer: 28

Question 52.A shopkeeper gives two successive discounts of 7% each on marked price of Rs.20,000 of an article. The selling price of the article is

एक दुकानदार किसी वस्तु के Rs. 20000 के अंकित मूल्य पर 7 प्रतिशत की दो क्रमिक छूट देता है। वस्तु का बिक्री मूल्य क्या है ?

Options:
1) Rs.12978

2) Rs.19278

3) Rs.18927

4) Rs.17298

Correct Answer: Rs.17298

Question 53.The present age of A and B are in the ratio 3 : 4. Ten years ago, this ratio was 4 : 7. The present age of A and B are respectively

A और B की वर्तमान आयु 3 : 4 के अनुपात में है। दस वर्ष पहले यह अनुपात 4 : 7 था। A और B की वर्तमान आयु क्रमशः कितनी है ?

Options:
1) 18 yrs, 24 yrs
18 वर्ष, 24 वर्ष
2) 21 yrs , 28 yrs
21 वर्ष, 28 वर्ष
3) 24 yrs , 32 yrs
24 वर्ष, 32 वर्ष
4) 27 yrs , 36 yrs
27 वर्ष, 36 वर्ष

Correct Answer: 18 yrs, 24 yrs
18 वर्ष, 24 वर्ष

Candidate Answer: 18 yrs, 24 yrs
18 वर्ष, 24 वर्ष

Question 54.Sapna purchased a cycle for Rs. 1000 and sold it for Rs.1200. Her gain in percentage is

सपना ने एक साइकिल Rs. 1000 में खरीदी और Rs. 1200 में बेची। उसे कितना प्रतिशत लाभ हुआ ?

Options:
1) 20%

2) 10%

3) 12%

4) 40%

Correct Answer: 20%

Candidate Answer: 20%

Question 55.In 2001, the price of a building was 80% of its original price. In 2002, the price was 60% of its original price. By what percent did the price decrease from 2001 to 2002

2001 में एक इमारत का मूल्य उसके मूल मूल्य का 80% था। 2002 में मूल्य उसके मूल मूल्य का 60% था। 2001 से 2002 तक मूल्य में कितने प्रतिशत कमी आई ?

Options:
1) 15%

2) 20%

3) 25%

4) 30%

Correct Answer: 25%

Candidate Answer: 25%

Question 56.Sound travels 330 meters in a second. When the sounds follows the flash of lightning after 10 seconds, the thunder cloud will be at a distance of

ध्वनि एक सेकंड मे 330 मीटर की यात्रा करती है। जब ध्वनि बिजली चमकने के 10 सेकंड के बाद सुनाई दे तो बादल कितनी दूरी पर होगा ?

Options:
1) 1300 m
1300 मी.
2) 2000 m
2000 मी.
3) 3650 m
3650 मी.
4) 3300 m
3300 मी.

Correct Answer: 3300 m
3300 मी.

Candidate Answer: 3300 m
3300 मी.

Question 57.
If $\frac{a}{b} + \frac{b}{a} = 1$, then the value of $a^3 + b^3 - 2$ is

यदि $\frac{a}{b} + \frac{b}{a} = 1$ हो, तो $a^3 + b^3 - 2$ का मान

ज्ञात कीजिए ?

Options:
1) 0

2) -2

3) -1

4) 2
Correct Answer: -2
Candidate Answer: 0

Question 58.The amount to be paid, when principal = ₹2000 , Rate of simple interest (R) = 5% , T = 2 years, is

जब मूल राशि ₹ 2000, साधारण ब्याज दर 5% और समय 2 वर्ष हो तो भुगतान की जाने वाली राशि कितनी होगी ?
Options:
1) 3200

2) 2400

3) 2200

4) 3400
Correct Answer: 2200
Candidate Answer: 2200

Question 59.If x + y = 1 + xy then $x^3 + y^3 - x^3y^3$ is equal to

यदि x + y = 1 + xy, तो $x^3 + y^3 - x^3y^3$ का मान किसके बराबर है ?
Options:
1) 0

