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

दिये गये विकल्पों में से संबन्धित शब्द/आँकड़ो/संख्या को पुनिए।

Coins : Mint :: Bricks : ?

互 : 互साल :: 互 : ?

**Options:**
1) Kiln
2) Foundry
3) Cementary
4) Finance

**Correct Answer:** Kiln

**Candidate Answer:** Kiln

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

दिये गये विकल्पों में से संबन्धित शब्द/आँकड़ो/संख्या को पुनिए।

MOLTU : ? :: HOPE : IPQF

**Options:**
1) MPNUV
2) NPMUV
3) NPMVU
4) MPNVU

**Correct Answer:** NPMUV

**Candidate Answer:** NPMUV

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

दिये गये विकल्पों में से संबन्धित शब्द/आँकड़ो/संख्या को पुनिए।

456 : 15 :: 789 : ?

**Options:**
1) 22
2) 24
3) 26
4) 28

**Correct Answer:** 24

**Candidate Answer:** 24

Question 4.
For the following questions
Find the odd word/letters/number pair from the given alternatives.

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

Options:
1) TOP
2) COP
3) MOP
4) JOP
Correct Answer: JOP
Candidate Answer: MOP

Question 5.

For the following questions
Find the odd word/letters/number pair from the given alternatives.

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

Options:
1) BDF
2) NQS
3) TVX
4) HIL
Correct Answer: NQS
Candidate Answer: NQS

Question 6.

For the following questions
Find the odd word/letters/number pair from the given alternatives.

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

Options:
1) (3, 12)
2) (2, 6)
3) (6, 42)
4) (5, 35)
Correct Answer: (5, 35)
Candidate Answer: (5, 35)

Question 7. Arrange the following words as per order in the dictionary
निम्नलिखित शब्दों को शब्दकोश में दिए गए क्रम के अनुसार लिखिए।

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

Question 8. Choose the correct alternative from the given ones that will complete the below series

Options:
Question 9. Find the wrong number in the series.

दी गई सीरीज में गलत संख्या कौन सी है?

225, 206, 188, 176, 165, 158, 153

Options:
1) 225
2) 188
3) 176
4) 153

Correct Answer: 188
Candidate Answer: 188

Question 10. The sum of the ages of father and son presently is 70 years. After 10 years, the son's age is exactly half that of the father. What are their ages now?

एक पिता और उसके पुत्र की आयु का योग 70 साल है। 10 साल बाद पुत्र की उम्र पिता की उम्र से आधी होगी। अब उनकी उम्र इतनी है?

Options:
1) 45 years, 25 years
2) 50 years, 20 years
3) 47 years, 23 years
4) 50 years, 25 years

Correct Answer: 50 years, 20 years
Candidate Answer: 50 years, 20 years

Question 11. If the third day of a month is Tuesday, which of the following would be the 25th day of that month?

यदि कसी महीने का तीसरा दिन मंगलवार हो तो उस महीने का 25वां दिन कौन सा होगा?

Options:
1) Tuesday मंगलवार
2) Monday सोमवार
3) Wednesday बुधवार
4) Sunday रविवार

Correct Answer: Monday सोमवार
Candidate Answer: Wednesday बुधवार

Question 12. From the given words, 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 है।

CIRCUMSTANCES

Options:
1) DISTANCE दूरी
2) STANCE स्टेंस
3) PROPOSE प्रस्तुत

Correct Answer: PROPOSE प्रस्तुत
Candidate Answer: PROPOSE प्रस्तुत
3) MUSIC
4) CIRCUS
Correct Answer: DISTANCE
Candidate Answer: DISTANCE

Question 13. If BUDDHISM is coded as DWFFJKUO then CHRISTIAN will be coded as __________.

Options:
1) EITJUVKBP
2) EJTKUVJCO
3) EJTKUVJCP
4) EJTKUVKCP
Correct Answer: EJTKUVKCP
Candidate Answer: EJTKUVKCP

Question 14. Some equations are solved on the basis of certain system. Find out the correct answer for unsolved equation on that basis:

Options:
1) 397
2) 793
3) 973
4) 739
Correct Answer: 739
Candidate Answer: 739

Question 15. If - means ÷ , + means x , ÷ means - , x means +, then which of the following equations is correct?

