



Staff Selection Commission
(Government Of India)

Exam Date : 7-sepember -2016

Time : 13:15:00

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

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

Pesticide : Plant :: 2 : ?

कीटनाशक : पौधा :: 2 : ?

Options:

- 1) Medicine : Cure
औषधि : उपचार
- 2) Injection : Fever
इन्जेक्शन : ज्वर
- 3) Vaccination : Baby
टीकाकरण : शिशु
- 4) Sinaresst : Cold
सिनारैस्ट : जुकाम

Correct Answer: Vaccination : Baby

टीकाकरण : शिशु

Candidate Answer: Vaccination : Baby

टीकाकरण : शिशु

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

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

Select the related letter/word/number from the given alternatives.

इस प्रश्न में दिए गए विकल्पों में से संबंधित शब्द/अक्षरों/संख्या को चुनिए।

ZXVT : ACEG :: SQOM : ?

Options:

- 1) FHJL
- 2) HJLN
- 3) JLMO
- 4) IKMO

Correct Answer: HJLN

Candidate Answer: HJLN

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

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

Select the related letters/words/numbers from the given alternatives.

इस प्रश्न में दिए गए विकल्पों में से संबंधित शब्द/अक्षरों/संख्या को चुनिए।

4 : 12 :: 5 : ?

Options:

- 1) 25
- 2) 20
- 3) 22
- 4) 30

Correct Answer: 20

Candidate Answer: 20

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Question 4.

For the following questions

Find the odd numbers/letters/numbers from the given alternatives.

इस प्रश्न में दिए गए विकल्पों में से विषम शब्द/अक्षर/संख्याओं को चुनिए।

Options:

- 1) Red
लाल
- 2) Brown
भूरा
- 3) Green
हरा
- 4) Yellow
पीला

Correct Answer: Brown

भूरा

Candidate Answer: Brown

भूरा

Question 5.

For the following questions

Find the odd numbers/letters/numbers from the given alternatives.

इस प्रश्न में दिए गए विकल्पों में से विषम शब्द/अक्षर/संख्याओं को चुनिए।

Options:

- 1) FIHG
- 2) CGEF
- 3) JMLK
- 4) VXXW

Correct Answer: CGEF

Candidate Answer: CGEF

Question 6.

For the following questions

Find the odd numbers/letters/numbers from the given alternatives.

इस प्रश्न में दिए गए विकल्पों में से विषम शब्द/अक्षर/संख्याओं को चुनिए।

Options:

- 1) 1, 0.75, 0.5, 1.25
- 2) 4, 3, 2, 5
- 3) 1, 4, 2, 8
- 4) 2, 1.5, 1, 2.5

Correct Answer: 1, 4, 2, 8

Candidate Answer: 1, 4, 2, 8

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

निम्नलिखित शब्दों को शब्दकोश में दिए गए क्रम के अनुसार लिखें।

1. NEST 2. NECK 3. NEAT 4. NEAR

Options:

1) 4, 2, 3, 1

2) 4, 2, 1, 3

3) 4, 3, 2, 1

4) 4, 2, 3, 1

Correct Answer: 4, 3, 2, 1**Candidate Answer:** 4, 3, 2, 1

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

इस प्रश्न में एक श्रृंखला दी गई है, जिसमें एक पद लुप्त है। दिए गए विकल्पों में से सही विकल्प चुनिए जो श्रृंखला को पूरा करे।

deb, fg, nol, Z, xyz

Options:

1) stq

2) rsp

3) rsq

4) stp

Correct Answer: stq**Candidate Answer:** stq

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

इस प्रश्न में एक श्रृंखला दी गई है, जिसमें एक पद लुप्त है। दिए गए विकल्पों में से सही विकल्प चुनिए जो श्रृंखला को पूरा करे।

5, 10, 13, 26, 29, 58, 61, ?

Options:

1) 122

2) 125

3) 128

4) 64

Correct Answer: 122**Candidate Answer:** 122

Question 10.A man is engaged for planting trees for 10 hours. He plants 10 trees in an hour. He takes rest for 30 minutes after every hour. How many trees does he plant in 10 hours?

एक आदमी को पेड़ लगाने के लिए 10 घंटे दिए गए। वह एक घंटे में 10 पेड़ लगाता है और प्रत्येक घंटे के बाद 30 मिनट आराम करता है। उसने 10 घंटे में कितने पेड़ लगाए ?

Options:

1) 100

2) 30

3) 70

4) 45

Correct Answer: 70**Candidate Answer:** 70

Question 11.Golu is son of Bhola. Sheetal is daughter of Golu. Chitra is daughter of Dilip and Dilip is brother of Bhola. How is Chitra related to Sheetal?

गोलू, भोलू का पुत्र है। शीतल, गोलू की पुत्री है। चित्रा, दिलीप की पुत्री है और दिलीप, भोलू का भाई है। चित्रा का शीतल से क्या संबंध है?

Options:

1) Sister

बहन

2) Mother

माता

3) Aunt

बुआ

4) Mother in law

सस

Correct Answer: Aunt

बुआ

Candidate Answer: Aunt

बुआ

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 उक्त शब्द चुनिए जो दिए गए शब्द के अक्षरों का प्रयोग करके नहीं बनाया जा सकता।

PHOTOSYNTHETIC

Options:

1) THOSE

2) SCENT

3) PRONE

4) COTTON

Correct Answer: PRONE

Candidate Answer: PRONE

Question 13. If in a code language 3456 = ROPE and 15526 = APPLE then 54613 = ?

यदि किसी कोड भाषा में 3456 = ROPE है और 15526 = APPLE है, तो 54613 = ?

Options:

1) RPPEO

2) ROPEA

3) POEAR

4) PAREO

Correct Answer: POEAR

Candidate Answer: POEAR

Question 14. If '+' means 'x', '-' means '+', 'x' means '/' and '/' means '+', then what will be the value of $16 \div 4 \times 10 - 5 + 8 = ?$

अगर '+' से आशय 'x' हो, '-' से आशय '+' हो, 'x' से आशय '/' हो, और '/' से आशय '+' हो, तो $16 \div 4 \times 10 - 5 + 8 = ?$ का मान क्या होगा?

Options:

1) 12

2) 8

3) 4

4) 2

Correct Answer: 4

Candidate Answer: 4

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

$$5 \times 4 \times 3 = 70,$$

$$6 \times 5 \times 4 = 140$$

$$7 \times 6 \times 5 = ?$$

निम्नलिखित समीकरण एक विशेष प्रणाली के आधार पर हल किए गये हैं। उसी आधार पर अनुत्तरित समीकरण का सही उत्तर ज्ञत कीजिए।

$$\text{यदि } 5 \times 4 \times 3 = 70,$$

$$6 \times 5 \times 4 = 140 \text{ हो तो}$$

$$7 \times 6 \times 5 = ?$$

Options:

1) 210

2) 220

3) 230

4) 240

Correct Answer: 240

Candidate Answer: 210

Question 16. Select the missing numbers from the given alternatives

दिए गए विकल्पों में से लुप्त संख्या ज्ञात कीजिए ?