2) 1

3) -1

4) 2
Correct Answer: 1
Candidate Answer: 1

Question 60.The perimeter of two similar triangles ΔABC and ΔPQR are 60 cm and 36 cm respectively. If PQ = 18 cm Then AB is

दो समान त्रिभुज ΔABC और ΔPQR का परिमाप क्रमशः 60 से.मी. और 36 से.मी. है।यदि PQ = 18 से.मी. है तो AB किसके बराबर है ?
Options:
1) 20 cm
20 से.मी.
2) 24 cm
24 से.मी.
3) 36 cm
36 से.मी.
4) 30 cm
30 से.मी.
Correct Answer: 30 cm
30 से.मी.
Candidate Answer: 30 cm
30 से.मी.

Question 61.P, Q, R are the points so that PR = 3 cm, QR = 5 cm and PQ = 8 cm. The number of circles passing through the points P, Q, R is

P,Q,R ऐसे बिंदु हैं कि PR = 3 से.मी., QR = 5 से.मी. और PQ = 8 से.मी. है । P,Q,R, बिन्दुओं से होकर गुजरने वाले वृत्तों की संख्या क्या होगी ?
Options:
1) 3

2) 2

3) 1

4) 0
Correct Answer: 0
Candidate Answer: 1

Question 62.If sin (2α + 45°) = cos (30°- α), where 0°< α < 90° , then the value of α is

यदि sin (2α + 45°) = cos (30°- α), यहां 0°< α < 90°, तो α का मान क्या होगा ?

Options:

1) 0°

2) 15°

3) 45°

4) 60°

Correct Answer: 15°

Candidate Answer: 15°

Question 63.The average age of 3 friends is 23. Even if the age of a 4th friend is added , the average age remains the same. Then the age of the fourth friend is

3 मित्रों की औसत आयु 23 है। हालांकि यदि चौथे मित्र की आयु जोड़ दी जाए तो भी औसत आयु उतनी ही रहती है। तो चौथे मित्र की आयु कितनी है ?

Options:

1) 20 yrs

20 वर्ष

2) 21 yrs

21 वर्ष

3) 22 yrs

22 वर्ष

4) 23 yrs

23 वर्ष

Correct Answer: 23 yrs

23 वर्ष

Candidate Answer: 23 yrs

23 वर्ष

Question 64.The LCM of two prime numbers x and y, (x > y) is 161. The value of (3y - x) is

दो अभाज्य संख्याओं x और y, (x>y) का लघुत्तम समावर्त्य 161 है। (3y-x) का मान क्या है ?

Options:

1) -2

2) -1

3) 1

4) 2

Correct Answer: -2

Candidate Answer: -2

Question 65.

If $u_n = \dfrac{1}{n} - \dfrac{1}{n+1}$ then the value of $U_1 + U_2 + U_3 + U_4 + U_5$ is equal to

यदि $u_n = \dfrac{1}{n} - \dfrac{1}{n+1}$ हो, तो

$U_1 + U_2 + U_3 + U_4 + U_5$ का मान किसके बराबर है ?

Options:

1) 1/4

2) 5/6

3) 1/6

4) 1/3

Correct Answer: 5/6

Candidate Answer: 5/6

Question 66.

If $x + \dfrac{1}{x} = \sqrt{3}$, then the value of $x^3 + \dfrac{1}{x^3} =$

यदि $x + \dfrac{1}{x} = \sqrt{3}$ हो, तो

$x^3 + \dfrac{1}{x^3} =$ का मान क्या है ?

Options:
1) √3
2) 1/√3
3) 0
4) 1
Correct Answer: √3
Candidate Answer: 0

Question 67.In a ΔABC, if ∠A +∠B=135° and ∠C+2∠B=180° ,then the correct relation is

एक ΔABC में, यदि ∠A +∠B=135° और ∠C+2∠B=180° हो, तो सही सम्बंध क्या होगा?