Options:
1) 43 x 7 ÷ 5 + 4 - 8 = 25
2) 48 ÷ 5 + 8 x 10 - 2 = 03
3) 36 x 4 - 12 + 5 ÷ 3 = 420
4) 42 + 5 ÷ 6 x 8 - 3 = 28
Correct Answer: 48 ÷ 5 + 8 x 10 - 2 = 03
Candidate Answer: 48 ÷ 5 + 8 x 10 - 2 = 03

Question 16. Find the missing number from the given response.

Options:
1) 58
2) 65
3) 64
4) 51
Correct Answer: 65
Candidate Answer: 65
Question 17. Facing the East, Rahul turned left and walked 10 m, then he turned towards his left again and walked 10 m. He then turned to his right and went straight to cover 25 m. In which direction is he from his starting point?

पूव को ओर देखते हुए राहुल बायीं ओर मुड़ा और 10 मी. चला, फिर वह बायीं ओर मुड़ा और 10 मी. चला। फिर वह अपने दायीं ओर मुड़ा और सीधे 25 मी. चला। अब वह प्रायोजक बिन्दु से किस दिशा में है?

Options:
1) North-West
2) North-East
3) South-West
4) South-East

Correct Answer: North-West
Candidate Answer: North-East

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.

Statement: Laugh and the world will laugh with you.

Assumptions:
I. People generally laugh.
II. Laughter symbolises happiness.

वह आरे ख चुनए जो नीचे दए गए वग के बीच सबंध का सही निर्माण करता है।

Options:
1) Only I is an assumption
2) Only II is an assumption
3) Both I and II are assumptions
4) Neither I nor II is an assumption

Correct Answer: Neither I nor II is an assumption
Candidate Answer: Only II is an assumption

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

दी गई आकृति में कितने कोण हैं?

Options:
1) 24
2) 28
3) 36
4) 32

Correct Answer: 36
Candidate Answer: 36

Question 20. Identify the diagram that best represents the relationship among classes given below:
ELEPHANTS, WOLVES, ANIMALS

वह आरे ख जो नीचे दिए गए वर्गों के बीच सम्बंध का सही निर्माण करता है।

Options:
1)
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) 

Correct Answer:

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

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

Options:
1) 
2) 
3) 
4)
Question 23. A piece of paper is folded and cut as shown below in the question figures. From the given answer figures, indicate how it will appear when opened.

निम्नलिखित प्रश्न छायांको से यह जान कीजिए कि नीचे दिखाए अनुसार कागज को मोड़ने, काटने तथा खोलने के बाद वह किस आकृति जैसे दिखाई देगा?

Options:
1)
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 जाए तो दी गई उत्तर आकृतियों में से कौन-सी आकृति प्रथम आकृति का सही प्रतिक्रिया होगी?

Correct Answer: 

Candidate Answer: [ NOT ANSWERED ]

Options:
Question 25. In this question, the sets of numbers given in the alternatives are represented by two classes of alphabets as in two matrices given below. The columns and rows of Matrix I are numbered from 0 to 4 and that of Matrix II are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column, e.g., 'D' can be represented by 01, 13, etc., and 'N' can be represented by 59, 66, etc.

You have to identify the set for the word 'HEEL'

एक शब्द के वल एक रोजारा-समूह दशरा देखेया गया है, जैसा कि विकल्पों में से किसी एक में दिया गया है। विकल्पों में दिए गए सर्वरा समूह अक्षरों के दो पूर्व दशरा देखिए गए हैं, जैसे कि नीचे दिए गए दो आयूहों में हैं। आयूह I के स्तंब और पंक्ति की संख्या 0 से 4 और आयूह II की 5 से 9 दे गई है। इन आयूहों से एक अक्षर को पहले उसकी पंक्ति और बाद में स्तंब संख्या दशरा देखेया जा सकता है। उदाहरण के लिए 'D' को 01, 13 आदि दशरा देखेया जा सकता है तथा 'N' को 59, 66 आदि दशरा देखेया जा सकता है। इसी तरह से आपको दिए हुए शब्द 'HEEL' के लिए समूह को पहचानना है।
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Question 26:
The term 'Macro Economics' was used by __________.