8	13	72	117
21	7	189	63
4	6	36	?

Options:

- 1) 65
- 2) 54
- 3) 72
- 4) 110

Correct Answer: 54

Candidate Answer: [NOT ANSWERED]

Question 17. Deepu started his journey from A and moves 2 km towards South, then he turns right and moves $\frac{1}{2}$ kilometre. Again he takes a right turn and walks 2 km. Now he takes a left turn and walks 3 km more. How far he is from the starting point?

दीपू ने अपनी यात्रा A से आरंभ की, और वह दक्षिण की ओर 2 कि.मी. चला। फिर वह दाहिने मुड़ कर $\frac{1}{2}$ कि.मी. चला। तत्पश्चात वह पुनः दाहिने मुड़ कर 2 कि.मी. चला। फिर वह बायें मुड़ कर 3 कि.मी. और चला। वह उस बिन्दु से कितना दूर है, जहां से उसने अपनी यात्रा आरंभ की थी ?

Options:

- 1) 3.5 km
- 3.5 कि.मी.
- 2) 2.5 km
- 2.5 कि.मी.
- 3) 7.5 km
- 7.5 कि.मी.
- 4) 1.5 km
- 1.5 कि.मी.

Correct Answer: 3.5 km

3.5 कि.मी.

Candidate Answer: 3.5 km

3.5 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 parrots are chicks.

2. All birds are chicks.

Conclusions: I. Some birds are parrots.

II. Some chicks are parrots.

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

कथन : सभी तोते चूने हैं। सभी पक्षी चूने हैं।

निष्कर्ष : I. कुछ पक्षी तोते हैं।

II. कुछ चूने तोते हैं।

Options:

1) Both conclusion I and conclusion II follow

निष्कर्ष I और II दोनों सही हैं।

2) None of the two conclusions follows

दोनों निष्कर्षों में से कोई भी सही नहीं है।

3) Only conclusion I follows

निष्कर्ष I सही है।

4) Only conclusion II follows

निष्कर्ष II सही है

Correct Answer: Only conclusion II follows

निष्कर्ष II सही है

Candidate Answer: Only conclusion II follows

निष्कर्ष II सही है

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Question 19. How many triangles are there in the given figure?

दी गई आकृति में कितने त्रिभुज हैं?



Options:

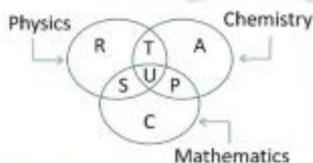
- 1) 12
- 2) 8
- 3) 16
- 4) 10

Correct Answer: 16

Candidate Answer: 16

Question 20. The diagram below represents the students who study Physics, Chemistry and Mathematics. Study the diagram and identify the region which represents students who study both Physics and Chemistry but not Mathematics. ?

नीचे दिए गए आरेख में वे विद्यार्थी दर्शाए गए हैं जो भौतिकी, रसायन और गणित पढ़ते हैं। आरेख का अध्ययन करें और वह भाग बताएं जो उन विद्यार्थियों को दर्शाता है जो भौतिकी और रसायन पढ़ते हैं, दोनों पढ़ते हैं किन्तु गणित न पढ़ते हैं ?



Options:

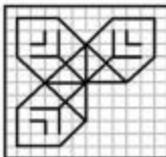
- 1) $T + S + U + P$
- 2) C
- 3) $R + T + A + U + P + S$
- 4) T

Correct Answer: T

Candidate Answer: T

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

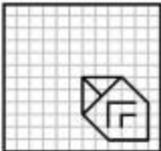
कौन सी उत्तर आकृति प्रश्न आकृति के पैटर्न को पूरा करेगी ?



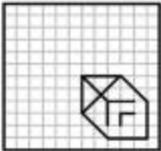
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Options:

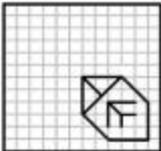
1)



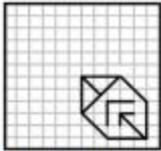
2)



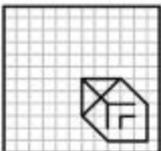
3)



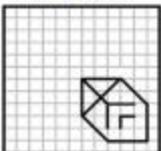
4)



Correct Answer:

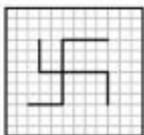


Candidate Answer:



Question 22. Select the answer figure in which the question figure is hidden.

दिए गए विकल्पों में से वह उत्तर आकृति जल बीजिए जिसमें प्रश्न आकृति निहित है ?

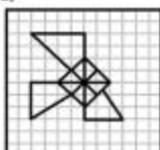


Options:

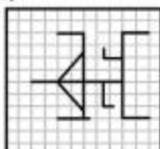
1)



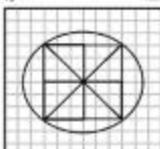
2)



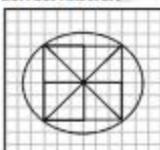
3)



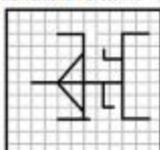
4)



Correct Answer:



Candidate Answer:



Question 23. A piece of paper is folded and cut as shown below in the question figures, indicate how it will appear when opened.

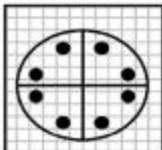
प्रश्न आकृतियों में दिखाए गए अनुसार बगल की मोड़कर काटने तथा खोलने के बाद वह किस उत्तर आकृति जैसा दिखाई देगा ?



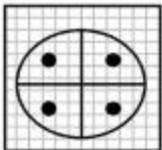
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Options:

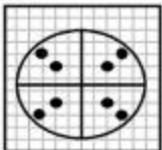
1)



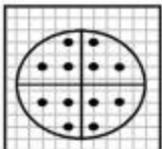
2)



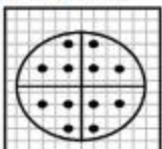
3)



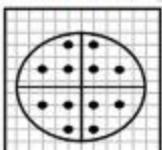
4)



Correct Answer:

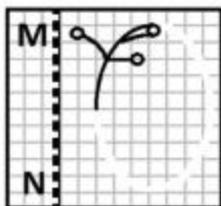


Candidate Answer:



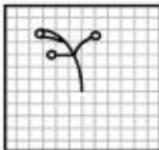
Question 24. If a mirror is placed on the line MN, then which of the answer figures is the right image of the given figure?

यदि एक दर्पण को MN रेखा पर रखा जाये तो ही गई उत्तर आकृतियों में से कौन सी आकृति प्रस्तुत आकृति का सही प्रतिबिम्ब होगी ?