Options:
1) CA > AB

2) CA = AB

3) CA < AB

4) CA + AB = CB
Correct Answer: CA > AB
Candidate Answer: CA < AB

Question 68.Length of a chord PQ of a circle with centre O is 4 cm. If the distance of PQ from the point O is 2 cm, then the length of the diameter is

केन्द्र O वाले वृत्त की जीवा PQ की लम्बाई 4 से.मी. है। यदि बिन्दु O से PQ की दूरी 2 से.मी. हो, तो व्यास की लम्बाई कितनी होगी।

Options:
1) 2√2

2) 3√2

3) 5√2

4) 4√2
Correct Answer: 4√2
Candidate Answer: 4√2

Question 69.The shadow of a vertical tower on ground level increases by 10 m when the altitude of the sun changes from 45° to 30°. The height of the tower is

भूमि तल पर खड़े टॉवर की छाया उस समय 10 मीटर बढ़ जाती है, जब सूर्य का शीर्ष लंब 45° से बदलकर 30° हो जाता है। टॉवर की ऊंचाई कितनी है ?
Options:
1) 5(√3+1)m

2) 10(√3-1)m

3) 9m

4) 13m
Correct Answer: 5(√3+1)m
Candidate Answer: 10(√3-1)m

Question 70.An arc AB of a circle subtends an angle x radius at the centre of the circle. Given that the area of the sector AOB is equal to the square of the length of the arc AB , then the value of x is

एक वृत्त का चाप AB वृत्त के केंद्र पर कोण x को अंतरित करता है। यदि सेक्टर AOB का क्षेत्रफल चाप AB की लंबाई के वर्ग के बराबर हो, तो x का मान क्या होगा?
Options:
1)
1/√2

2) ½

3)
1/√3

4) ⅓
Correct Answer: ½
Candidate Answer:
1/√2

Question 71.A solid sphere and a solid hemisphere have the same total surface area. Then the ratio of their volume is

एक ठोस गोले और एक ठोस गोलार्ध का कुल प्रष्ठ क्षेत्र समान है, तो उनके आयतन का अनुपात क्या होगा?

Options:

1) √3 : 4

2) 3√3 : 4

3) 2√3 : 3

4) √3 : 2

Correct Answer: 3√3 : 4

Candidate Answer: 3√3 : 4

Question 72.The pie graph indicates the breakup of the cost of construction of a house. Assuming that the total cost of construction is ₹ 600000, answer the following questions.

पाई-ग्राफ में एक मकान के निर्माण की लागत का विवरण दर्शाया गया है। मान लीजिए निर्माण की कुल लागत ₹ 600000 है। निम्नलिखित प्रश्नों के उत्तर दीजिए।
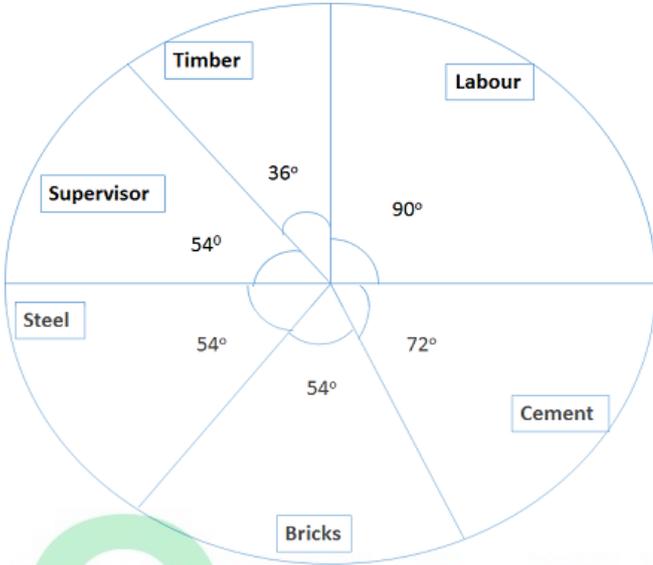
The amount spent on timber is:

लकड़ी पर कितनी राशि खर्च की गई ?

