Staff Selection Commission
(Government Of India)

REGISTRATION NUMBER :   **CANDIDATE NAME :**
EXAM DATE : 8-September-2016   **EXAM START TIME : 10:00:00**
EXAM NAME : SSC Examination 2016   **EXAM DURATION : 01:15 Hrs**
TOTAL MARKS : 200   **TOTAL NO OF QUESTIONS : 100**

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

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

Pig : Sty : : Dog : ?

सुअर : शूकरशाला : कुत्ता : ?

Options:
1) Burrow
बिल
2) Hives
छत्ते
3) Shed
छप्पर
4) Kennel
कुत्ता घर
Correct Answer: Kennel
कुत्ता घर
Candidate Answer: Kennel
कुत्ता घर

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

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

BDGK : ACFJ : : ? : DFIM
Options:
1) FKGH

2) EGJN

3) EGIK

4) FGHI
Correct Answer: EGJN
Candidate Answer: EGJN

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

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

01 : 36 : : 02 : ?
Options:
1) 48

2) 49

3) 69

4) 70
Correct Answer: 49
Candidate Answer: 49

Question 4.

For the following questions

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

निम्नलिखित प्रश्न में दिए गए विकल्पों में से विषम शब्द/अक्षर/संख्या को चुनिए ?

Options:
1) House
मकान
2) Stable
अस्तबल
3) Hut
झोंपड़ी
4) Cottage
कुटिया

Correct Answer: Stable
अस्तबल

Candidate Answer: Stable
अस्तबल

Question 5.

For the following questions

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

निम्नलिखित प्रश्न में दिए गए विकल्पों में से विषम शब्द/अक्षर/संख्या को चुनिए ?

Options:
1) BDGK

2) JLOS

3) NPSW

4) MORU

Correct Answer: MORU

Candidate Answer: MORU

Question 6.

For the following questions

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

निम्नलिखित प्रश्न में दिए गए विकल्पों में से विषम शब्द/अक्षर/संख्या को चुनिए ?

Options:
1) 484

2) 529

3) 625

4) 566

Correct Answer: 566

Candidate Answer: 566

Question 7.Amongst the given responses choose the meaningful logical series.

निम्नलिखित विकल्पों में से कौन-सा विकल्प नीचे दिए हुए शब्दों का सार्थक क्रम दर्शाता है ?

1. College
2. Infant
3. Child
4. School
5. Youth

Options:
1) 2,4,3,1,5

2) 2,3,4,1,5

3) 2,4,3,5,1

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

Question 8.A series is given,with one term missing. Choose amongst the given responses choose the meaningful one

निम्नलिखित प्रश्न में एक अनुक्रम दिया गया है, जिसमें एक पद लुप्त है। दिए गए विकल्पों में से सही विकल्प चुनकर अनुक्रम को पूरा कीजिए।
CUS, DVT, EWU, _____
Options:
1) FXV

2) VXF

3) XFV

4) XVF
Correct Answer: FXV
Candidate Answer: FXV

Question 9.A series is given,with one term missing. Choose amongst the given responses choose the meaningful one

निम्नलिखित प्रश्न में एक अनुक्रम दिया गया है, जिसमें एक पद लुप्त है। दिए गए विकल्पों में से सही विकल्प चुनकर अनुक्रम को पूरा कीजिए।
206, 221, 251, 296, ?, 431
Options:
1) 326

2) 356

3) 311

4) 341
Correct Answer: 356
Candidate Answer: 356

Question 10.If A is the mother of B and K, D is the husband of A. E is the son of D's brother. What is the relation of A with E

A , B और K की माता है, D, A का पति है। E , D के भाई का लड़का है। तो A का E के साथ क्या सम्बन्ध है ?
Options:
1) Mother in law
सास
2) Sister in law
ननंद/ भाभी
3) Aunt
चाची
4) Sister
बहन
Correct Answer: Aunt
चाची
Candidate Answer: Aunt
चाची

Question 11.Kathir is senior of Ganesh. Ganesh is senior of Apparu. Apparu is junior of Raju. Raju is junior of Ganesh. Who is the most senior?

काथिर, गणेश से वरिष्ठ है। गणेश, अप्पारु से वरिष्ठ है। अप्पारु , राजू से कनिष्ठ है। राजू, गणेश से कनिष्ठ है। सबसे वरिष्ठ कौन है ?
Options:
1) Ganesh
गणेश
2) Raju
राजू
3) Kathir
काथिर
4) Apparu
अप्पारु
Correct Answer: Kathir
काथिर

Candidate Answer: Kathir
काथिर

Question 12.Select the word which cannot be formed using the letters of the given word

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

Options:
1) JUTE

2) NATION

3) REVISION

4) NATIVE

Correct Answer: REVISION

Candidate Answer: REVISION

Question 13.If A=1, HAT=29, then PAN=?

यदि A = 1, HAT = 29हो, तो PAN = ?

Options:
1) 21

2) 31

3) 41

4) 28

Correct Answer: 31

Candidate Answer: 31

Question 14.If 'x' means 'addition', '-' means 'division', '/' means 'subtraction' and '+' means 'multiplication', then which of the equation is correct

यदि " x "का मतलब जोड़, "-" का मतलब भाग, " / " का मतलब घटाना और "+" का मतलब गुणा हो, तो दिए गए विकल्पों में से कौनसा समीकरण सही है ?

Options:
1) 25+10-5/10X3=43

2) 25-10X5+10/3=72

3) 25X10/5+10-3=12

4) 25/10+5X10/3=18

Correct Answer: 25+10-5/10X3=43

Candidate Answer: 25+10-5/10X3=43

Question 15.In this question, some equations are solved on the basis of a certain system. On the same basis find out the correct answer from amongst the four alternatives for the unsolved equation.

कुछ समीकरण एक निश्चित प्रणाली से हल किए गए हैं। उसी आधार पर दिए गए विकल्पों में से सही उत्तर चुनकर लिखिए ?
53 - 34 = 5334
65 - 46 = 6456
75 - 24 = ?

Options:
1) 7542

2) 7524

3) 7452

4) 7254

Correct Answer: 7254

Candidate Answer: 7254

Question 16.Select the missing images from the given responses:

दिए गए विकल्पों में से लुप्त अंक ज्ञात कीजिए।

6	5	26
4	7	32
?	9	44

Options:

1) 8

2) 31

3) 32

4) 36

Correct Answer: 8

Candidate Answer: [NOT ANSWERED]

Question 17.Deepak starts walking straight towards east. After walking 75 metres, he turns to the left and walks 25 metres straight. Again he turns to the left, walks a distance of 40 metres straight, again he turns to the left and walks a distance of 25 metres. How far is he from the starting point?

दीपक पूर्व की ओर चलना शुरु करता है। 75 मीटर चलने के बाद वह बांए मुड़ता है और 25 मीटर सीधा चलता है। फिर से वह बांए मुड़ता है और 40 मीटर सीधे चलता है। वह फिर से बांए मुड़ता है और 25 मीटर चलता है। वह प्रारम्भिक बिन्दु से कितनी दूर है ?