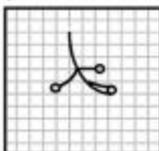


Options:

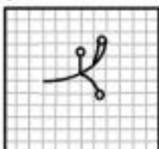
1)



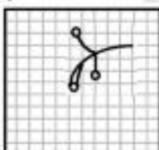
2)



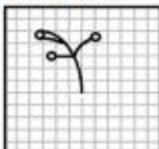
3)



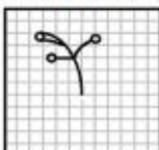
4)



Correct Answer:



Candidate Answer:



Question 25. In this question, the sets of numbers given in the alternatives are represented. The columns and rows of Matrix I are numbered from 0 to 3 and that of Matrix II are numbered from 5 to 8. A letter from these matrices can be represented first by its row and next by its column, e.g., E can be represented by 00, 11, etc., and T can be represented by 36, 86, etc. Similarly you have to identify the set for the word 'TOLD'

एक शब्द केवल एक संख्या-समूह द्वारा दर्शाया गया है, जैसे कि विकल्पों में से किसी एक में दिया गया है। 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 स्तंभ और पंक्तियों की संख्या 0 से 3 और आव्यूह II की 5 से 8 दी गई है। इन आव्यूहों से एक अक्षर को पहले उसकी पंक्ति और बाद में स्तंभ संख्या द्वारा दर्शाया जा सकता है। उदाहरण के लिए 'E' को 00, 11 आदि द्वारा दर्शाया जा सकता है तथा 'T' को 56, 86 आदि द्वारा दर्शाया जा सकता है। इसी तरह से आपको दिए हुए शब्द 'TOLD' के लिए समूह को पहचानना है।

MATRIX I

	0	1	2	3
0	E	T	O	D
1	D	E	D	T
2	T	O	T	E
3	O	D	E	O

MATRIX II

	5	6	7	8
5	L	I	D	T
6	I	L	T	D
7	D	T	L	I
8	T	I	D	L

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Options:

- 1) 67, 30, 55, 13
- 2) 76, 02, 13, 55
- 3) 76, 33, 55, 31
- 4) 85, 02, 23, 31

Correct Answer: 76, 33, 55, 31

Candidate Answer: 76, 33, 55, 31

Question 26."The General Equilibrium Analysis" was developed by

"सामान्य संतुलन विश्लेषण" किसने विकसित किया था ?

Options:

- 1) Marshall
मार्शल
- 2) Ricardo
रिचार्ड
- 3) Walras
वालरस
- 4) Adam Smith
एडम स्मिथ

Correct Answer: Walras

वालरस

Candidate Answer: [NOT ANSWERED]

Question 27.Insider trading is related to

आन्तरिक व्यापार किससे सम्बन्धित है ?

Options:

- 1) Trade sector
ट्रेड सेक्टर
- 2) Share market
शेयर मार्केट
- 3) Credit market
क्रेडिट मार्केट
- 4) Horse racing
हुरेडींग

Correct Answer: Share market

शेयर मार्केट

Candidate Answer: [NOT ANSWERED]

Question 28.The operational period of 12th Five Year Plan is

12वीं पंचवर्षीय योजना का कार्यकाल क्या है ?

Options:

- 1) 2007-12
- 2) 2012-17
- 3) 2015-20
- 4) 2005-10

Correct Answer: 2012-17

Candidate Answer: 2015-20

Question 29.A Unitary form of government is that in which all the powers are concentrated in the hands of

एकत्वक सरकार में समस्त ताकत किसके हाथ में होती है ?

Options:

- 1) Local government
स्थानीय सरकार
- 2) Central government
केन्द्रीय सरकार
- 3) Provincial government
प्रान्तीय सरकार
- 4) Panchayats
पंचायत

Correct Answer: Central government

केन्द्रीय सरकार

Candidate Answer: Central government

केन्द्रीय सरकार

Question 30. The school of Indian art which is also known as the Greco-Roman-Buddhist art is the _____ school

भारतीय कला का वह स्कूल है जो, "ग्रीको-रोमन, बौद्ध आर्ट" के नाम से भी जाना जाता है?

Options:

- 1) Mauryan
मौर्य
- 2) Shunga
शुंग
- 3) Gandhara
गंधारा
- 4) Gupta
गुप्त

Correct Answer: Gandhara
गंधारा

Candidate Answer: Mauryan
मौर्य

Question 31. Which of the following Pallava Kings assumed the title of "Vatapikonda" after defeating and slaying the great Chalukyan King Pulakesin II

निम्नलिखित में से कौन-से पल्लव राजा ने चालुक्य सम्राट राजा पुलकेशिन II को पराजित करके और उनका वध करके "वाटपिकोंडा" का खिताब हासिल किया ?

Options:

- 1) Narsingh Varman I
नरसिंह वर्मन I
- 2) Mahendra Varman I
महेन्द्र वर्मन I
- 3) Parameshwar Varman I
परमेश्वर वर्मन I
- 4) Nandi Varman
नन्दी वर्मन

Correct Answer: Narsingh Varman I
नरसिंह वर्मन I

Candidate Answer: [NOT ANSWERED]

Question 32. The land forms formed by wave erosion is

तरंग-खटाव से बनने वाली भूमि को क्या कहते हैं ?

Options:

- 1) Spit
संकीर्ण द्वीप
- 2) Beach
समुद्र-तट
- 3) Cave
गुफा
- 4) Barrier Island
रोध-द्वीप

Correct Answer: Cave
गुफा

Candidate Answer: Barrier Island
रोध-द्वीप

Question 33. Which one among the following is not an electro-magnetic wave?

निम्नलिखित में से कौन-सी विद्युत-चुम्बकीय तरंग नहीं है ?

Options:

- 1) X-Ray
एक्स-रे
- 2) R-Ray
आर-रे
- 3) Cathode Ray
केथोड-रे
- 4) Infrared Ray
इन्फ्रारेड रे (अदृश्य किरण)

Correct Answer: Cathode Ray
केथोड-रे

Candidate Answer: X-Ray
एक्स-रे

Question 34. Which one of the following is a good electrical conductor?

निम्नलिखित में से कौन-सा अच्छा विद्युत-चालक है ?

Options:

- 1) Graphite
ग्रेफाइट
- 2) Diamond
हीरा
- 3) Peat
पीट
- 4) Charcoal
लकड़ी का कोयला

Correct Answer: Graphite
ग्रेफाइट

Candidate Answer: Peat
पीट

Question 35. Growing agricultural crops between rows of planted trees is known as

पेड़ों की कतारों के बीच में फसलें उगाने को क्या कहते हैं ?

Options:

- 1) Social forestry
समाजिक वानिकी
- 2) Jhum
झूम
- 3) Taungya system
तांग्या प्रणाली
- 4) Agro forestry
कृषि वानिकी

Correct Answer: Taungya system
तांग्या प्रणाली

Candidate Answer: [NOT ANSWERED]

Question 36. The Union Government on 22 May 2016 appointed whom as the new Lieutenant Governor of the Union Territory (UT) of Pondicherry

22 मई 2016 को संघ सरकार ने कितने पाण्डिचेरी संघ राज्य क्षेत्र का राज्यपाल नियुक्त किया ?