Options:

1) Rs.60000

2) Rs.200000

3) Rs.30000

4) Rs.50000

Correct Answer: Rs.60000

Candidate Answer: Rs.60000

Question 73.The pie graph indicates the breakup of the cost of construction of a house. Assuming that the total cost of construction is ₹ 600000, answer the following questions.

पाई-ग्राफ में एक मकान के निर्माण की लागत का विवरण दर्शाया गया है। मान लीजिए निर्माण की कुल लागत ₹ 600000 है। निम्नलिखित प्रश्नों के उत्तर दीजिए।
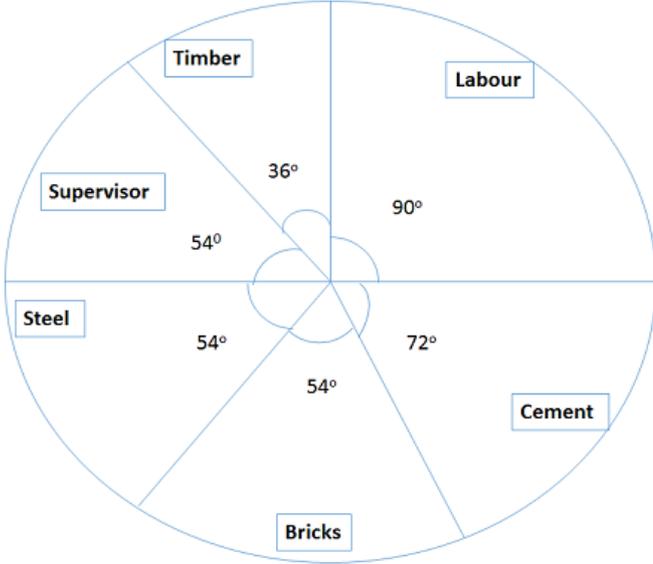
The amount spent on labour exceeds the amount spent on supervision by

मज़दूरी पर खर्च की गई राशि, पर्यवेक्षण पर खर्च की गई राशि से कितनी अधिक है ?

Options:

1) Rs.100000

2) Rs.120000

3) Rs.60000

4) Rs.30000

Correct Answer: Rs.60000

Candidate Answer: Rs.60000

Question 74.The pie graph indicates the breakup of the cost of construction of a house. Assuming that the total cost of construction is ₹ 600000, answer the following questions.

पाई-ग्राफ में एक मकान के निर्माण की लागत का विवरण दर्शाया गया है। मान लीजिए निर्माण की कुल लागत ₹ 600000 है। निम्नलिखित प्रश्नों के उत्तर दीजिए।

The amount spent on labour exceeds the amount spent on steel by

मज़दूरी पर खर्च की गई राशि, इस्पात पर खर्च की गई राशि से कितनी अधिक है ?

Options:
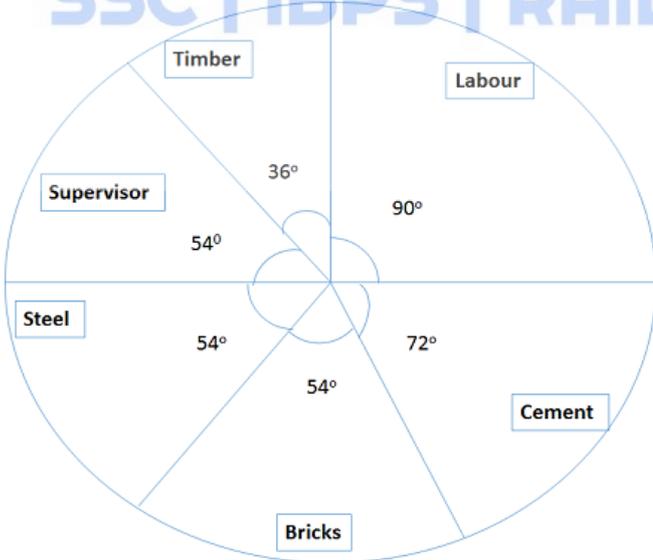**1**) 10% of the total cost
कुल लागत की 10%
2) 11% of the total cost
कुल लागत की 11%
3) 13% of the total cost
कुल लागत की 13%
4) 9% of the total cost
कुल लागत की 9%
Correct Answer: 10% of the total cost
कुल लागत की 10%
Candidate Answer: 10% of the total cost
कुल लागत की 10%

Question 75.The pie graph indicates the breakup of the cost of construction of a house. Assuming that the total cost of construction is ₹ 600000, answer the following questions.