Options:
1) 35 m
35 मीटर
2) 50 m
50 मीटर
3) 115 m
115 मीटर
4) 140 m
140 मीटर

Correct Answer: 35 m
35 मीटर

Candidate Answer: 35 m
35 मीटर

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 fish are tortoise.
2. No tortoise is a crocodile.
Conclusion : I. No crocodile is a fish.
II. No fish is a crocodile

निम्नलिखित प्रश्न में एक या दो वक्तव्य दिये गये है, जिसके आगे दो निष्कर्ष/मान्यताएं, I और II निकाले गये हैं। आपको विचार करना है कि वक्तव्य सत्य है चाहे वह सामान्यतः शर्त 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 ?
वक्तव्य : 1. सभी मछलियां कछुए हैं।
2. कोई कछुआ मगरमच्छ नहीं है।
निष्कर्ष : I) कोई मगरमच्छ मछली नहीं है।
II) कोई मछली मगरमच्छ नहीं है।

Options:
1) Only conclusion I follows
केवल निष्कर्ष I सही है।
2) Only conclusion II follows
केवल निष्कर्ष II सही है।
3) Both conclusions I & II follows
दोनों निष्कर्ष I & II सही हैं।
4) Neither conclusion I nor II follows
ना तो निष्कर्ष I सही है और ना ही निष्कर्ष II सही है।

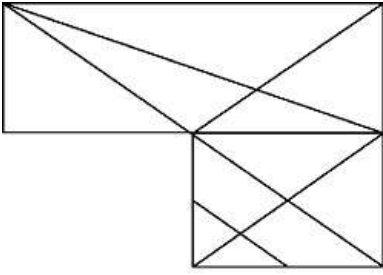**Correct Answer:** Both conclusions I & II follows
दोनों निष्कर्ष I & II सही हैं।

Candidate Answer: Both conclusions I & II follows
दोनों निष्कर्ष I & II सही हैं।

Question 19.How many triangles can be found out from the following figure:

निम्नलिखित आकृति में कितने त्रिभुज खोजे जा सकते हैं ?

Options:

1) 17

2) 21

3) 24

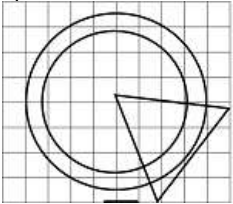**4**) 25

Correct Answer: 25

Candidate Answer: [NOT ANSWERED]

Question 20.Identify the diagram that best represents the relationship among classes given below: Universe,Stars,Sun
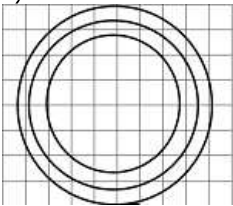
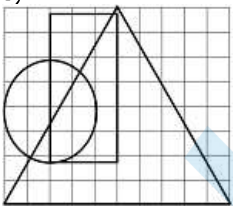वह चित्र आरेख चुनिए जो नीचे दिए गए वर्गों के बीच सही सम्बन्ध को दर्शाता है। सृष्टि, तारें, सूर्य
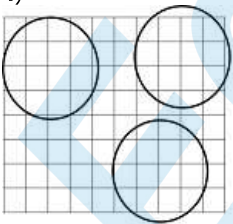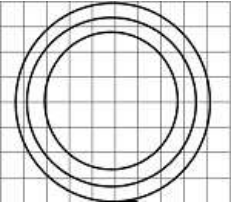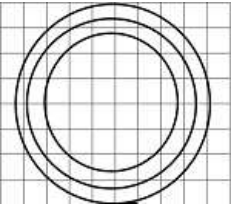
Options:

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 को पूरा करेगी ?

Options:

1)

2)

3)
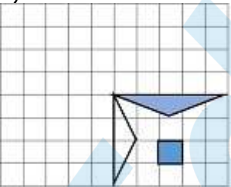

4)
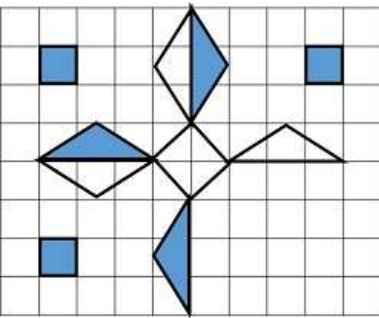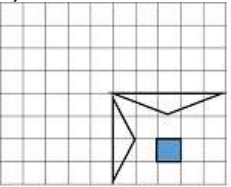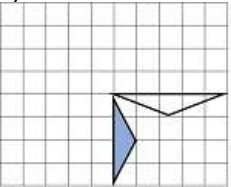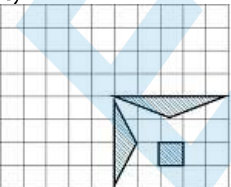
Correct Answer:
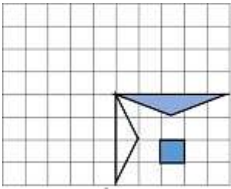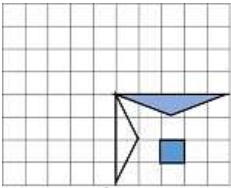
Candidate Answer:

Question 22.Select the one in which the question figure is hidden/embedded.

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

Options:

1)

2)

3)

4)
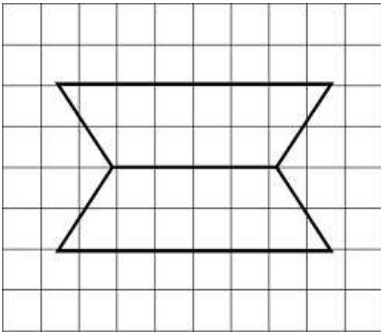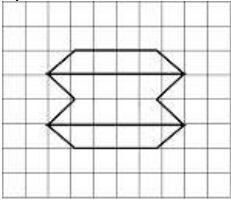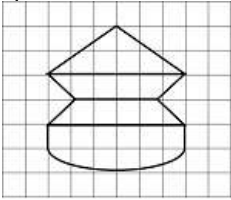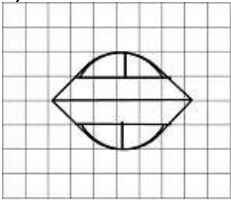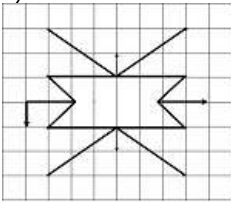
Correct Answer:
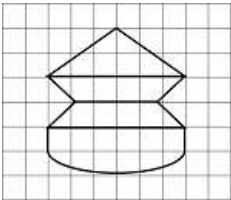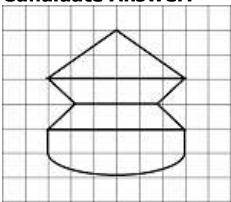
Candidate Answer:

Question 23.A piece of paper is folded and cut. From the figures given, indicate how it will appear when opened

यदि किसी कागज को, दर्शाये चित्र अनुसार मोड़कर काटा जाए तो खोलने पर वह किस उत्तर आकृति जैसा दिखाई देगा ?