Options:

- 1) Kiran Bedi
किरन बेदी
- 2) Kalyan Singh
कल्याण सिंह
- 3) Ram Naik
राम नाइक
- 4) Mukul Sangma
मुकुल संगमा

Correct Answer: Kiran Bedi
किरन बेदी

Candidate Answer: Kiran Bedi
किरन बेदी

Question 37. Sending a frame to a group of stations is known as _____

स्टेशनों के ग्रुप को फ्रेम भेजने को क्या कहते हैं ?

Options:

- 1) Single casting
सिंगल कास्टिंग
- 2) Spreading
स्प्रेडिंग
- 3) Multicasting
मल्टीकास्टिंग
- 4) Casting
कास्टिंग

Correct Answer: Multicasting
मल्टीकास्टिंग

Candidate Answer: Multicasting
मल्टीकास्टिंग

Question 38. Prince of Wales Cup is associated with _____

प्रिंस ऑफ वेल्स 'काप किल खेल से सम्बन्धित है ?

Options:

- 1) Rugby
रग्बी
- 2) Golf
गोल्फ
- 3) Polo
पोली
- 4) Chess
शतरंज

Correct Answer: Golf
गोल्फ

Candidate Answer: Polo
पोली

Question 39.A drainage pattern where a river is joined by its tributaries approximately at right angles is _____

जल नििकास प्रतिग्रहन, जिस में सहायक नदियां लगभग 90 डिग्री पर मिलती हैं, वह क्या कहलाता है ?

Options:

- 1) Dendritic
दुग्भाजक
- 2) Trellis
जाली (क्यारी)
- 3) Rectangular
आयताकार
- 4) Radial
त्रिज्यीय

Correct Answer: Trellis
जाली (क्यारी)

Candidate Answer: [NOT ANSWERED]

Question 40.Who was the founder of the Indian Reform Association in 1870?

वर्ष 1870 में 'भारतीय सुधार संघ' के संस्थापक कौन थे ?

Options:

- 1) Debendranath Tagore
देबेन्द्र नाथ टैगोर
- 2) Keshab Chandra Sen
केशव चन्द्र सेन
- 3) Rammohan Roy
राम मोहन राय
- 4) Dayanand Saraswati
दयानन्द सरस्वती

Correct Answer: Keshab Chandra Sen
केशव चन्द्र सेन

Candidate Answer: [NOT ANSWERED]

Question 41.Which Constitutional Amendment Act deals with the disqualification of MPs and MLAs?

कौन-सा संविधान संशोधन अधिनियम संसद सदस्यों और विधान सभा सदस्यों की अयोग्यता से संबंधित है ?

Options:

- 1) 42nd Amendment Act
42वां संशोधन अधिनियम
- 2) 52nd Amendment Act
52वां संशोधन अधिनियम
- 3) 62nd Amendment Act
62वां संशोधन अधिनियम
- 4) 32nd Amendment Act
32वां संशोधन अधिनियम

Correct Answer: 52nd Amendment Act
52वां संशोधन अधिनियम

Candidate Answer: [NOT ANSWERED]

Question 42.Which of the following increases the rate of heart beat?

हृदय की धड़कन की गति निम्नलिखित में से किससे बढ़ती है ?

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Options:

- 1) Peripheral nerves
परिधीय तंत्रिका
- 2) Sympathetic nerves
अनुकम्प्य तंत्रिका
- 3) Parasympathetic nerves
परानुकम्प्य तंत्रिका
- 4) Cranial nerves
कपाल तंत्रिका

Correct Answer: Sympathetic nerves
अनुकम्प्य तंत्रिका

Candidate Answer: [NOT ANSWERED]

Question 43.The deficiency of Niacin-a vitamin of B complex group causes the disease _____

नियासिन - जो विटामिन बी-कॉम्प्लेक्स ग्रुप का एक विटामिन है, की कमी से कौन-सा रोग होता है ?

Options:

- 1) Marasmus
मैरसमस
- 2) Pellagra
पैलेग्रा
- 3) Rickets
रिकेट्स
- 4) Night-blindness
रतौंधी

Correct Answer: Pellagra
पैलेग्रा

Candidate Answer: [NOT ANSWERED]

Question 44.The core of the earth is also known as _____

पृथ्वी के कोर (केन्द्रीय भाग) को और किस नाम से जाना जाता है ?

Options:

- 1) Lithosphere
स्थल मंडल
- 2) Mesosphere
मेसेस्फीयर
- 3) Barysphere
बुरुसंडल
- 4) Centrosphere
परितारक केन्द्र (सेन्ट्रोस्फीयर)

Correct Answer: Barysphere
बुरुसंडल

Candidate Answer: [NOT ANSWERED]

Question 45.Iron and manganese present as pollutants in water cannot be removed by_____

जल में प्रदूषकों के रूप में मौजूद लोहे और मैंगनीज को किसके द्वारा नहीं हटाया जा सकता है ?

Options:

- 1) oxidation followed by settling and filtration
निस्पंदक लगाकर फिर गए औबसीकरण से
- 2) chlorination
बलौरीनीकरण
- 3) Ion exchange process
आयन विनिमय प्रक्रिया
- 4) lime soda process or manganese zeolite process
सूता सोडा प्रक्रिया या मैंगनीज जिन्कोलड्ट प्रक्रिया

Correct Answer: chlorination
बलौरीनीकरण

Candidate Answer: chlorination
बलौरीनीकरण

Question 46.A pair of contrasting characters controlling the same trait is called

विरोधी गुणों का युग्म, जो एक ही विशेषताओं को नियंत्रित करे, क्या कहलाता है ?

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Options:

- 1) factors
घटक
- 2) loci
अनुविपमताए
- 3) allele
युग्मकिकल्प (ऐलैल)
- 4) lineage
वंश परंपरा

Correct Answer: allele
युग्मकिकल्प (ऐलैल)

Candidate Answer: [NOT ANSWERED]

Question 47. The antiparticle of an electron is

इलेक्ट्रॉन का एन्टी-पार्टिकल क्या है ?

Options:

- 1) Positron
पॉज़िट्रॉन
- 2) Proton
प्रोटॉन
- 3) Alpha particles
एल्फा-पार्टिकल
- 4) Beta particles
बीटा-पार्टिकल

Correct Answer: Positron
पॉज़िट्रॉन

Candidate Answer: Proton
प्रोटॉन

Question 48. The polar regions are sparsely populated because of

ध्रुविय क्षेत्र की आबादी कम कारणाँ से घिरल है ?