"वृहत अर्थशास्त्र" (Macro Economics) शब्द का प्रयोग किसने किया था?

Options:
1) J.M. Keynes
2) Ragnar Frisch
3) Ragnar Nurkse
4) Prof. Knight

Correct Answer: Ragnar Frisch
Candidate Answer: J.M. Keynes

Question 27:
Who was the first Chancellor of Jamia Millia Islamia University at Aligarh?

अलगढ़ में स्थित जामिया मिलिया इलामिया विश्वविद्यालय के प्रथम कुलपति कौन थे?

Options:
1) Abdul Ghaffar Khan
2) Rajkumari Amrit Kaur
3) Hakim Ajmal Khan
4) Sir Sayyad Ahmad Khan

Correct Answer: Hakim Ajmal Khan
Candidate Answer: Abdul Ghaffar Khan

Question 28:
Who were the patrons of Sangama Literature?

संगम साहित्य के संरक्षक कौन थे?

Options:
1) Nayakas
2) Chandellas
3) Pandyas
4) Solankis

Correct Answer: Pandyas
Candidate Answer: Chandellas

Question 29. Where in India was the first French factory established?

भारत में पहली फ्रांसीसी कंपनी कहाँ स्थापित की गई थी?

Options:
1) Surat सुरत
2) Pondicherry पोंडिचेरी
3) Chandannagore चंडन नगर
4) Masulipatnam मासुलिपत्तम

Correct Answer: Surat सुरत

Candidate Answer: Masulipatnam मासुलिपत्तम

Question 30. Which algorithm is used to decide the path to transfer the packets from source to destination?

कौन सा गणनालgorithm का इस्तेमाल किया जाता है जिससे स्रोत से लेकर लाखदंड पर्यंत पैकेट भरे जाने के लिए रोटेशन किया जाता है?

Options:
1) Routing माग्न नरायण
2) Pathing पथ निर्देशन
3) Selecting चयन
4) Directing निवेशन

Correct Answer: Routing माग्न नरायण

Candidate Answer: [ NOT ANSWERED ]

Question 31. Which one of the following is an ohmic conductor?

नीचे दिए गए वस्तुओं में से किस वस्तु ओमीकरण का हो जाता है?

Options:
1) Germanium जर्मनियम
2) Silicon साइलिकन
3) Carbon कार्बन
4) Silver श्वेत

Correct Answer: Silver श्वेत

Candidate Answer: Silver श्वेत

Question 32. Which mechanism is used by the computer virus ‘worm’ to duplicate itself?

कंप्यूटर वायरस ‘वार्म’ की प्रत्येक वजह से किस क्रियापद का प्रयोग किया जाता है?

Options:
1) Swap वैप
2) Increment इन्क्रिबर्सेट
3) Spawn स्पाउन
4) Swarm स्वार्म

Correct Answer: Spawn स्पाउन

Candidate Answer: Increment इन्क्रिबर्सेट

Question 33. The first Commonwealth Games in 1930 was held in which country?

1930 में पहली कमनवेल्थ गेम्स किस देश में आयोजित किये गए?

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Question 34. The gentle 'seaward sloping' surface from the coasts is called ________.

Options:
1) Continental shelf
2) Continental rise
3) Abyssal plains
4) Submarine ridges

Correct Answer: Continental shelf

Candidate Answer: [ NOT ANSWERED ]

Question 35. The aim of Differentiated Interest Scheme was to provide concessional loans to ________.

Options:
1) weaker section of the society
2) Public Sector Industries
3) Public Limited Companies
4) big exports

Correct Answer: weaker section of the society

Candidate Answer: [ NOT ANSWERED ]

Question 36. Anemometer is an instrument meant for measuring ________.

Options:
1) velocity
2) air masses
3) wind speed
4) temperature

Correct Answer: wind speed

Candidate Answer: wind speed

Question 37. Tax on inheritance is called ________.