Options:

1)

2)

3)

4)
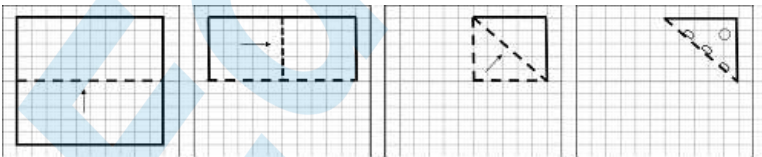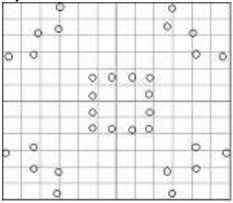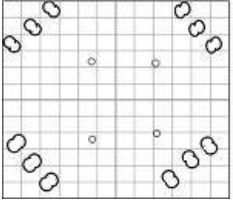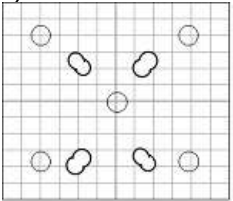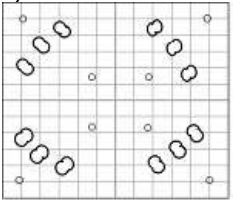
Correct Answer:
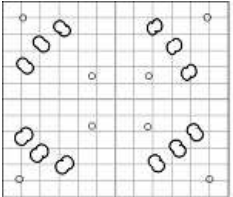
Candidate Answer: [NOT ANSWERED]

Question 24.Mirror is placed on the line MN, then which of the answer figures is the right image?

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

Options:

1)

2)

3)

4)
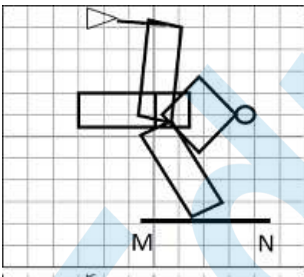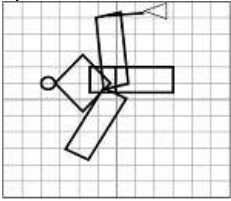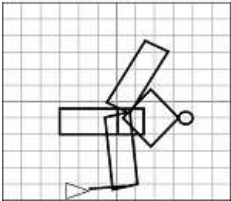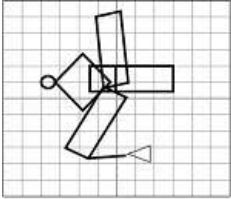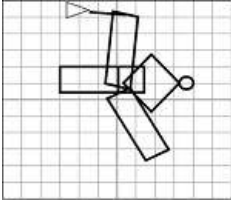
Correct Answer:
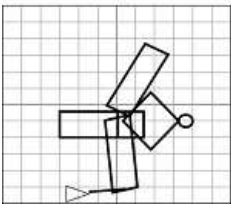
Candidate Answer:
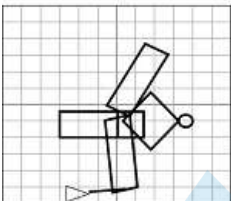
Question 25.In the question, a word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as in two matrices given below. The columns and rows of Matrix I are numbered from 0 to 4 and that of Matrix II are numbered from 5 to 9.A letter from this matrix can be represented first by its row and next by its coloum ex "A" can be represented by 03,10,etc and "P" can be represented by 55, 67, etc. Similarly, you have to identify the set for the word "REST"

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, A को 03, 10, आदि द्वारा दर्शाया जा सकता है तथा P को 55, 67, आदि द्वारा दर्शाया जा सकता है। इसी तरह से आपको दिए शब्द 'REST' के लिए समूह को पहचानना है।

MATRIX I	0	1	2	3	4
0	L	N	E	A	C
1	A	C	L	N	E
2	N	E	A	C	L
3	C	L	N	E	A
4	E	A	C	L	N

| MATRIX II	5	6	7	8	9
5	P	T	O	R	S
6	R	S	P	T	O
7	T	O	R	S	P
8	S	P	T	O	R
9	O	R	S	P	T

Options:
1) 96, 33, 44, 87

2) 58, 21, 85, 75

3) 89, 40, 31, 56

4) 77, 10, 55, 68

Correct Answer: 58, 21, 85, 75
Candidate Answer: 58, 21, 85, 75

Question 26.CENVAT is related to which of the following ?

'सेनवैट' किससे संबंधित है ?
Options:
1) Sales Tax
बिक्री कर
2) Excise Duty
उत्पाद शुल्क
3) Custom Duty
सीमा शुल्क
4) Service Tax
सेवा कर

Correct Answer: Excise Duty
उत्पाद शुल्क

Candidate Answer: [NOT ANSWERED]

Question 27.Malthusian theory is associated with which of the following ?

माल्थुसियन सिद्धांत किससे संबंधित है ?
Options:
1) Poverty
गरीबी से
2) Employment
रोज़गार से
3) Diseases
रोगो से
4) Population
जनसंख्या से

Correct Answer: Population
जनसंख्या से

Candidate Answer: Diseases
रोगो से

Question 28.An amendment of the constitution may be initiated ____

संविधान में संशोधन की कार्यवाही आरंभ की जा सकती है ____

Options:
1) by introduction by the President of India.
यदि भारत के राष्ट्रपति द्वारा प्रस्तावना की जाए ।
2) by introduction of a Bill in Rajya Sabha.
यदि राज्य सभा में विधेयक को पेश किया जाए ।
3) by the Governors of States.
राज्यों के राज्यपालों द्वारा ।
4) by the introduction of a bill in either House of Parliament.
यदि संसद के किसी भी सदन में विधेयक पेश किया जाए ।

Correct Answer: by the introduction of a bill in either House of Parliament.
यदि संसद के किसी भी सदन में विधेयक पेश किया जाए ।

Candidate Answer: [NOT ANSWERED]

Question 29.Kamarup is an ancient name of which region of India?

भारत के किस क्षेत्र में 'कामरुप' एक प्राचीन नाम है ?

Options:
1) Bihar
बिहार
2) Rajasthan
राजस्थान
3) Karnataka
कर्नाटक
4) Assam
असम

Correct Answer: Assam
असम

Candidate Answer: [NOT ANSWERED]

Question 30.Which is the parameter for the economic development ?

आर्थिक विकास का प्राचल निम्नलिखित में से कौन सा है ?

Options:
1) Per capita monetary income
प्रति व्यक्ति मौद्रिक आय
2) National income
राष्ट्रीय आय
3) Per capita rural income
प्रति व्यक्ति ग्रामीण आय
4) Population
जनसंख्या

Correct Answer: Per capita monetary income
प्रति व्यक्ति मौद्रिक आय

Candidate Answer: Per capita monetary income
प्रति व्यक्ति मौद्रिक आय

Question 31.Equinox occurs when the sun is vertically above .....

विषुव तब होता है जब सूर्य ऊर्ध्वाधर ....के ऊपर होता है ?

Options:
1) Tropic of Capricorn
मकर रेखा
2) Tropic of Cancer
कर्क रेखा
3) Poles
ध्रुवों के
4) Equator
भूमध्यरेखा

Correct Answer: Equator
भूमध्यरेखा

Candidate Answer: [NOT ANSWERED]

Question 32.Which battle led to the downfall of the Vijayanagar empire?

कौन-से युद्ध से विजयनगर साम्राज्य का पतन हुआ ?

Options:
1) Battle of Takkolam
ताक्कुलम युद्ध
2) Battle of Talikota
तालिकोटा युद्ध
3) Battle of Kanwah
कान्वाह युद्ध
4) Battle of Panipat
पानीपत युद्ध
Correct Answer: Battle of Talikota
तालिकोटा युद्ध
Candidate Answer: [NOT ANSWERED]

Question 33.The antibiotic penicillin is obtained from which of the following ?