Options:

- 1) lack of minerals
खनिज पदार्थाँ की कमी
- 2) unsuitable climatic conditions
अनुपयुक्त जलवायु की दशा
- 3) infertile land
अनुपजाऊ भूमि
- 4) mountainous topography
पर्वतीय स्थलबन्धि

Correct Answer: unsuitable climatic conditions
अनुपयुक्त जलवायु की दशा

Candidate Answer: unsuitable climatic conditions
अनुपयुक्त जलवायु की दशा

Question 49. Algal bloom results from

रीवाज के फूलने का क्या कारण होता है ?

Options:

- 1) Global warming
ग्लोबल वार्मिंग
- 2) Salination
सलणता
- 3) Eutrophication
सुपोषण (यूट्रोफिकेशन)
- 4) Biomagnification
जीव आचरण (बायो-मैग्नीफिकेशन)

Correct Answer: Eutrophication
सुपोषण (यूट्रोफिकेशन)

Candidate Answer: [NOT ANSWERED]

Question 50. Which of the following pairing is incorrect

निम्नलिखित में से कौन-सा युग्म सही नहीं है ?

Options:

- 1) Hygrometer - Water vapour content of the atmosphere
हाइग्रोमीटर- वायुमंडल का जलवाष्प अंश
- 2) Lactometer - Specific gravity of liquids
लेक्टोमीटर- तरल का विशिष्ट घनत्व
- 3) Anemometer - Speed of the wind
एनिमोमीटर- वायु की गति
- 4) Seismograph - Earthquakes
सेस्मोग्राफ - भूकंप

Correct Answer: Lactometer - Specific gravity of liquids
लेक्टोमीटर- तरल का विशिष्ट घनत्व

Candidate Answer: Lactometer - Specific gravity of liquids
लेक्टोमीटर- तरल का विशिष्ट घनत्व

Question 51.A can do a piece of work in 20 days and B in 15 days. With help of C, they finish the work in 5 days. C can alone do the work in

A किसी काम को 20 दिन में कर सकता है और B 15 दिन में कर सकता है। C की सहायता से वे 5 दिन में काम समाप्त कर लेते हैं। C अकेला उस काम को कितने दिन में करेगा ?

Options:

- 1) 5 days
5 दिन
- 2) 6 days
6 दिन
- 3) 10 days
10 दिन
- 4) 12 days
12 दिन

Correct Answer: 12 days
12 दिन

Candidate Answer: 12 days
12 दिन

Question 52.A spherical lead ball of radius 6 cm is melted and small lead balls of radius 3 mm are made. The total number of possible small lead balls is

6 से.मी. चिन्त्या वाली एक गोला सबसे की बॉल को पिघला कर 3 मि.मी. चिन्त्या वाली छोटी - छोटी सेसे की बॉलें बनाई जाती हैं। सेसे की छोटी बॉलें की संभवित संख्या क्या होगी ?

Options:

- 1) 4250
- 2) 4000
- 3) 8005
- 4) 8000

Correct Answer: 8000

Candidate Answer: 8000

Question 53.At what percentage above the cost price must an article be marked so as to gain 33% after allowing a customer a discount of 5%?

किसी वस्तु के ह्राय मूल्य से ऊपर कितने प्रतिशत उसकी अधिक कीमत रखी जाए कि यद्दकि को 5% की छूट देने के परचात दुबलनहार को 33% का लाभ हो ?

Options:

- 1) 40%
- 2) 45%
- 3) 35%
- 4) 47%

Correct Answer: 40%

Candidate Answer: [NOT ANSWERED]

Question 54.The four sides of a quadrilateral are in the ratio of 2:3:4:5 and its perimeter is 280m. The length of the longest side is

किसी चतुर्भुज की चार भुजाएं 2:3:4:5 के अनुपात में हैं और उसकी परिधि 280 मीटर है। सबसे लम्बी भुजा की लम्बाई बताविए ?

Options:

- 1) 100m
100 मीटर
- 2) 150m
150 मीटर
- 3) 175m
175 मीटर
- 4) 180m
180 मीटर

Correct Answer: 100m
100 मीटर

Candidate Answer: 100m
100 मीटर

Question 55. Kamal has some apples. He sold 40% more than he ate. If he sold 70 apples, how many did he eat?

कमल के पास कुछ सेब हैं। उसने जितने खाए उससे 40% अधिक बेचे। यदि उसने 70 सेब बेचे तो बताइए की उसने कितने सेब खाए ?

Options:

- 1) 18
- 2) 42
- 3) 30
- 4) 90

Correct Answer: 50

Candidate Answer: 50

Question 56. A train 100 m long is running at a speed of 120 kms/hr. The time taken to pass a person standing near the line is

100 मीटर लम्बी एक ट्रेन 120 कि.मी./घंटे की रफ्तार से चल रही है। रेल पथ के पास खड़े एक व्यक्ति को पार करने में इसे कितना समय लगेगा ?

Options:

- 1) 1 second
- 1 सेकेण्ड
- 2) 3 seconds
- 3 सेकेण्ड
- 3) 5 seconds
- 5 सेकेण्ड
- 4) 7 seconds
- 7 सेकेण्ड

Correct Answer: 3 seconds

3 सेकेण्ड

Candidate Answer: 3 seconds

3 सेकेण्ड

Question 57.

If $x^2 + 5x + 6 = 0$, then the value of $\frac{2x}{x^2 - 7x + 6}$ is

यदि $x^2 + 5x + 6 = 0$ हो तो $\frac{2x}{x^2 - 7x + 6}$ का मान बताएँ?

Options:

- 1) $\frac{1}{6}$
- 2) $\frac{1}{3}$
- 3) $-\frac{1}{6}$
- 4) $-\frac{1}{3}$

Correct Answer:

$-\frac{1}{6}$

Candidate Answer: [NOT ANSWERED]

Question 58. If $a+b=5$ and $a-b=3$, then the value of (a^2+b^2) is

यदि $a+b=5$ और $a-b=3$ हो तो (a^2+b^2) का मान बताइए ?

Options:

- 1) 17
- 2) 18
- 3) 19
- 4) 20

Correct Answer: 17

Candidate Answer: 17

Question 59. A 8 cm long perpendicular is drawn from the centre of a circle to a 12 cm long chord. The diameter of the circle is

किसी वृत्त के केन्द्र से 12 से.मी. लम्बे जीवा तक एक 8 से.मी. लम्बा लम्ब खींचा जाता है। वृत्त का व्यास ज्ञात किजिए ?

Options:

- 1) 10 cm
- 10 से.मी.
- 2) 12cm
- 12 से.मी.
- 3) 16cm
- 16 से.मी.
- 4) 20cm
- 20 से.मी.

Correct Answer: 20cm

20 से.मी.

Candidate Answer: 20cm

20 से.मी.

Question 60. The point equidistant from the sides of a triangle is called

त्रिभुज की भुजाओं से समदूरस्थ बिन्दु क्या कहलाता है ?