पाई-ग्राफ में एक मकान के निर्माण की लागत का विवरण दर्शाया गया है। मान लीजिए निर्माण की कुल लागत ₹ 600000 है। निम्नलिखित प्रश्नों के उत्तर दीजिए।
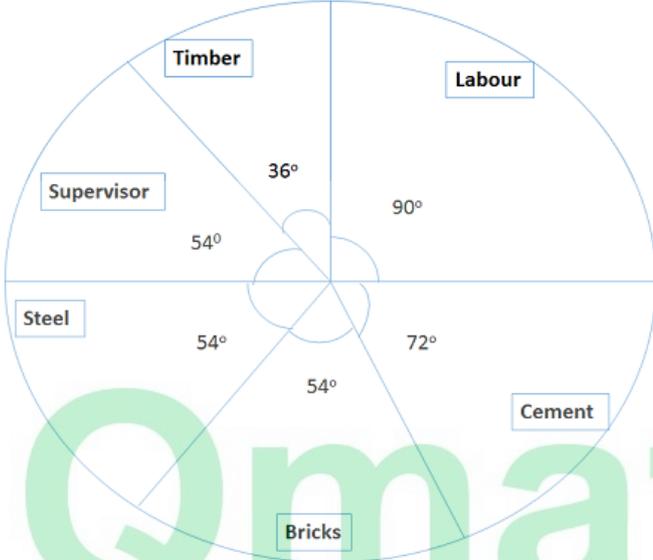
The percentage of the total cost of construction spent on cement, steel and supervision is

सीमेंट, इस्पात और पर्यवेक्षण पर खर्च की गई राशि, निर्माण की कुल लागत की कितनी प्रतिशत है ?
Options:
1) 50%
2) 55%
3) 60%
4) 65%
Correct Answer: 50%
Candidate Answer: 50%

Question 76.In the following question, out of the four alternatives, choose the word which best expresses the meaning of the given word and click the button corresponding to it.

CONSTERNATION

Options:
1) DISMAY
2) ANXIETY
3) HATRED
4) IGNORANCE
Correct Answer: DISMAY

Candidate Answer: HATRED

Question 77.In the following question, out of the four alternatives, choose the word which is opposite in meaning to the given word and click the button corresponding to it.

INGENIOUS
Options:
1) BRILLIANT
2) PEDESTRIAN
3) CRAFTY
4) ORIGINAL
Correct Answer: PEDESTRIAN
Candidate Answer: BRILLIANT

Question 78.Four words are given, out of which only one word is spelt correctly. Choose the correctly spelt word and click the button corresponding to it.

Options:
1) Mischievous
2) Mischievious
3) Mischevous
4) Mischivous

Correct Answer: Mischievous

Candidate Answer: Mischievous

Question 79.In the following questions, one part of the sentence may have an error. Find out which part of the sentence has an error and click the button corresponding to it. If the sentence is free from error, click the "No error" option.

My brother's (A) / ability of acting (B) / was recognized at a very young age (C) / No Error (D)

Options:
1) A
2) B
3) C
4) D

Correct Answer: B

Candidate Answer: A

Question 80.In the following questions, one part of the sentence may have an error. Find out which part of the sentence has an error and click the button corresponding to it. If the sentence is free from error, click the "No error" option.

I admit that (A) / I have some doubts (B) / about your honesty (C) / No Error (D)

Options:
1) A
2) B
3) C
4) D

Correct Answer: D

Candidate Answer: A

Question 81.In the following questions, one part of the sentence may have an error. Find out which part of the sentence has an error and click the button corresponding to it. If the sentence is free from error, click the "No error" option.