प्रतिजीव पेन्सिलीन किससे प्राप्त होता है ?

Options:
1) synthetic process
कृत्रिम प्रोसेस से
2) a bacterium
एक जीवाणु से
3) fungus
कवक से
4) virus infected cells
विषाणु संक्रमित कोशिकाओं से

Correct Answer: fungus
कवक से

Candidate Answer: [NOT ANSWERED]

Question 34.Among the world oceans, which ocean is having the widest continental shelf ?

विश्व के महासागरों में किस महासागर का सर्वाधिक चौड़ा महाद्वीपीय शेल्फ है ?

Options:
1) Antarctic ocean
अन्टार्कटिक महासागर
2) Arctic Ocean
आर्कटिक महासागर
3) Indian Ocean
हिन्द महासागर
4) Atlantic ocean
एटलान्टिक महासागर

Correct Answer: Arctic Ocean
आर्कटिक महासागर

Candidate Answer: [NOT ANSWERED]

Question 35.Data in database at a particular point of time is called as?

किसी विशेष समय में डाटाबेस में डाटा को क्या कहते हैं ?

Options:
1) Intension
इन्टेन्शन
2) Extension
एक्सटेंशन
3) Back up
बैक अप
4) Application
एप्लीकेशन

Correct Answer: Extension
एक्सटेंशन

Candidate Answer: Extension
एक्सटेंशन

Question 36.Which is largest peninsular river in India?

भारत में सबसे बडी प्रायद्वीपीय नदी कौन सी है ?

Options:
1) Krishna
कृष्णा
2) Godavari
गोदावरी
3) Cauvery
कावेरी
4) Mahanadi
महानदी

Correct Answer: Godavari
गोदावरी

Candidate Answer: [NOT ANSWERED]

Question 37.Red soil is normally found in India in which regions?

भारत में लाल मिट्टी सामान्यतः कौन से क्षेत्र में पाई जाती है ?

Options:
1) Eastern Region only
केवल पूर्वी क्षेत्र में
2) Southern Region only
केवल दक्षिणी क्षेत्र में
3) Eastern & Southern part of the Deccan Plateau
दक्षिणी पठार के पूर्वी और दक्षिणी भाग में
4) None of these
इन में से कोई नहीं

Correct Answer: Eastern & Southern part of the Deccan Plateau
दक्षिणी पठार के पूर्वी और दक्षिणी भाग में

Candidate Answer: [NOT ANSWERED]

Question 38.Who introduced Mansabdari system in India?

भारत में मन्सबदारी प्रथा किसने शुरु की ?

Options:
1) Babur
बाबर
2) Humayun
हुमायूं
3) Akbar
अकबर
4) Jahangir
जहांगीर

Correct Answer: Akbar
अकबर

Candidate Answer: [NOT ANSWERED]

Question 39.Limestone is a raw material used by which industry?

निम्नलिखित में से किस उद्योग द्वारा चूने (चूनाष्म) का प्रयोग कच्चे माल के रूप मे किया जाता है ?

Options:
1) Aluminium
ऐलुमिनियम
2) Fertilizers
उर्वरक
3) Cement
सीमेंट
4) Petrochemicals
शैल रसायन

Correct Answer: Cement
सीमेंट

Candidate Answer: Cement
सीमेंट

Question 40.The Directive Principles of State Policy has been adopted from which Constitution?

कौन से संविधान से राज्य नीति विषयक निर्देशक तत्व अपनाए गए हैं?

Options:
1) U.S. Constitution
अमरीकी संविधान
2) British Constitution
ब्रिटिश संविधान
3) Irish Constitution
आइरिश संविधान
4) French Constitution
फ्रांसीसी संविधान

Correct Answer: Irish Constitution
आइरिश संविधान

Candidate Answer: Irish Constitution
आइरिश संविधान

Question 41.Which of the following is indicated by the colour of a star ?

तारे का वर्ण निम्नलिखित में किसका सूचक है ?

Options:
1) weight
वजन
2) distance
दूरी
3) temperature
तापमान
4) size
आकार

Correct Answer: temperature
तापमान

Candidate Answer: temperature
तापमान

Question 42.Atomic number of an atom gives the number of which of the following ?

किसी परमाणु की परमाणविक संख्या से निम्नलिखित में से किसकी संख्या का पता चलता है ?

Options:
1) electrons
इलेक्ट्रॉन
2) protons
प्रोटॉन
3) neutrons
न्यूट्रॉन
4) neutrons and protons
न्यूट्रॉन और प्रोटॉन

Correct Answer: protons
प्रोटॉन

Candidate Answer: electrons
इलेक्ट्रॉन

Question 43.DPT vaccine is categorized as which of the following ?

डी पी टी टीका निम्नलिखित में से किस प्रकार का होता है ?

Options:
1) Anti viral vaccine
प्रतिविषाणुक टीका
2) Anti protozoan vaccine
प्रति प्रोटोजोअन टीका
3) Anti rickettsial vaccine
प्रति रिकेट्सिएल टीका
4) A combined vaccine
एक संयुक्त टीका

Correct Answer: A combined vaccine
एक संयुक्त टीका

Candidate Answer: [NOT ANSWERED]

Question 44.Which is the highest quality of hard coal?

कठोर कोयले की सबसे अधिक गुणवत्ता वाला कौन सा कोयला है ?

Options:
1) Anthracite
ऐन्थ्रासाइट
2) Bituminous
बिटुमिनस
3) Lignite
लिग्नाइट
4) Peat
पीट

Correct Answer: Anthracite
ऐन्थ्रासाइट

Candidate Answer: Anthracite
ऐन्थ्रासाइट

Question 45.For which one of the following, 'Diodes' are generally used for?

डायोड् का प्रयोग निम्नलिखित में से किसके लिए प्रायःकिया जाता है ?

Options:
1) Rectification
परिशोधन
2) Amplification
प्रवर्धन
3) Modulation
अधिमिश्रण
4) Filtration
निस्यंदन (फिल्टरेश्र)

Correct Answer: Rectification
परिशोधन

Candidate Answer: Amplification
प्रवर्धन

Question 46.An anemometer measures which of the following ?

ऐनीमोमीटर किसका माप करता है ?

Options:
1) Speed of light
प्रकाश की गति
2) Speed of wind
वायु की गति
3) Speed of water current
जल धारा की गति
4) Speed of satellites
उपग्रह की गति

Correct Answer: Speed of wind
वायु की गति

Candidate Answer: [NOT ANSWERED]

Question 47.'Mission Indradhanush' Campaign in India is associated with?

भारत में 'मिशन इन्द्रधनुष ' अभियान किससे जुड़ा है ?

Options:
1) Nutrition to Pregnant Women
गर्भवती महिलाओं के पोषक आहार से
2) Awareness of Diabetes
डायबिटीज (मधुमेह) के प्रति चेतना से
3) Eradication of blindness
अंधापन उन्मूलन से
4) Vaccination of children
बच्चों की टीकाकरण से

Correct Answer: Vaccination of children
बच्चों की टीकाकरण से

Candidate Answer: Eradication of blindness
अंधापन उन्मूलन से

Question 48.Who is the new Director of Film and Television Institute of India (FTII) ?

भारतीय फिल्म और टेलीविज़न संस्थान (FTII) के नए निदेशक कौन है ?