Options:
1) Excise duty
2) Estate duty
3) Gift tax

Correct Answer: [ NOT ANSWERED ]

Candidate Answer: [ NOT ANSWERED ]
Question 38. The silver coin 'tanka' was introduced by __________.

Options:
1) Qutubuddin Aibak
2) Iltutmish
3) Balban
4) Bahram Khan

Correct Answer: Iltutmish

Candidate Answer: Iltutmish

Question 39. Which of the following international prizes/awards is given for outstanding contribution in the field of Journalism?

Options:
1) Oscar Award
2) Booker Prize
3) Pulitzer Prize
4) Sullivan Award

Correct Answer: Pulitzer Prize

Candidate Answer: Pulitzer Prize

Question 40. The country which tops in the production of cocoa is __________.

Options:
1) Ghana
2) Brazil
3) Ivory Coast
4) Nigeria

Correct Answer: Ghana

Candidate Answer: Brazil

Question 41. Increased RBC's in the blood leads to a condition called __________.

Options:
1) Anemia
2) Haemophilia
3) Polycythemia
4) Leukaemia

Correct Answer: Polycythemia

Candidate Answer: Polycythemia
Question 42. The spring balance works on the principle of __________.

Options:
1) Boyle’s Law
2) Hooke’s Law
3) Bernoulli’s principle
4) Pascal’s Law

Correct Answer: Hooke’s Law

Candidate Answer: Pascal’s Law

Question 43. If there were no gravity, which of the following will not be there for a fluid?

Options:
1) Viscosity
2) Surface Tension
3) Pressure
4) Upward Thrust

Correct Answer: Upward Thrust

Candidate Answer: Pressure

Question 44. Calcium salts used as fertilizer is:

Options:
1) Calcium Carbide
2) Calcium Carbonate
3) Calcium Cyanide
4) Calcium Sulphate

Correct Answer: Calcium Sulphate

Candidate Answer: Calcium Carbide

Question 45. The Jawaharlal Nehru Award is given for ________.

Options:
1) Government service
2) Literary work
3) International understanding
4) Social work

Correct Answer: International understanding

Candidate Answer: International understanding

Question 46. Which of the following is called ‘Queen of the Adriatic’?

Options:
1) Venice
Question 47. The liberation of oxygen during photosynthesis is due to ________.

प्रकाश संश्लेषण के दौरान ऑक्सीजन किस कारण विकसित होता है?

**Options:**
1) hydrolysis of carbohydrates
2) photolysis of water
3) reduction of CO$_2$
4) breakdown of chlorophyll

**Correct Answer:** photolysis of water

**Candidate Answer:** photolysis of water

Question 48. Formic acid is produced by ________.

फॉर्मिक एसिड किसके द्वारा उत्पन्न होता है?

**Options:**
1) White ants
2) Cockroaches
3) Red ants
4) Mosquitoes

**Correct Answer:** Red ants

**Candidate Answer:** Red ants

Question 49. Which one of the following forms of phosphorus is most reactive?

निम्नलिखित में से फोस्फोरस का कौन-सा रूप सबसे ज्यादा प्रतिक्रियाशील है?

**Options:**
1) Black phosphorus
2) White phosphorus
3) Violet phosphorus
4) Red phosphorus

**Correct Answer:** White phosphorus

**Candidate Answer:** White phosphorus

Question 50. Zubin Mehta is associated with ________.

जुबीन मेहता किस क्षेत्र से सम्बंधित है?

**Options:**
1) Literature
2) Painting
3) Music

**Correct Answer:** Music
4) Journalism
Correct Answer: Music
Candidate Answer: Painting

Question 51. If \(3^{10} \times 27^2 = 9^2 \times 3^n\) then the value of \(n\) is

Options:
1) 10
2) 12
3) 15
4) 30
Correct Answer: 12
Candidate Answer: 10

Question 52. The radius of two cylinders are in the ratio of 3:2 and their heights are in the ratio 3:7. The ratio of their volumes is:

Options:
1) 4:7
2) 7:4
3) 28:27
4) 27:28
Correct Answer: 27:28
Candidate Answer: 27:28

Question 53. The list price (marked price) of an article is Rs. 900 and is available at two successive discounts of 20% and 10%; the selling price of the article, in rupees, is