They persisted (A) / on their going (B) / inspite of rain. (C) / No Error (D)

Options:
1) A
2) B
3) C
4) D

Correct Answer: B

Candidate Answer: B

Question 82.The sentences given with blanks are to be filled with an appropriate word(s). Four alternatives are suggested for each question. For each question, choose the correct alternative and click the button corresponding to it.

Hard working people always succeed _____ whatever they do.

Options:
1) over
2) on
3) with
4) in

Correct Answer: in

Candidate Answer: with

Question 83.The sentences given with blanks are to be filled with an appropriate word(s). Four alternatives are suggested for each question. For each question, choose the correct alternative and click the button corresponding to it.

I must _____ my deficiency in English

Options:
1) make out
2) make up
3) make after
4) make beyond

Correct Answer: make up

Candidate Answer: make out

Question 84.The sentences given with blanks are to be filled with an appropriate word(s). Four alternatives are suggested for each question. For each question, choose the correct alternative and click the button corresponding to it.

He waited with _____ breath for the door to open.

Options:
1) baited
2) bated
3) beaten
4) bitten
Correct Answer: bated
Candidate Answer: bitten

Question 85.In each of the questions, four alternatives are given for the Idiom/Phrase. Choose the alternative which best expresses the meaning of the Idiom/Phrase and click the button corresponding to it.

To carry the day
Options:
1) to postpone to the next day

2) to bear grudge
3) to win a victory
4) to do things in a hurry
Correct Answer: to win a victory
Candidate Answer: to win a victory

Question 86.In each of the questions, four alternatives are given for the Idiom/Phrase. Choose the alternative which best expresses the meaning of the Idiom/Phrase and click the button corresponding to it.

A man of straw
Options:
1) A weak man, without substance
2) An unintelligent man
3) A corrupt man
4) A tall, lanky person
Correct Answer: A weak man, without substance
Candidate Answer: A corrupt man

Question 87.In each of the questions, four alternatives are given for the Idiom/Phrase. Choose the alternative which best expresses the meaning of the Idiom/Phrase and click the button corresponding to it.

Pass the buck
Options:
1) Exchange
2) Refuse to accept responsibility
3) Make some quick money
4) Overtake
Correct Answer: Refuse to accept responsibility
Candidate Answer: Exchange

Question 88.Out of the four alternatives, choose the one which can be substituted for the given words/sentences and click the button corresponding to it.

A paper written by hand
Options:
1) Manuscript
2) Autobiography
3) Print
4) Document
Correct Answer: Manuscript
Candidate Answer: Manuscript

Question 89.Out of the four alternatives, choose the one which can be substituted for the given words/sentences and click the button corresponding to it.

Bare minimum needed for survival
Options:
1) Sustenance
2) Subsistence
3) Sustainable
4) Supplement
Correct Answer: Subsistence
Candidate Answer: Supplement

Question 90.Out of the four alternatives, choose the one which can be substituted for the given words/sentences and click the button corresponding to it.

People who belong to the same country

Options:
1) Patriots
2) Comrades
3) Compatriots
4) Natives
Correct Answer: Compatriots
Candidate Answer: Comrades

Question 91.A sentence/a part of the sentence is underlined. Four alternatives are given to the underlined part which will improve the sentence. Choose the correct alternative and click the button corresponding to it. In case no improvement is needed, click the button corresponding to "No improvement".

The watch is correct <u>by</u> the minute.
Options:
1) to
2) for
3) of
4) No improvement
Correct Answer: to
Candidate Answer: for

Question 92.A sentence/a part of the sentence is underlined. Four alternatives are given to the underlined part which will improve the sentence. Choose the correct alternative and click the button corresponding to it. In case no improvement is needed, click the button corresponding to "No improvement".

He is a weak child, <u>yet</u> he appears to be lazy.
Options:
1) though
2) but
3) so
4) No improvement
Correct Answer: so
Candidate Answer: so

Question 93.A sentence/a part of the sentence is underlined. Four alternatives are given to the underlined part which will improve the sentence. Choose the correct alternative and click the button corresponding to it. In case no improvement is needed, click the button corresponding to "No improvement".