Options:
1) Prashant Pathrabe
प्रशान्त पथराबे
2) Amol Palekar
अमोल पालेकर
3) Shabana Azmi
शबाना आज़मी
4) Bhupendra Kainthola
भूपेन्द्र कैन्थोला

Correct Answer: Bhupendra Kainthola
भूपेन्द्र कैन्थोला

Candidate Answer: [NOT ANSWERED]

Question 49.Which cell disorder in our body is responsible for colour blindness?

वर्णान्धता हमारे शरीर में किस कोशिका की गड़बड़ी के कारण होती है ?

Options:
1) WBC
श्वेत रुधिर कड़
2) Cone cell
शंकु कोशिका
3) Rod Cell
लाल कोशिका
4) Neuron
न्यूरॉन

Correct Answer: Cone cell
शंकु कोशिका

Candidate Answer: [NOT ANSWERED]

Question 50.Who is the recipient of Man Booker International Prize 2016 for the novel 'The Vegetarian'?

' द वेजिटेरियन' उपन्यास के लिए वर्ष 2016 का 'मैन बुकर इन्टरनेशनल प्राइज' किसे मिला ?

Options:
1) Orhan Pamuk
ओरहन पामुक
2) Han Kang
हैन कैन्ग
3) Elena Ferrante
एलीना फेरान्टे
4) Tonkin
टॉन्किन

Correct Answer: Han Kang
हैन कैन्ग

Candidate Answer: [NOT ANSWERED]

Question 51.A can finish a work in 7 days . B can finish the same work in 9 days . The days required to finish the work by both of them together.

A किसी काम को 7 दिन में पूरा कर सकता है। B उसी काम को 9 दिन में पूरा कर सकता है। दोनो को मिलकर काम पूरा करने में कितने दिन लगेंगे ?

Options:
1)

$1\dfrac{15}{16}$

2)

$2\dfrac{15}{16}$

3)

$3\dfrac{15}{16}$

4)

$4\dfrac{15}{16}$

Correct Answer:

$3\dfrac{15}{16}$

Candidate Answer:

$3\frac{15}{16}$

Question 52.If the successive discounts be 20% , 10% and 5% , then the single equivalent rate of discount is

यदि क्रमागत छूट 20%, 10% और 5% हो तो छूट की एकल समतुल्य दर क्या होगी ?

Options:
1) 31.6%

2) 31.5%

3) 31%

4) 31.4%

Correct Answer: 31.6%

Candidate Answer: [NOT ANSWERED]

Question 53.The ratio of number of boys and girls in a school of 720 students is 7 : 5 . How many more girls should be admitted to make the ratio 1 : 1 ?

एक स्कूल में 720 छात्रों में लड़कों और लड़कियों की संख्या का अनुपात 7:5 है। 1:1 का अनुपात रखने के लिए कितनी और लड़कियों को भर्ती करना होगा ?

Options:
1) 90

2) 120

3) 220

4) 240

Correct Answer: 120

Candidate Answer: 120

Question 54.The selling price of 6 bananas is equal to the cost price of 8 bananas. Then the percentage of profit is

6 केलों का ब्रिकी मूल्य 8 केलों के लागत मूल्य के बराबर है, तो लाभ प्रतिशत कितना होगा ?

Options:
1) 20

2)
$33\frac{1}{3}$

3) 25

4) 30

Correct Answer:
$33\frac{1}{3}$

Candidate Answer: [NOT ANSWERED]

Question 55.A basket contains 300 mangoes . 75 mangoes were distributed among some students . Find the percentage of mangoes left in the basket

एक टोकरी में 300 आम है। 75 आम कुछ छात्रों में वितरित कर दिए गए। टोकरी में बचे आमों का प्रतिशत ज्ञात कीजिए।

Options:
1) 70%

2) 72%

3) 76%

4) 75%

Correct Answer: 75%

Candidate Answer: [NOT ANSWERED]

Question 56.A man goes to a place on bicycle at speed of 16 km/hr and comes back at lower speed . If the average speed is 6.4 km/hr in total , then the return speed (in km/hr) is

एक व्यक्ति 16 कि.मी./घण्टा की गति से साइकिल से किसी स्थान पर जाता है और कम गति से वापिस आता है। यदि कुल मिलाकर औसत गति 6.4 कि.मी./घण्टा है, तो वापस आते समय गति कितनी (कि.मी./घंटा) होगी ?

Options:
1) 10

2) 8

3) 6

4) 4
Correct Answer: 4
Candidate Answer: [NOT ANSWERED]

Question 57.The simple interest on a certain sum of money at the rate of 5% per annum for 8 years is Rs. 840 . Rate of interest for which the same amount of interest can be received on the same sum after 5 years is

किसी धनराशि पर 5% वार्षिक दर से 8 वर्ष का साधारण ब्याज Rs. 840 है। 5 वर्ष बाद उसी धनराशि पर यदि उतनी ही ब्याज प्राप्त हो तो ब्याज की दर कितनी होगी ?
Options:
1) 7%

2) 8%

3) 9%

4) 10%
Correct Answer: 8%
Candidate Answer: [NOT ANSWERED]

Question 58.

$$If\ C + \frac{1}{c} = 3, then\ the\ value\ of\ (C-3)^7 + \frac{1}{c^7}\ is$$

यदि $C + \frac{1}{c} = 3$, हो तो $(C-3)^7 + \frac{1}{c^7}$ का मान क्या है?

Options:
1) 2

2) 0

3) 3

4) 1
Correct Answer: 0
Candidate Answer: 0

Question 59.

$$If\ 2x + \frac{1}{4x} = 1, then\ value\ of\ x^2 + \frac{1}{64x^2}\ is$$

यदि $2x + \frac{1}{4x} = 1$, हो तो $x^2 + \frac{1}{64x^2}$ का मान क्या होगा ?

Options:
1) 0

2) 1

3) 1/4

4) 2
Correct Answer: 0
Candidate Answer: 1/4

Question 60.O is the orthocentre of ΔABC , and if ∠BOC = 110° then ∠BAC will be

O, ΔABC का लम्बकेन्द्र है और यदि ∠BOC = 110° है, तो ∠BAC कितना होगा ?
Options:
1) 110°

2) 70°

3) 100°

4) 90°

Correct Answer: 70°

Candidate Answer: [NOT ANSWERED]

Question 61.BE and CF are two altitudes of a triangle ABC. If AB = 6 cm , AC = 5 cm and CF = 4 cm , then the length of BE is

BE और CF एक त्रिभुज ABC के दो शीर्षलम्ब है। यदि AB=6 से.मी., AC=5 से.मी. और CF=4 से.मी., तो BE की लंबाई क्या होगी ?

Options:
1) 4.8 cm
4.8 से.मी.
2) 7.5 cm
7.5 से.मी.
3) 3.33 cm
3.33 से.मी.
4) 5.5 cm
5.5 से.मी.

Correct Answer: 4.8 cm
4.8 से.मी.

Candidate Answer: [NOT ANSWERED]

Question 62.The circular measure of the included angle formed by the hour hand and minute hand of a clock at 3 PM will be

एक घड़ी की घण्टे की सुई और मिनट की सुई द्वारा दोपहर 3 बजे बने अंतर्विष्ट कोण का वृत्त मान क्या होगा ?