Options:
1) 640
2) 648
3) 720
4) 738
Correct Answer: 648
Candidate Answer: 648

Question 54. A, B and C enter into a partnership, investing Rs. 6000. A invests Rs. 1000 and B and C invest in the ratio of 2:3. Find the profit of C, when the annual profit is Rs. 2400

Options:
1) Rs.600
2) Rs.1200
3) Rs.1800
4) Rs.1950
Correct Answer: Rs.1200
Candidate Answer: Rs.1200

Question 55. Average of two numbers is 8 and average of other three numbers is 3; the average of the five numbers is

Options:
1) 2
Question 56. To make a profit of 20% the selling price of the good is Rs. 240. The cost price of the good is,
यदि किसी वस्तु को Rs. 240 में बेचने पर 20% का लाभ होता है, तो उस वस्तु का क्रय मूल्य ज्ञात कीजिए?

Options:
1) Rs. 200
2) Rs. 210
3) Rs. 220
4) Rs. 230

Correct Answer: Rs. 200
Candidate Answer: Rs. 200

Question 57. In an examination, 35% of total students failed in Hindi, 45% failed in English and 20% failed in both. Find the percentage of those students who passed in both the subjects?
किसी परीक्षा में 35% छात्र हिंदी में फेल हुए, 45% छात्र अंग्रेजी में फेल हुए और 20% छात्र दोनों विषयों में फेल हुए। उन छात्रों का प्रतिशत ज्ञात कीजिए जो दोनों विषयों में पास हुए?

Options:
1) 45%
2) 35%
3) 20%
4) 40%

Correct Answer: 40%
Candidate Answer: 40%

Question 58. A man travels 50 km at speed 25 km/h and next 40 km at 20 km/h and there after travel 90 km at 15 km/h. His average speed is
कोई यात्री 50 कि.मी. की यात्रा 25 कि.मी. चाल से तय करता है और अगली 40 कि.मी. की यात्रा 20 कि.मी. चाल से तय करता है और उसके बाद 90 कि.मी. की यात्रा 15 कि.मी. चाल से तय करता है। उसकी औसत चाल क्या है?

Options:
1) 18
2) 25
3) 20
4) 15

Correct Answer: 18
Candidate Answer: 18

Question 59. If $x + \frac{1}{x} \neq 0$ and $x^3 + \frac{1}{x^3} = 0$ then the value $(x + \frac{1}{x})^4$ is
यदि $x + \frac{1}{x} \neq 0$ और $x^3 + \frac{1}{x^3} = 0$ हो तो $(x + \frac{1}{x})^4$ का मान बताइए।

Options:
1) 9
2) 12
3) 15
4) 16

Correct Answer: 9
Candidate Answer: [ NOT ANSWERED ]

Question 60.

If $x + \frac{1}{x} = 2$ then $x^2 + \frac{1}{x^2}$ is equal to

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Options:
1) 0
2) 2
3) 4
4) 8
Correct Answer: 2
Candidate Answer: 2

Question 61. The orthocentre of a triangle lies on one of the sides. Then
यदि कोण का लंबकेंद्र किसी एक भुजा पर है, तो ______

Options:
1) The orthocentre lies on a vertex
शरोबदु के शराबु के पर है
2) circumcentre lies outside the triangle
परिभ्रमणकेंद्र भुजा के बाहर है
3) circumcentre lies on the same side
परिभ्रमणकेंद्र उसी भुजा पर है
4) centroid coincides with orthocentre
केंद्रक लंबकेंद्र के साथ है
Correct Answer: The orthocentre lies on a vertex
शरोबदु के शराबु के पर है
Candidate Answer: [ NOT ANSWERED ]

Question 62. Three sides of a triangle are 5 cm, 9 cm and x cm. The minimum integral value of x is
किसी त्रिभुज की तीन भुजाएं 5 से.मी., 9 से.मी. और x से.मी. है। x का स्थ्रुदरत पूर्ण मान बताइए?

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

Question 63. The value of \( \cos^2 20° + \cos^2 70° \) is
\( \cos^2 20° + \cos^2 70° \) का मान ज्ञात कीजिए?