Options:

- 1) Circumcenter
परिकेन्द्र
- 2) Incentre
अंत केन्द्र
- 3) Orthocentre
लम्बकेन्द्र
- 4) Centroid
केन्द्रक

Correct Answer: Incentre

अंत केन्द्र

Candidate Answer: Circumcenter

परिकेन्द्र

Question 61. The value of $\operatorname{cosec}^2 60^\circ + \sec^2 60^\circ - \cot^2 60^\circ + \tan^2 30^\circ$ will be

$\operatorname{cosec}^2 60^\circ + \sec^2 60^\circ - \cot^2 60^\circ + \tan^2 30^\circ$ का मान क्या होगा ?

Options:

1) 5

2) $5\frac{1}{2}$

3) $5\frac{1}{3}$

4) $5\frac{2}{3}$

Correct Answer:

$5\frac{1}{3}$

Candidate Answer:

$5\frac{1}{3}$

Question 62. A man buys a table and a chair for Rs. 500. He sells the table at a loss of 10% and the chair at a gain of 10%. He still gains Rs.10 on the whole. The cost price of chair in rupees is

कोई व्यक्ति एक मेज और एक कुर्सी Rs.500 में खरीदता है। वह मेज 10% की हानि पर और कुर्सी 10% के लाभ पर बेच देता है। फिर भी उसे कुल मिला कर Rs.100 का लाभ होता है। कुर्सी का क्रय मूल्य रुपये में बताए ?

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Options:

1) Rs.200

2) Rs.250

3) Rs.300

4) RS.350

Correct Answer: Rs.300

Candidate Answer: Rs.300

Question 63.The least number that must be added to 8961 to make it exactly divisible by 84 is

8961 में कौन सी न्यूनतम संख्या जोड़ें कि वह 84 से पूर्णतः विभाज्य हो जाए ?

Options:

1) 27

2) 57

3) 141

4) 107

Correct Answer: 27

Candidate Answer: [NOT ANSWERED]

Question 64.The average age of a class of 39 students is 15 years. If the age of the teacher is included, then the average increases by 3 months. Find the age of the teacher.

39 छात्रों की एक कक्षा में औसत आयु 15 वर्ष है। यदि अध्यापक की आयु भी जोड़ दी जाए तो औसत आयु 3 महीने बढ़ जाती है। अध्यापक की आयु ज्ञात कीजिए ?

Options:

1) 30

2) 25

3) 35

4) 40

Correct Answer: 25

Candidate Answer: 40

Question 65.

If $x = a + \frac{1}{a}$ and $y = a - \frac{1}{a}$, then the value of $x^4 + y^4 - 2x^2y^2$ is

यदि $x = a + \frac{1}{a}$ और $y = a - \frac{1}{a}$ हों तो $x^4 + y^4 - 2x^2y^2$ का मान ज्ञात करें?

Options:

1) 4

2) 8

3) 16

4) 04

Correct Answer: 16

Candidate Answer: 16

Question 66.

In $\triangle ABC$ and $\triangle DEF$, if $\angle A = 50^\circ$, $\angle B = 70^\circ$, $\angle C = 60^\circ$, $\angle D = 60^\circ$, $\angle E = 70^\circ$ and $\angle F = 50^\circ$, then

$\triangle ABC$ और $\triangle DEF$ में यदि $\angle A = 50^\circ$, $\angle B = 70^\circ$, $\angle C = 60^\circ$, $\angle D = 60^\circ$, $\angle E = 70^\circ$ और $\angle F = 50^\circ$, हो तो

Options:

1)

$\triangle ABC \sim \triangle FED$

2)

$\triangle ABC \sim \triangle DFE$

3)

$\triangle ABC \sim \triangle EDF$

4)

$\triangle ABC \sim \triangle DEF$

Correct Answer:

$$\Delta ABC \sim \Delta FED$$

Candidate Answer:

$$\Delta ABC \sim \Delta FED$$

Question 67.

In a ΔABC , if $4\angle A = 3\angle B = 12\angle C$, find $\angle A$

ΔABC में यदि $4\angle A = 3\angle B = 12\angle C$, हो तो $\angle A$ मान्य करें?

Options:

1) 22.5°

2) 90°

3) 67.5°

4) 112.5°

Correct Answer: 67.5°

Candidate Answer: [NOT ANSWERED]

Question 68.

If $\sin\theta + \operatorname{cosec}\theta = 2$, the value of $\sin^n\theta + \operatorname{cosec}^n\theta$ is

यदि $\sin\theta + \operatorname{cosec}\theta = 2$ हो, तो $\sin^n\theta + \operatorname{cosec}^n\theta$ का मान क्या होगा?

Options:

1)

2^n

2)

$\frac{1}{2^n}$

3) 2

4) 0

Correct Answer: 2

Candidate Answer: 2

Question 69. If $2^{x+4} - 2^{x+2} = 3$, then the value of 'x' is

यदि $2^{x+4} - 2^{x+2} = 3$ हो, तो 'x' का मान ज्ञात कीजिए ?

Options:

1) 0

2) 2

3) -1

4) -2

Correct Answer: -2

Candidate Answer: -2

Question 70. Two persons are on either side of a temple, 75 m high, observe the angle of elevation of the top of the temple to be 30° and 60° respectively. The distance between the persons is

दो व्यक्ति, एक 75 मीटर उंचे मंदिर के विपरीत ओरों पर, एक सीधी रेखा में खड़े हैं और मंदिर के शीर्ष का उन्नयन कोण देखते हैं जो एक को 30° और दूसरे को 60° प्रतीत होता है। दोनों व्यक्तियों के बीच बिलंबी दूरी है ?

Options:

1) 173.2m

173.2 मीटर

2) 100m

100 मीटर

3) 157.7m

157.7 मीटर

4) 273.2m

273.2 मीटर

Correct Answer: 173.2m

173.2 मीटर

Candidate Answer: [NOT ANSWERED]

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Question 71.If the difference between the compound interest and the simple interest on a certain sum at the rate of 5% per annum for 2 years is Rs. 20, then the sum is

यदि कोई धन राशि 5% वार्षिक दर पर 2 वर्ष के लिए दी जाती है तो उस पर लगने वाले चक्रवृद्धि ब्याज और साधारण ब्याज में Rs. 20 का अन्तर है, तो बताइए वह राशि क्या है ?

Options:

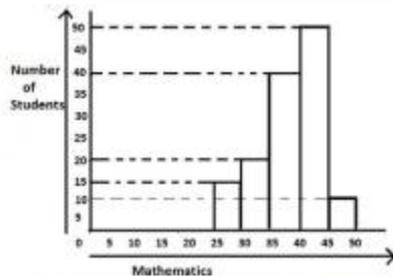
- 1) Rs. 2000
- 2) Rs. 4000
- 3) Rs. 6000
- 4) Rs. 8000

Correct Answer: Rs. 8000

Candidate Answer: Rs. 8000

Question 72.Study the following histogram of marks in mathematics (out of 50) of students in a class and answer the following questions.