Options:
1)
$\pi/4$

2)
$\pi/3$

3)
$5\pi/12$

4)
$\pi/2$

Correct Answer:
$\pi/2$

Candidate Answer: [NOT ANSWERED]

Question 63.

$$\text{The value of } \frac{(2.3)^3 + 0.027}{(2.3)^3 - 0.69 + 0.09}$$

$\frac{(2.3)^3 + 0.027}{(2.3)^3 - 0.69 + 0.09}$ का मान क्या है ?

Options:
1) 2

2) 2.27

3) 2.33

4) 2.6

Correct Answer: 2.6

Candidate Answer: [NOT ANSWERED]

Question 64.The average of 100 observations was calculated as 35.It was found later, that one of the observation was misread as 83 instead of 53. The correct average is :

100 पर्यवेक्षणों का औसत 35 परिकलित किया गया था। बाद में यह देखा गया कि एक प्रेक्षण को गलती से 53 की बजाय 83 पढ़ा गया। सही औसत क्या था ?

Options:
1) 32.7

2) 34.7

3) 35.7

4) 36.7

Correct Answer: 34.7

Candidate Answer: 32.7

Question 65.If √x - √y = 1 , √x + √y = 17 then √xy = ?

यदि √x - √y = 1 , √x + √y = 17 हो तो √xy = ?

Options:
1) √72

2) 72

3) 32

4) 24

Correct Answer: 72

Candidate Answer: √72

Question 66.

$$If\ x = \sqrt{3} + \frac{1}{\sqrt{3}}, then\ the\ value\ of\ \left(x - \frac{\sqrt{126}}{\sqrt{42}}\right)\left(x - \frac{1}{x - \frac{2\sqrt{3}}{3}}\right) is$$

यदि $x = \sqrt{3} + \frac{1}{\sqrt{3}}$ हो तो $\left(x - \frac{\sqrt{126}}{\sqrt{42}}\right)\left(x - \frac{1}{x - \frac{2\sqrt{3}}{3}}\right)$ का मान क्या है?

Options:
1)
$5\frac{\sqrt{3}}{6}$

2)
$\frac{2\sqrt{3}}{3}$

3) 5/6

4) 2/3

Correct Answer: 5/6

Candidate Answer: [NOT ANSWERED]

Question 67.

$In\ a\ \triangle ABC, BC\ is\ extended\ upto\ D\ ;$
$\angle ACD\ =\ 120°, \angle B\ =\frac{1}{2}\ \angle A\ .Then\ \angle A\ is$

एक $\triangle ABC$ में, BC को D तक बढ़ाया गया है;
$\angle ACD\ =\ 120°, \angle B\ =\ \frac{1}{2}\angle A\ .$तो $\angle A$ क्या है ?

Options:
1) 60°

2) 75°

3) 80°

4) 90°

Correct Answer: 80°

Candidate Answer: [NOT ANSWERED]

Question 68.O is the centre of a circle and AB is the tangent to it touching at B . If OB = 3 cm. and OA = 5 cm , then the measure of AB in cm is

O एक वृत्त का केन्द्र है और AB उसको B पर स्पर्श कर रही स्पर्श रेखा है। यदि OB = 3 से.मी., OA = 5 से.मी. हो, तो AB की से.मी. में माप क्या है ?

Options:
1) √34

2) 2

3) 8

4) 4

Correct Answer: 4

Candidate Answer: [NOT ANSWERED]

Question 69.

If $Sin\ 31° = \dfrac{x}{y}$ *The value of* $Sec\ 31° - Sin\ 59°$ *is*

यदि $Sin\ 31° = \dfrac{x}{y}$ हो तो $Sec\ 31° - Sin\ 59°$ का मान क्या है ?

Options:

1)

$$\dfrac{x^2}{y\sqrt{y^2 - x^2}}$$

2)

$$-\dfrac{x^2}{y\sqrt{y^2 - x^2}}$$

3)

$$-\dfrac{y^2}{\sqrt{y^2 - x^2}}$$

4)

$$-\dfrac{x^2}{\sqrt{y^2 - x^2}}$$

Correct Answer:

$$\dfrac{x^2}{y\sqrt{y^2 - x^2}}$$

Candidate Answer: [NOT ANSWERED]

Question 70.The area of the largest sphere (in cm^2) that can be drawn inside a square of side 18 cm is

18 से.मी. भुजा वाले वर्ग के भीतर बनाए जा सकने वाले सबसे बड़े गोले का क्षेत्रफल (से.मी. में) कितना होगा ?

Options:
1) 972Π

2) 11664Π

3) 36Π

4) 288Π

Correct Answer: 972Π

Candidate Answer: [NOT ANSWERED]

Question 71.A tower is 50 meters high.Its shadow is x metres shorter when the sun's altitude is 45° than when it is 30° . The value of x in metres is

एक टॉवर 50 मीटर ऊँचा है। जिस समय सूर्य का शीर्ष लम्ब 45° होता है उस समय उसकी छाया उस समय की तुलना में जिस समय सूर्य का शीर्ष लम्ब 30° होता है, से x मी. कम होती है। x का मान मी. में कितना होगा ?
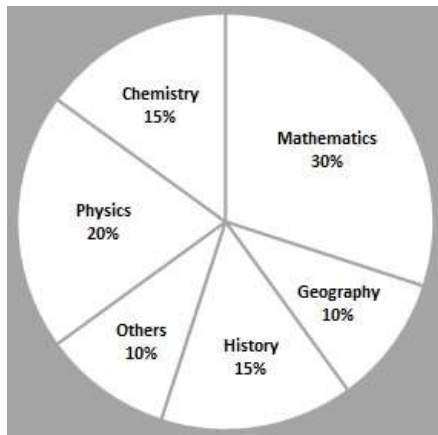
Options:
1) 50√3

2) 50 (√3 - 1)

3) 50 (√3 + 1)

4) 50

Correct Answer: 50 (√3 - 1)

Candidate Answer: [NOT ANSWERED]

Question 72.The following pie-chart shows the study - time of different subjects of a student in a day . Study the pie chart and answer the following questions

निम्नलिखित पाई-चार्ट में एक दिन में एक छात्र के विभिन्न विषयों के अध्ययन समय को दर्शाया गया है। पाई-चार्ट का अध्ययन करके उत्तर दीजिए।

The time spent to study history and chemistry is 4 hours 30 minutes , Then the student studied physics for

इतिहास और रसायन का अध्ययन करने में 4 घण्टे 30 मिनिट का समय लगा तो छात्र ने भौतिकी की पढ़ाई कितने समय की ?

Options:
1) 1 hour 30 min
1 घंटा 30 मिनट
2) 2 .9 hour (approx.)
2 .9 घंटे (लगभग)
3) 2 hours
2 घंटे
4) 3 hours
3 घंटे

Correct Answer: 3 hours
3 घंटे

Candidate Answer: [NOT ANSWERED]

Question 73.The following pie-chart shows the study - time of different subjects of a student in a day . Study the pie chart and answer the following questions

निम्नलिखित पाई-चार्ट में एक दिन में एक छात्र के विभिन्न विषयों के अध्ययन समय को दर्शाया गया है। पाई-चार्ट का अध्ययन करके उत्तर दीजिए।

If the student studied chemistry for 3 hours , then he / she studied geography for

यदि छात्र ने रसायन की पढ़ाई 3 घण्टे की, तो उसने भूगोल की पढ़ाई कितने समय की ?