Options:
1) \( \sqrt{2} \)
2) 2
3) \( \frac{1}{\sqrt{2}} \)
4) 1
Correct Answer: 1
Candidate Answer: 1

Question 64. If 5 person together can make 5 mats in 5 hrs, then 10 person in 10 hours will make
यदि 5 लोग एक साथ मद्दर करते हैं, तो 10 लोग 10 घंटे में कितने मद्दर बनाएंगे?

Options:
1) 20 mats
20 घटाईयां
2) 10 mats
10 घटाईयां
3) 15 mats
15 घटाईयां
4) 5 mats
5 घटाईयां

Correct Answer: 1
Candidate Answer: 1
Question 65. If \( a + b = 17 \) and \( a - b = 9 \) then the value of \( (4a^2 + 4b^2) \) is,

\[ \text{Correct Answer: 20 mats} \]

\[ \text{Candidate Answer: 20 mats} \]

Question 66. If \( x + y = \sqrt{3} \) and \( x - y = \sqrt{2} \), then the value of \( 8xy (x^2 + y^2) \) is

\[ \text{Correct Answer: 740} \]

\[ \text{Candidate Answer: 740} \]

Question 67. The length of a chord which is at a distance of 5cm from the centre of a circle of radius 13cm is

\[ \text{Correct Answer: 24cm} \]

\[ \text{Candidate Answer: 24cm} \]

Question 68. If the measures of the angles of a triangle are in the ratio. 1:2:3 and if the length of the smallest side of the triangle is 10cm, then the length of the longest side is

\[ \text{Correct Answer: 20cm} \]

\[ \text{Candidate Answer: [ NOT ANSWERED ]} \]

Question 69. If \( \cos A + \cos^2 A = 1 \) then the value of \( \sin^2 A + \sin^4 A \) is :

\[ \text{Correct Answer: } 1/2 \]

\[ \text{Candidate Answer: } 1/4 \]
Question 70. A sum of Rs. 3000 amounts to Rs. 6000 in two years at compound interest. The interest for four years is Rs. 3000. Which of the following is correct?

- Option 1: Rs.9000
- Option 2: Rs.12000
- Option 3: Rs.6000
- Option 4: Rs.3000

Correct Answer: Rs.9000

Candidate Answer: Rs.9000

Question 71. The angles of depression of two ships from the top of a light house are 45° and 30° toward east. If the ships are 200 m apart, the height of the light house is (take $\sqrt{3} = 1.73$)

- Option 1: 273 m
- Option 2: 270 m
- Option 3: 253 m
- Option 4: 263 m

Correct Answer: 273 m

Candidate Answer: 273 m

Question 72. This is a pie chart for the data on A, B, O, AB blood groups of 150 donors. Observe the pie chart and answer the questions.

The number of donors having blood group 'O' is:

- Option 1: 273 m
- Option 2: 270 m
- Option 3: 253 m
- Option 4: 263 m

Correct Answer: 273 m

Candidate Answer: 273 m

The number of donors having blood group 'O' is: 273 m
Options:
1) 50
2) 42
3) 30
4) 34
Correct Answer: 42
Candidate Answer: 42

Correct Answer: 42
Candidate Answer: 42

The number of persons having either blood group 'A' or blood group 'B' is

dिए गए यितय क सं या बताइए ऐसे  लड़ ुप या तो 'A' हो या 'B' हो?

Options:
1) 84
2) 96
3) 78
4) 54
Correct Answer: 84
Candidate Answer: 54

What is the percentage of donor having blood group 'AB'?

ऐसे  दाताओं  क तशतता बताइए ऐसे  लड़ ुप 'AB' है?

Options:
1) 61%
2) 26%
3) 16%
4) 36%
Correct Answer: 16%
Candidate Answer: 16%
Question 75. This is a pie chart for the data on A, B, O, AB blood groups of 150 donors. Observe the pie chart and answer the questions.

The ratio of donors having blood group 'A' to the average of the donors having blood group 'O', 'B' and 'AB' is

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

Correct Answer: 3:4
Candidate Answer: 3:4

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.