छात्रों के गणित में प्राप्त अंकों (50 में से) को दर्शाने वाले निम्नलिखित आयत चित्र का अध्ययन करें और निम्नलिखित प्रश्नों के उत्तर दें।



If the pass marks in maths is 31, the number of students who failed in maths is

यदि गणित में उत्तीर्ण अंक 31 हो तो गणित में फेल हुए छात्रों की संख्या क्या होगी ?

Options:

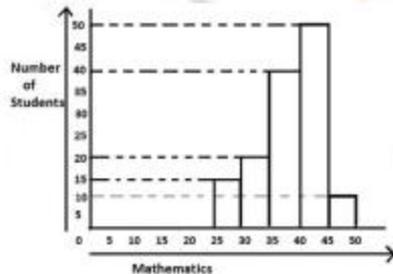
- 1) 10
- 2) 15
- 3) 20
- 4) 25

Correct Answer: 15

Candidate Answer: 15

Question 73.Study the following histogram of marks in mathematics (out of 50) of students in a class and answer the following questions.

छात्रों के गणित में प्राप्त अंकों (50 में से) को दर्शाने वाले निम्नलिखित आयत चित्र का अध्ययन करें और निम्नलिखित प्रश्नों के उत्तर दें।



Total number of students in the class is

कक्षा में छात्रों की कुल संख्या बताइए ?

Options:

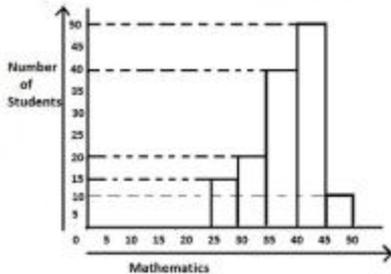
- 1) 120
- 2) 125
- 3) 130
- 4) 135

Correct Answer: 135

Candidate Answer: 135

Question 74. Study the following histogram of marks in mathematics (out of 50) of students in a class and answer the following questions.

छात्रों के गणित में प्राप्त अंकों (50 में से) को दर्शाने वाले निम्नलिखित आयत चित्र का अध्ययन की और निम्नलिखित प्रश्नों के उत्तर दीजिए।



The percentage of number of passed students is (31 is the pass marks)

उत्तरीय रूप छात्रों की संख्या (पतिभत में) बताइए ? (उत्तरीय होने के लिए 31 अंक अनिवार्य है।)

Options:

1) $85\frac{8}{9}\%$

2) $86\frac{8}{9}\%$

3) $87\frac{8}{9}\%$

4) $88\frac{8}{9}\%$

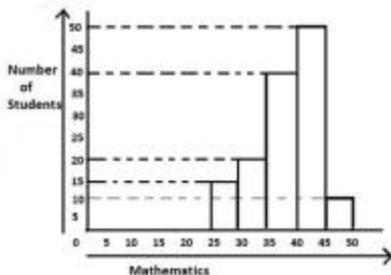
Correct Answer:

$88\frac{8}{9}\%$

Candidate Answer: [NOT ANSWERED]

Question 75. Study the following histogram of marks in mathematics (out of 50) of students in a class and answer the following questions.

छात्रों के गणित में प्राप्त अंकों (50 में से) को दर्शाने वाले निम्नलिखित आयत चित्र का अध्ययन की और निम्नलिखित प्रश्नों के उत्तर दीजिए।



If the students have got the marks out of 50 and if A+ grade has been declared for above 90%, then the number of students who have got A+ grade is

यदि छात्रों को 50 में से अंक दिए गए हों और 90% से अधिक अंक प्राप्त करने वाले छात्रों को A+ दिया जाए तो कितने छात्रों को A+ दिया गया ?

Options:

- 1) 10
- 2) 20
- 3) 30
- 4) 40

Correct Answer: 10

Candidate Answer: 10

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.

INVIGORATING

Options:

- 1) VIBRATING
- 2) REFRESHING
- 3) EXAGGERATED
- 4) ACCELERATING

Correct Answer: REFRESHING

Candidate Answer: ACCELERATING

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.

EVADE

Options:

- 1) INVADE
- 2) ESCAPE
- 3) SHUN
- 4) CONFRONT

Correct Answer: CONFRONT

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) Pheramenon
- 2) Phenomenon
- 3) Phenominon
- 4) Phenomenan

Correct Answer: Phenomenon

Candidate Answer: Phenomenon

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.

He is jealous for (A)/my success (B)/and wants to destroy me.(C)/No Error(D)

Options:

- 1) A
- 2) B
- 3) C
- 4) D

Correct Answer: A

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.

The main purpose of the visit (A)/is to develop a close relationship (B)/ among the two countries.(C)/No Error(D)

Options:

- 1) A
- 2) B
- 3) C
- 4) D

Correct Answer: C

Candidate Answer: C

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.

I left (A)/no stone unturned(B)/to achieve for my object.(C)/No Error(D)

Options:

- 1) A
- 2) B
- 3) C
- 4) D

Correct Answer: C

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.

I cannot conceive of _____ accepting the post.

Options:

- 1) he
- 2) his
- 3) him
- 4) he'll

Correct Answer: his

Candidate Answer: him

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 maestro's son has no taste _____ music.

Options:

- 1) about
- 2) with
- 3) in
- 4) to

Correct Answer: In

Candidate Answer: about

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.

Rita promised to come but she never turned _____.

Options:

- 1) In
- 2) out
- 3) down
- 4) up

Correct Answer: up

Candidate Answer: up

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.

Weal and woe

Options:

- 1) Friends and enemies
- 2) Be in danger
- 3) Adversity
- 4) Good times and bad times

Correct Answer: Good times and bad times

Candidate Answer: Good times and bad times

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.

Call in question

Options:

- 1) Summon as a witness
- 2) Doubtful
- 3) Prove a theory
- 4) Challenge

Correct Answer: Challenge

Candidate Answer: Challenge

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.

Make both ends meet

Options:

- 1) Live within means
- 2) Achieve a solution
- 3) Live among people
- 4) End of the road

Correct Answer: Live within means

Candidate Answer: Achieve a solution

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 drug which makes one see things that are not really there.

Options:

- 1) Aphrodisiac
- 2) Steroid
- 3) Carcinogen
- 4) Hallucinogen

Correct Answer: Hallucinogen

Candidate Answer: Hallucinogen

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.

Providing relief

Options:

- 1) Reissue
- 2) Reprieve
- 3) Rejoinder
- 4) Refuge

Correct Answer: Reprieve
Candidate Answer: Reprieve

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.

The philosophy of putting another's welfare above one's own.

- Options:**
- 1) Agnosticism
 - 2) Polytheism
 - 3) Altruism
 - 4) Iconoclasm

Correct Answer: Altruism
Candidate Answer: Iconoclasm

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".

This book is adopted to the needs of beginners.

- Options:**
- 1) adapted to
 - 2) adapted for
 - 3) adopted for
 - 4) No Improvement

Correct Answer: adapted to
Candidate Answer: adapted 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".