Options:
1) 1 hour
1 घंटा
2) 2 hours
2 घंटे
3) 1 hour 30 minutes
1 घंटा 30 मिनट
4) 2 hour 30 minutes
2 घंटे 30 मिनट

Correct Answer: 2 hours
2 घंटे

Candidate Answer: [NOT ANSWERED]

Question 74.The following pie-chart shows the study - time of different subjects of a student in a day . Study the pie chart and answer the following questions

निम्नलिखित पाई-चार्ट में एक दिन में एक छात्र के विभिन्न विषयों के अध्ययन समय को दर्शाया गया है। पाई-चार्ट का अध्ययन करके उत्तर दीजिए।
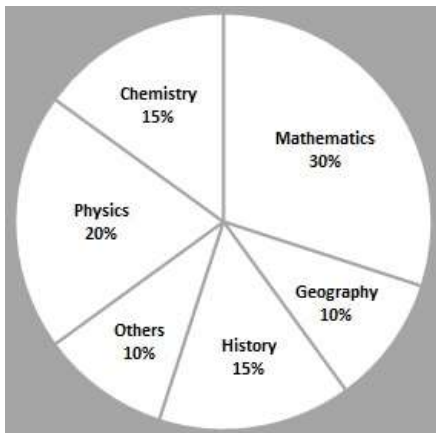
If the student studied 10 hours in a day , then he/ she studied mathematics for

यदि छात्र ने एक दिन में 10 घण्टे पढ़ाई की तो उसने गणित की पढ़ाई कितने समय की ?

Options:
1) 3 hour
3 घंटे
2) 10/3 hour
10/3 घंटे
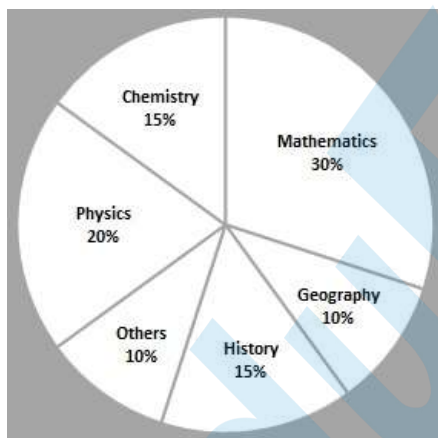**3**) 1/3 hour
1/3 घंटा
4) 3/10 hour
3/10 घंटा
Correct Answer: 3 hour
3 घंटे
Candidate Answer: [NOT ANSWERED]

Question 75.The following pie-chart shows the study - time of different subjects of a student in a day . Study the pie chart and answer the following questions

निम्नलिखित पाई-चार्ट में एक दिन में एक छात्र के विभिन्न विषयों के अध्ययन समय को दर्शाया गया है। पाई-चार्ट का अध्ययन करके उत्तर दीजिए।
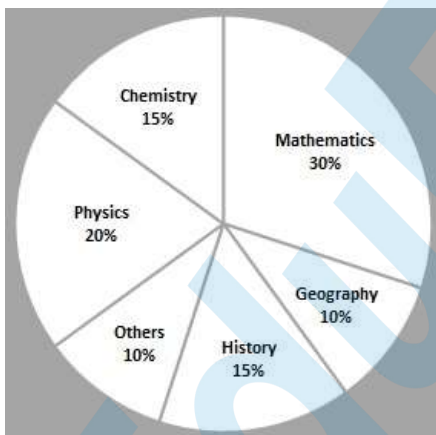
Instead of 10% , if the student spends 15% to study other subjects and the time is taken from the time scheduled to study mathematics and if he/ she used to study 20 hours per day , then the difference of time for studying mathematics per day is

यदि छात्र अन्य विषय पढ़ने में 10% की बजाय 15% समय लगाता है और यह समय वह गणित पढ़ने के निर्धारित समय में से निकालता है और यदि उसने प्रतिदिन 20 घण्टे पढ़ाई की हो, तो प्रतिदिन गणित पढ़ने के समय का अंतर कितना है ?

Options:
1) 30 minutes
30 मिनट
2) 45 minutes
45 मिनट
3) 1 hour
1 घंटा
4) 1 hour 30 minutes
1 घंटा 30 मिनट

Correct Answer: 1 hour
1 घंटा

Candidate Answer: [NOT ANSWERED]

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.

CONSCRIPT

Options:
1) DRAFT
2) DRAW
3) ENCIRCLE
4) SUBSCRIBE

Correct Answer: DRAFT

Candidate Answer: DRAFT

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.

CAPTIVITY

Options:
1) SLAVERY
2) PERMISSION
3) FREEDOM
4) LIMITATION

Correct Answer: FREEDOM

Candidate Answer: [NOT ANSWERED]

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) Vivacious
2) Vivascious
3) Vivasious
4) Vivacouse

Correct Answer: Vivacious

Candidate Answer: [NOT ANSWERED]

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.

The job for drawing water (A) / from the village well is usually (B) / carried out by the women and young girls. (C) / No Error (D)

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

Correct Answer: A

Candidate Answer: C

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 remember him as (A) / someone who was a lot nicer (B) / than circumstances warranted. (C) / No Error (D)

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

Correct Answer: D

Candidate Answer: B

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.

Several days passed before (A) / Jeff worked over enough (B) / courage to return to the house. (C) / No Error (D)

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

Correct Answer: B

Candidate Answer: C

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.

The starving man _____ able to walk.

Options:
1) can barely
2) were barely
3) are barely
4) was barely

Correct Answer: was barely

Candidate Answer: can barely

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.

The new railway counter at Dwarka should _____ all travellers.

Options:
1) benefit
2) reward
3) reserve
4) provide

Correct Answer: benefit

Candidate Answer: benefit

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.

My younger brother _____ my grandfather.

Options:
1) looks on
2) looks after
3) looks to
4) looks of

Correct Answer: looks after

Candidate Answer: [NOT ANSWERED]

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 keep in abeyance

Options:
1) In a state of permanence
2) In a state of emergency
3) In a state of suspension
4) In a state of revision

Correct Answer: In a state of suspension

Candidate Answer: [NOT ANSWERED]

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.

To be in a fix

Options:
1) In pain
2) In distress
3) Depressed
4) In a difficult situation

Correct Answer: In a difficult situation

Candidate Answer: In a difficult situation

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.

To break the ice

Options:
1) Made people angry
2) Made people laugh
3) Made people excited
4) Made people relaxed and comfortable

Correct Answer: Made people relaxed and comfortable

Candidate Answer: Made people excited

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.

An abattoir is _____ .

Options:
1) a place where animals are slaughtered
2) a place where abbots stay
3) a title of respect given to a priest or abbot
4) a place where animals are worshipped

Correct Answer: a place where animals are slaughtered

Candidate Answer: [NOT ANSWERED]

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.

A man with abnormal habits

Options:
1) Eccentric
2) Frantic
3) Idiotic
4) Sulky

Correct Answer: Eccentric

Candidate Answer: Idiotic

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.

Words inscribed on the tomb

Options:
1) Epigraph
2) Epigram
3) Epitaph
4) Elegy

Correct Answer: Epitaph

Candidate Answer: Epigraph

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".