ARDUOUS
Options:
1) FERVENT
2) STRONG
3) ENTHUSIASTIC
4) STRENUOUS

Correct Answer: STRENUOUS
Candidate Answer: STRONG

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.

QUIESCENT
Options:
1) IGNORANT
2) DORMANT
3) INNOCENT
4) IMPROPER

Correct Answer: DORMANT
Candidate Answer: IGNORANT

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) Commemorate
2) Commemorate
3) Commemorate
4) Commemorate

Correct Answer: Commemorate
Candidate Answer: Commemorate
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.

Beside, writing is my hobby, (A) / I had ideas for a couple of short stories (B) / that needed further thought. (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.

He recommended (A) / my case (B) / with the supervisor (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.

Her knowledge in English (A) / gives her great advantage (B) / over me. (C) / No Error (D)

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

Correct Answer: A
Candidate Answer: A

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.

Do not _____ your own personal views upon the reader.

Options:
1) expose
2) interpose
3) express
4) impose

Correct Answer: impose
Candidate Answer: impose

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.

This school isn't _____ from the last one.

Options:
1) more different
2) any different
3) difference
4) any difference

Correct Answer: any different
Candidate Answer: any different

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.

I have decided _____ my course of action.

Options:
1) upon
2) with
3) for
4) of

Correct Answer: upon
Candidate Answer: of
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 bury the hatchet

Options:
1) To make peace
2) To dig the ground
3) To negotiate
4) To make war

Correct Answer: To make peace

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.

Selling like hot cakes

Options:
1) To have a good season
2) To become as planned
3) To have a very slow sale
4) To have a very good sale

Correct Answer: To have a very good sale

Candidate Answer: To have a good season

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.

Scot free

Options:
1) Unlimited
2) Unpunished
3) To freedom
4) Unrepentant

Correct Answer: Unpunished

Candidate Answer: [ NOT ANSWERED ]

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 thing no longer in use

Options:
1) Illusion
2) Illegal
3) Obsolete
4) Historic

Correct Answer: Obsolete

Candidate Answer: Obsolete

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 place where astronomical observations are made

Options:
1) Laboratory
2) Observatory
3) Astrolibrary
4) Astrophery

Correct Answer: Observatory

Candidate Answer: Observatory

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.

Killing one's sister

Options:
1) Regicide
2) Fraticide
3) Matricide
4) Sororicide

Correct Answer: Sororicide

Candidate Answer: [ NOT ANSWERED ]
Question 91. 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.

Government officials keep throwing the buck to others.

Options:
1) giving
2) passing
3) donating
4) No improvement

Correct Answer: passing
Candidate Answer: passing

Question 92. 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.

She angrily broke up the letter.

Options:
1) tore up
2) break in
3) teared up
4) No improvement

Correct Answer: tore up
Candidate Answer: tore up

Question 93. 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.

They told me that they had build a new house.

Options:
1) have built
2) have build
3) had built
4) No improvement

Correct Answer: had built
Candidate Answer: had built

Question 94. 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.

One should exercise their right to vote

Options:
1) his
2) our
3) one’s
4) No improvement

Correct Answer: No improvement
Candidate Answer: his

Question 95. 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.

She sank back with a mourn of pain

Options:
1) morn
2) mourne
3) moan
4) No improvement

Correct Answer: moan
Candidate Answer: No improvement

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.

Acharya Jagadish Chandra Bose, one of the greatest of modern scientists, graduated from St. Xavier's College, Kolkata. He then obtained Tripos of Cambridge University and joined the Presidency College, Kolkata, as Professor of Physics. He was a pioneer in the discovery of the wireless and radio and the Microwave. He made remarkable contribution to the science of Botany by proving with the help of an instrument of his own invention that not only do trees and plants have life, but feel pleasure and pain as we do. He was perhaps the first scientist to suggest the possibility of gathering and utilising energy from solar rays. Last but not least was the Bose Institute which he founded in 1917. It has now become a world-famous Research Laboratory doing yeoman's service to various branches of science.