She thought that she would destroy it with her own hands <u>rather than allowing</u> it to be misused.
Options:
1) rather than allow
2) than rather allowing
3) than rather allow
4) No improvement
Correct Answer: rather than allow
Candidate Answer: No improvement

Question 94.A sentence/a part of the sentence is underlined. Four alternatives are given to the underlined part which will improve the sentence. Choose the correct alternative and click the button corresponding to it. In case no improvement is needed, click the button corresponding to "No improvement".

Your long awaited reply <u>came through</u> yesterday.
Options:
1) came in
2) came up
3) came out
4) No improvement
Correct Answer: came in
Candidate Answer: came up

Question 95.A sentence/a part of the sentence is underlined. Four alternatives are given to the underlined part which will improve the sentence. Choose the correct alternative and click the button corresponding to it. In case no improvement is needed, click the button corresponding to "No improvement".

There are so many claims on the reader's attention that it is no wonder he is left with <u>a little</u> power of discernment.
Options:
1) the little
2) less
3) little
4) No improvement
Correct Answer: little
Candidate Answer: little

Question 96.A passage is given with 5 questions following it. Read the passage carefully and choose the best answer to each question out of the four alternatives and click the button corresponding to it.

Most of the African countries live in sub-human conditions because of extreme poverty, upheaval, hunger, disease, unemployment, lack of education and both inexperienced and corrupt administrations. The devastating consequences of the AIDS epidemic in those countries could improve if the infected population were to receive free drugs to control the disease, have access to health professionals and get information on how to prevent its spread. But this can only be achieved through international help programs in which leaders of the world's richest countries donate medicine and also send doctors and nurses to treat and educate those in need. Moreover, most of the poor countries rely on selling agricultural products and raw materials to rich nations and buying industrialized products from them, resulting in a huge financial deficit. Consequently, they borrow a significant amount of money from the World Bank to try and improve their broken economies, but sometimes the money disappears with no significant changes and they cannot even pay the interest to the bank. Regarding this issue, last year the G8, which is comprised of leaders of the eight richest nations, decided to forgive billions of dollars worth of debt owed by the world's poorest nations. In addition, they developed adequate loan programs to financially assist those countries.

According to the author, one of the ways of helping the infected people in Africa to fight AIDS is by

Options:
1) providing free clothes
2) providing free food
3) providing free drugs
4) providing free contraceptives
Correct Answer: providing free drugs
Candidate Answer: providing free contraceptives

Question 97.A passage is given with 5 questions following it. Read the passage carefully and choose the best answer to each question out of the four alternatives and click the button corresponding to it.

Most of the African countries live in sub-human conditions because of extreme poverty, upheaval, hunger, disease, unemployment, lack of education and both inexperienced and corrupt administrations. The devastating consequences of the AIDS epidemic in those countries could improve if the infected population were to receive free drugs to control the disease, have access to health professionals and get information on how to prevent its spread. But this can only be achieved through international help programs in which leaders of the world's richest countries donate medicine and also send doctors and nurses to treat and educate those in need. Moreover, most of the poor countries rely on selling agricultural products and raw materials to rich nations and buying industrialized products from them, resulting in a huge financial deficit. Consequently, they borrow a significant amount of money from the World Bank to try and improve their broken economies, but sometimes the money disappears with no significant changes and they cannot even pay the interest to the bank. Regarding this issue, last year the G8, which is comprised of leaders of the eight richest nations, decided to forgive billions of dollars worth of debt owed by the world's poorest nations. In addition, they developed adequate loan programs to financially assist those countries.

As the author describes the condition in Africa, her tone is

Options:
1) sad
2) angry
3) bitter
4) hopeful
Correct Answer: hopeful
Candidate Answer: bitter

Question 98.A passage is given with 5 questions following it. Read the passage carefully and choose the best answer to each question out of the four alternatives and click the button corresponding to it.