Sunita's sister had ribbons <u>on</u> her hair.

Options:
1) in
2) over
3) through
4) No improvement

Correct Answer: in

Candidate Answer: No improvement

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".

She has an <u>ability</u> for Mathematics.

Options:
1) attitude
2) aptitude
3) altitude
4) No improvement

Correct Answer: aptitude

Candidate Answer: No improvement

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".

I was impressed <u>of</u> it.

Options:

1) by
2) on
3) for
4) No improvement

Correct Answer: by

Candidate Answer: by

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".

Only high officials have access <u>with</u> the President.

Options:

1) to
2) for
3) from
4) No improvement

Correct Answer: to

Candidate Answer: to

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".

No other snake <u>is as poisonous as this</u> one.

Options:

1) are as poisonous as this one
2) is more poisonous as this one
3) is poisonous than this one
4) No improvement

Correct Answer: No improvement

Candidate Answer: is more poisonous as this one

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.

The first working steam-powered vehicle was designed and most likely built by Ferdinand Verbies, a Flemish member of a Jesuit mission in China around 1672. It was a 65 cm long scale-model toy for the Chinese Emperor, that was unable to carry a driver or a passenger. It is not known if Verbiest's model was ever built. Nicolas-Joseph Cugnot is widely credited with building the first full-scale, self-propelled mechanical vehicle or automobile in about 1769; he also created a steam-powered tricycle. He constructed two steam tractors for the French Army, one of which is preserved in the French National Conservatory of Arts and Crafts. His inventions were however handicapped by problems of water supply and maintaining steam pressure. In 1801, Richard Trevithick built and demonstrated his Puffing Devil road locomotive, believed by many to be the first demonstration of a steam-powered road vehicle. It was unable to maintain sufficient steam pressure for long periods. Sentiment against steam-powered road vehicles led to the Locomotive Acts of 1865. In 1807 Nicephore Niepce and his brother Claude probably created the world's first internal combustion engine which they called Pyreolophore.

The first full-scale, working steam-powered tricycle was built by:

Options:

1) Verbiest
2) Cugnot
3) Trevithick
4) Niepce

Correct Answer: Cugnot

Candidate Answer: Verbiest

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.

The first working steam-powered vehicle was designed and most likely built by Ferdinand Verbies, a Flemish member of a Jesuit mission in China around 1672. It was a 65 cm long scale-model toy for the Chinese Emperor, that was unable to carry a driver or a passenger. It is not known if Verbiest's model was ever built. Nicolas-Joseph Cugnot is widely credited with building the first full-scale, self-propelled mechanical vehicle or automobile in about 1769; he also created a steam-powered tricycle. He constructed two steam tractors for the French Army, one of which is preserved in the French National Conservatory of Arts and Crafts. His inventions were however handicapped by problems of water supply and maintaining steam pressure. In 1801, Richard Trevithick built and demonstrated his Puffing Devil road locomotive, believed by many to be the first demonstration of a steam-powered road vehicle. It was unable to maintain sufficient steam pressure for long periods. Sentiment against steam-powered road vehicles led to the Locomotive Acts of 1865. In 1807 Nicephore Niepce and his brother Claude probably created the world's first internal combustion engine which they called Pyreolophore.

Cugnot built steam tractors for:

Options:
1) The Chinese Emperor
2) The French Army
3) The Jesuit mission
4) The French Conservatory

Correct Answer: The French Army

Candidate Answer: The French Army

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.

The first working steam-powered vehicle was designed and most likely built by Ferdinand Verbies, a Flemish member of a Jesuit mission in China around 1672. It was a 65 cm long scale-model toy for the Chinese Emperor, that was unable to carry a driver or a passenger. It is not known if Verbiest's model was ever built. Nicolas-Joseph Cugnot is widely credited with building the first full-scale, self-propelled mechanical vehicle or automobile in about 1769; he also created a steam-powered tricycle. He constructed two steam tractors for the French Army, one of which is preserved in the French National Conservatory of Arts and Crafts. His inventions were however handicapped by problems of water supply and maintaining steam pressure. In 1801, Richard Trevithick built and demonstrated his Puffing Devil road locomotive, believed by many to be the first demonstration of a steam-powered road vehicle. It was unable to maintain sufficient steam pressure for long periods. Sentiment against steam-powered road vehicles led to the Locomotive Acts of 1865. In 1807 Nicephore Niepce and his brother Claude probably created the world's first internal combustion engine which they called Pyreolophore.

The problem with Trevithick's Puffing Devil was:

Options:
1) Its incapability to carry a driver or a passenger
2) With the water supply
3) Its inability to maintain steam pressure
4) Its combustion engine

Correct Answer: Its inability to maintain steam pressure

Candidate Answer: Its inability to maintain steam pressure

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.

The first working steam-powered vehicle was designed and most likely built by Ferdinand Verbies, a Flemish member of a Jesuit mission in China around 1672. It was a 65 cm long scale-model toy for the Chinese Emperor, that was unable to carry a driver or a passenger. It is not known if Verbiest's model was ever built. Nicolas-Joseph Cugnot is widely credited with building the first full-scale, self-propelled mechanical vehicle or automobile in about 1769; he also created a steam-powered tricycle. He constructed two steam tractors for the French Army, one of which is preserved in the French National Conservatory of Arts and Crafts. His inventions were however handicapped by problems of water supply and maintaining steam pressure. In 1801, Richard Trevithick built and demonstrated his Puffing Devil road locomotive, believed by many to be the first demonstration of a steam-powered road vehicle. It was unable to maintain sufficient steam pressure for long periods. Sentiment against steam-powered road vehicles led to the Locomotive Acts of 1865. In 1807 Nicephore Niepce and his brother Claude probably created the world's first internal combustion engine which they called Pyreolophore.

What is meant by "Sentiment" in the context of the given paragraph?

Options:
1) Depression
2) Fascination
3) Celebration
4) Resentment

Correct Answer: Resentment

Candidate Answer: Depression

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.

The first working steam-powered vehicle was designed and most likely built by Ferdinand Verbies, a Flemish member of a Jesuit mission in China around 1672. It was a 65 cm long scale-model toy for the Chinese Emperor, that was unable to carry a driver or a passenger. It is not known if Verbiest's model was ever built. Nicolas-Joseph Cugnot is widely credited with building the first full-scale, self-propelled mechanical vehicle or automobile in about 1769; he also created a steam-powered tricycle. He constructed two steam tractors for the French Army, one of which is preserved in the French National Conservatory of Arts and Crafts. His inventions were however handicapped by problems of water supply and maintaining steam pressure. In 1801, Richard Trevithick built and demonstrated his Puffing Devil road locomotive, believed by many to be the first demonstration of a steam-powered road vehicle. It was unable to maintain sufficient steam pressure for long periods. Sentiment against steam-powered road vehicles led to the Locomotive Acts of 1865. In 1807 Nicephore Niepce and his brother Claude probably created the world's first internal combustion engine which they called Pyreolophore.

The Pyreolophore was ?

Options:
1) A self-propelled mechanical vehicle
2) A steam-powered tricycle
3) A steam tractor
4) The name of the world's first internal combustion engine

Correct Answer: The name of the world's first internal combustion engine

Candidate Answer: The name of the world's first internal combustion engine