Acharya Jagadish Chandra Bose, one of the greatest of modern scientists, graduated from which college?
1. St. Xavier's College, Kolkata
2. Cambridge University
3. Presidency College, Kolkata
4. Bose Institute

Correct Answer: St. Xavier's College, Kolkata

Candidate Answer: St. Xavier's College, Kolkata

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.

Acharya Jagadish Chandra Bose, one of the greatest of modern scientists, graduated from St. Xavier's College, Kolkata. He then obtained Tripos of Cambridge University and joined the Presidency College, Kolkata, as Professor of Physics. He was a pioneer in the discovery of the wireless and radio and the Microwave. He made remarkable contribution to the science of Botany by proving with the help of an instrument of his own invention that not only do trees and plants have life, but feel pleasure and pain as we do. He was perhaps the first scientist to suggest the possibility of gathering and utilising energy from solar rays. Last but not least was the Bose Institute which he founded in 1917. It has now become a world-famous Research Laboratory doing yeoman's service to various branches of science.

What is meant by yeoman service?

Options:
1. Minimal
2. Invaluable
3. Discreet
4. Sporadic

Correct Answer: Invaluable

Candidate Answer: Invaluable

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.

Acharya Jagadish Chandra Bose, one of the greatest of modern scientists, graduated from St. Xavier's College, Kolkata. He then obtained Tripos of Cambridge University and joined the Presidency College, Kolkata, as Professor of Physics. He was a pioneer in the discovery of the wireless and radio and the Microwave. He made remarkable contribution to the science of Botany by proving with the help of an instrument of his own invention that not only do trees and plants have life, but feel pleasure and pain as we do. He was perhaps the first scientist to suggest the possibility of gathering and utilising energy from solar rays. Last but not least was the Bose Institute which he founded in 1917. It has now become a world-famous Research Laboratory doing yeoman's service to various branches of science.

Acharya Jagadish Chandra Bose was a pioneer in the discovery of the wireless, radio and the _____.

Options:
1. Toaster
2. Oven
3. Microwave
4. Radio

Correct Answer: Microwave

Candidate Answer: Microwave

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.

Acharya Jagadish Chandra Bose, one of the greatest of modern scientists, graduated from St. Xavier's College, Kolkata. He then obtained Tripos of Cambridge University and joined the Presidency College, Kolkata, as Professor of Physics. He was a pioneer in the discovery of the wireless and radio and the Microwave. He made remarkable contribution to the science of Botany by proving with the help of an instrument of his own invention that not only do trees and plants have life, but feel pleasure and pain as we do. He was perhaps the first scientist to suggest the possibility of gathering and utilising energy from solar rays. Last but not least was the Bose Institute which he founded in 1917. It has now become a world-famous Research Laboratory doing yeoman's service to various branches of science.

Jagadish Chandra Bose made remarkable contribution to the science of Botany by proving with the help of an instrument of his own invention that not only do trees and plants have life, but _____.

Options:
1. feel joyous and excited as we do.
2. feel happy and sad as we do.
3. feel excitement and pain as we do.
4. feel pleasure and pain as we do.

Correct Answer: feel pleasure and pain as we do.

Candidate Answer: feel pleasure and pain as we do.

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.

Acharya Jagadish Chandra Bose, one of the greatest of modern scientists, graduated from St. Xavier's College, Kolkata. He then obtained Tripos of Cambridge University and joined the Presidency College, Kolkata, as Professor of Physics. He was a pioneer in the discovery of the wireless and radio and the Microwave. He made remarkable contribution to the science of Botany by proving with the help of an instrument of his own invention that not only do trees and plants have life, but feel pleasure and pain as we do. He was perhaps the first scientist to suggest the possibility of gathering and utilising energy from solar rays. Last but not least was the Bose Institute which he founded in 1917. It has now become a world-famous Research Laboratory doing yeoman's service to various branches of science.

What is meant by a Tripos from Cambridge University?

Options:
1. A scholarship
2. Presidency College, Kolkata
3. Cambridge University
4. St. Xavier's College, Kolkata

Correct Answer: Tripos of Cambridge University

Candidate Answer: Cambridge University

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1) A scholarship
2) A trophy
3) A degree
4) A medallion

Correct Answer: A degree
Candidate Answer: [ NOT ANSWERED ]