Most of the African countries live in sub-human conditions because of extreme poverty, upheaval, hunger, disease, unemployment, lack of education and both inexperienced and corrupt administrations. The devastating consequences of the AIDS epidemic in those countries could improve if the infected population were to receive free drugs to control the disease, have access to health professionals and get information on how to prevent its spread. But this can only be achieved through international help programs in which leaders of the world's richest countries donate medicine and also send doctors and nurses to treat and educate those in need. Moreover, most of the poor countries rely on selling agricultural products and raw materials to rich nations and buying industrialized products from them, resulting in a huge financial deficit. Consequently, they borrow a significant amount of money from the World Bank to try and improve their broken economies, but sometimes the money disappears with no significant changes and they cannot even pay the interest to the bank. Regarding this issue, last year the G8, which is comprised of leaders of the eight richest nations, decided to forgive billions of dollars worth of debt owed by the world's poorest nations. In addition, they developed adequate loan programs to financially assist those countries.

In the context of this essay, the phrase 'sub-human' means

Options:
1) people of a smaller race
2) people living below accepted standard of living
3) people living below the rule of a headman
4) people segregated into groups according to their possession
Correct Answer: people living below accepted standard of living
Candidate Answer: people living below accepted standard of living

Question 99.A passage is given with 5 questions following it. Read the passage carefully and choose the best answer to each question out of the four alternatives and click the button corresponding to it.

Most of the African countries live in sub-human conditions because of extreme poverty, upheaval, hunger, disease, unemployment, lack of education and both inexperienced and corrupt administrations. The devastating consequences of the AIDS epidemic in those countries could improve if the infected population were to receive free drugs to control the disease, have access to health professionals and get information on how to prevent its spread. But this can only be achieved through international help programs in which leaders of the world's richest countries donate medicine and also send doctors and nurses to treat and educate those in need. Moreover, most of the poor countries rely on selling agricultural products and raw materials to rich nations and buying industrialized products from them, resulting in a huge financial deficit. Consequently, they borrow a significant amount of money from the World Bank to try and improve their broken economies, but sometimes the money disappears with no significant changes and they cannot even pay the interest to the bank. Regarding this issue, last year the G8, which is comprised of leaders of the eight richest nations, decided to forgive billions of dollars worth of debt owed by the world's poorest nations. In addition, they developed adequate loan programs to financially assist those countries.

Options:
1) Sending doctors and nurses
2) Setting up an international programme
3) Forgiving debts owed by them
4) Building relief camps
Correct Answer: Forgiving debts owed by them
Candidate Answer: Forgiving debts owed by them

Question 100.A passage is given with 5 questions following it. Read the passage carefully and choose the best answer to each question out of the four alternatives and click the button corresponding to it.

Most of the African countries live in sub-human conditions because of extreme poverty, upheaval, hunger, disease, unemployment, lack of education and both inexperienced and corrupt administrations. The devastating consequences of the AIDS epidemic in those countries could improve if the infected population were to receive free drugs to control the disease, have access to health professionals and get information on how to prevent its spread. But this can only be achieved through international help programs in which leaders of the world's richest countries donate medicine and also send doctors and nurses to treat and educate those in need. Moreover, most of the poor countries rely on selling agricultural products and raw materials to rich nations and buying industrialized products from them, resulting in a huge financial deficit. Consequently, they borrow a significant amount of money from the World Bank to try and improve their broken economies, but sometimes the money disappears with no significant changes and they cannot even pay the interest to the bank. Regarding this issue, last year the G8, which is comprised of leaders of the eight richest nations, decided to forgive billions of dollars worth of debt owed by the world's poorest nations. In addition, they developed adequate loan programs to financially assist those countries.

What has led to the poor countries accumulating more debts?
Options:
1) Their buying of industrialized products
2) Their lack of education
3) The devastating consequences of the AIDS epidemic
4) Their lack of knowledge in the use of money
Correct Answer: Their buying of industrialized products
Candidate Answer: Their buying of industrialized products