There are a good many tigers in this forest.

- Options:**
- 1) some good many tigers
 - 2) the good many tigers
 - 3) an good many tigers
 - 4) No Improvement

Correct Answer: No Improvement
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".

London is one of the oldest towns of England.

- Options:**
- 1) In
 - 2) at
 - 3) besides
 - 4) No Improvement

Correct Answer: In
Candidate Answer: In

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".

You will be late if you do not leave now.

- Options:**
- 1) will not leave now
 - 2) did not leave now
 - 3) left now
 - 4) No Improvement

Correct Answer: No Improvement
Candidate Answer: will not leave now

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".

People ask me why I decide to start a new magazine.

- Options:**
- 1) will decide
 - 2) am deciding
 - 3) have decided
 - 4) No Improvement

Correct Answer: have decided
Candidate Answer: have decided

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.

Learning is the knowledge of that which is not generally known to others, and which we can only derive at second-hand from books or other artificial sources. The knowledge of that which is before us, or about us, which appeals to our experience, passions, and pursuits, to the bosoms and businesses of men, is not learning. Learning is the knowledge of that which none but the learned know. He is the most learned man who knows the most of what is farthest removed from common life and actual observation. The learned man prides himself in the knowledge of names, and dates, not of men or things. He thinks and cares nothing about his next-door neighbours, but he is deeply read in the tribes and castes of the Hindoos and Calmuc Tartars. He can hardly find his way into the next street, though he is acquainted with the exact dimensions of Constantinople and Peking. He does not know whether his oldest acquaintance is a knave or a fool, but he can pronounce a pompous lecture on all the principal characters in history. He cannot tell whether an object is black or white, round or square, and yet he is a professed master of the optics and the rules of perspective.

Learning is defined as

Options:

- 1) the knowledge of that which is before us
- 2) the knowledge about us
- 3) the knowledge of that which is not generally known to others
- 4) the knowledge related to the businesses of men

Correct Answer: the knowledge of that which is not generally known to others

Candidate Answer: the knowledge of that which is not generally known to others

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.

Learning is the knowledge of that which is not generally known to others, and which we can only derive at second-hand from books or other artificial sources. The knowledge of that which is before us, or about us, which appeals to our experience, passions, and pursuits, to the bosoms and businesses of men, is not learning. Learning is the knowledge of that which none but the learned know. He is the most learned man who knows the most of what is farthest removed from common life and actual observation. The learned man prides himself in the knowledge of names, and dates, not of men or things. He thinks and cares nothing about his next-door neighbours, but he is deeply read in the tribes and castes of the Hindoos and Calmuc Tartars. He can hardly find his way into the next street, though he is acquainted with the exact dimensions of Constantinople and Peking. He does not know whether his oldest acquaintance is a knave or a fool, but he can pronounce a pompous lecture on all the principal characters in history. He cannot tell whether an object is black or white, round or square, and yet he is a professed master of the optics and the rules of perspective.

The most learned man is he who

Options:

- 1) knows about all the principal characters in history
- 2) sees not with the eyes of others
- 3) is acquainted with the streets of Constantinople and Peking
- 4) knows the most of what is farthest removed from common life and actual observation.

Correct Answer: knows the most of what is farthest removed from common life and actual observation.

Candidate Answer: knows the most of what is farthest removed from common life and actual observation.

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.

Learning is the knowledge of that which is not generally known to others, and which we can only derive at second-hand from books or other artificial sources. The knowledge of that which is before us, or about us, which appeals to our experience, passions, and pursuits, to the bosoms and businesses of men, is not learning. Learning is the knowledge of that which none but the learned know. He is the most learned man who knows the most of what is farthest removed from common life and actual observation. The learned man prides himself in the knowledge of names, and dates, not of men or things. He thinks and cares nothing about his next-door neighbours, but he is deeply read in the tribes and castes of the Hindoos and Calmuc Tartars. He can hardly find his way into the next street, though he is acquainted with the exact dimensions of Constantinople and Peking. He does not know whether his oldest acquaintance is a knave or a fool, but he can pronounce a pompous lecture on all the principal characters in history. He cannot tell whether an object is black or white, round or square, and yet he is a professed master of the optics and the rules of perspective.

A learned man, as described in the passage,

Options:

- 1) cares about men and things
- 2) does not care about men and things
- 3) cares about the shapes of objects.
- 4) cares about his neighbours

Correct Answer: does not care about men and things

Candidate Answer: does not care about men and things

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.

Learning is the knowledge of that which is not generally known to others, and which we can only derive at second-hand from books or other artificial sources. The knowledge of that which is before us, or about us, which appeals to our experience, passions, and pursuits, to the bosoms and businesses of men, is not learning. Learning is the knowledge of that which none but the learned know. He is the most learned man who knows the most of what is farthest removed from common life and actual observation. The learned man prides himself in the knowledge of names, and dates, not of men or things. He thinks and cares nothing about his next-door neighbours, but he is deeply read in the tribes and castes of the Hindoos and Calmuc Tartars. He can hardly find his way into the next street, though he is acquainted with the exact dimensions of Constantinople and Peking. He does not know whether his oldest acquaintance is a knave or a fool, but he can pronounce a pompous lecture on all the principal characters in history. He cannot tell whether an object is black or white, round or square, and yet he is a professed master of the optics and the rules of perspective.

The passage suggests that a learned man

Options:

- 1) understands his neighbours
- 2) does not know his old acquaintances
- 3) is not concerned about names and dates
- 4) is interested in travelling

Correct Answer: does not know his old acquaintances

Candidate Answer: [NOT ANSWERED]

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.

Learning is the knowledge of that which is not generally known to others, and which we can only derive at second-hand from books or other artificial sources. The knowledge of that which is before us, or about us, which appeals to our experience, passions, and pursuits, to the bosoms and businesses of men, is not learning. Learning is the knowledge of that which none but the learned know. He is the most learned man who knows the most of what is farthest removed from common life and actual observation. The learned man prides himself in the knowledge of names, and dates, not of men or things. He thinks and cares nothing about his next-door neighbours, but he is deeply read in the tribes and castes of the Hindoos and Calmuc Tartars. He can hardly find his way into the next street, though he is acquainted with the exact dimensions of Constantinople and Peking. He does not know whether his oldest acquaintance is a knave or a fool, but he can pronounce a pompous lecture on all the principal characters in history. He cannot tell whether an object is black or white, round or square, and yet he is a professed master of the optics and the rules of perspective.

The given passage implies that

Options:

- 1) knowledge of the learned is exclusive to them
- 2) a learned man cannot deliver lectures
- 3) a learned man is not interested in Calmuc Tartars
- 4) a learned man is not aware of the optics and the rules of perspective

Correct Answer: knowledge of the learned is exclusive to them

Candidate Answer: knowledge of the learned is exclusive to them

