



**Staff Selection Commission**  
(Government Of India)

**EXAM DATE : 7-September-2016**  
**EXAM NAME : SSC Examination 2016**  
**TOTAL MARKS : 200**

**EXAM START TIME : 13:**  
**15:00**  
**EXAM DURATION : 01:15 Hrs**  
**TOTAL NO OF QUESTIONS : 100**

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

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

**Pesticide : Plant :: ? : ?**

कीटनाशक : पौधा :: ? : ?

**Options:**

1) Medicine : Cure

औषधि : उपचार

2) Injection : Fever

इन्जेक्शन : ज्वर

3) Vaccination : Baby

टीकाकरण : शिशु

4) Sinarest : Cold

सिनारेस्ट : 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 सम्बन्धित 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 सम्बन्धित शब्द/अक्षरों/संख्या को चुनिए।

4 : 12 :: 5 : ?

**Options:**

1) 25

2) 20

3) 22

4) 30

**Correct Answer:** 20

**Candidate Answer:** 20

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 शब्दों/अक्षर/संख्याओं को चुनिए।

**Options:**

1) Red

लाल

2) Brown

भूरा

3) Green

हरा

4) Yellow

पीला

**Correct Answer:** Brown

भूरा

**Candidate Answer:** [ NOT ANSWERED ]

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 शब्दों/अक्षर/संख्याओं को चुनिए।

**Options:**

1) FIHG

2) CGEF

3) JMLK

4) VYXW

**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 शब्दों/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, jfg, nol, 2, 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) 50

3) 70

4) 45

**Correct Answer:** 70

**Candidate Answer:** [ NOT ANSWERED ]

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

**Options:**

1) Sister

बहन

2) Mother

माता

3) Aunt

बुआ

4) Mother in law

सास

**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 वह 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 ज्ञात 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:** 240

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:** 54



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:** 2.5 km

2.5 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 वक्तव्य दिये गये हैं, 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 कोन-सा निश्चित रूप से सही निष्कर्ष/मान्यता निकाला जा सकता है ?

कथन : सभी तोते चूज़े हैं। सभी पक्षी चूज़े हैं।

निष्कर्ष : I. कुछ पक्षी तोते हैं।

II. कुछ चूज़े 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

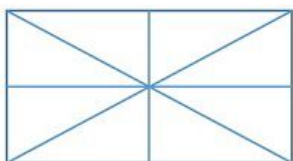
**Correct Answer:** Only conclusion II follows

निष्कर्ष II सही है

**Candidate Answer:** [ NOT ANSWERED ]

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

दी गई आकृति में कितने त्रिकोण हैं?



**Options:**

1) 12

2) 8

3) 16

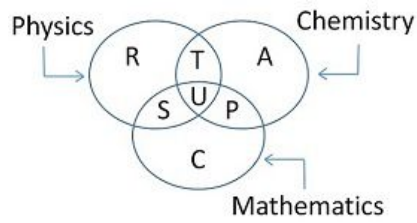
4) 10

**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 हो जो भौतिकी और रसायन शास्त्र, दोनों पढ़ते हैं किन्तु गणित न पढ़ते हैं ?



**Options:**

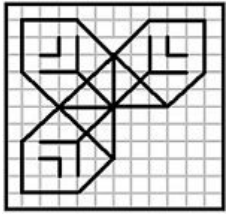
- 1)  $T + S + U + P$
- 2) C
- 3)  $R + T + A + U + P + S$
- 4) T

**Correct Answer:** T

**Candidate Answer:** T

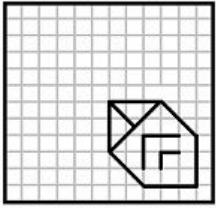
Question 21. Which answer figure will complete the pattern in the question figure?

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

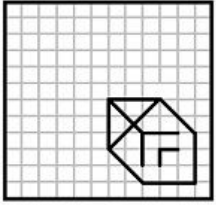


Options:

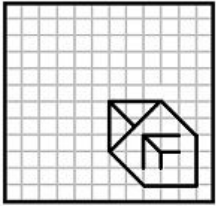
1)



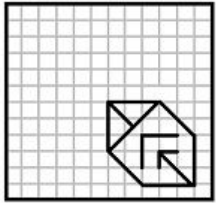
2)



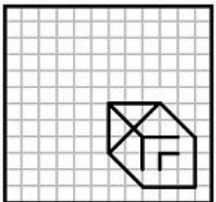
3)



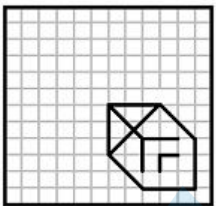
4)



Correct Answer:

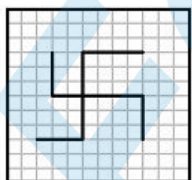


Candidate Answer:



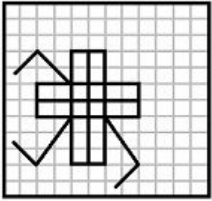
Question 22. Select the answer figure in which the question figure is hidden.

दिए गए विकल्पों में से वह उत्तर आकृति ज्ञात कीजिए जिसमें प्रश्न आकृति निहित है ?

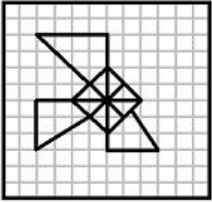


Options:

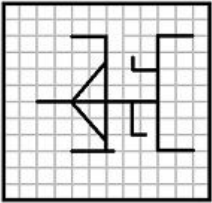
1)



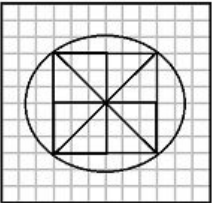
2)



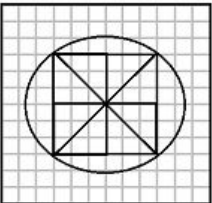
3)



4)



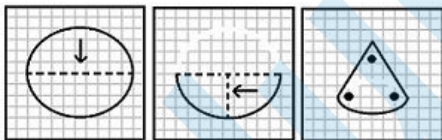
Correct Answer:



Candidate Answer: [ NOT ANSWERED ]

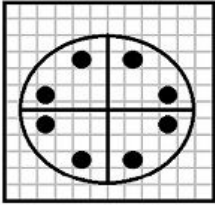
Question 23. A piece of paper is folded and cut as shown below in the question figures. From the given answer figures, indicate how it will appear when opened.

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

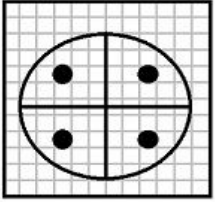


Options:

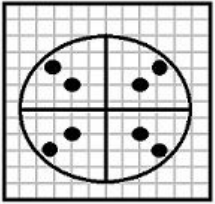
1)



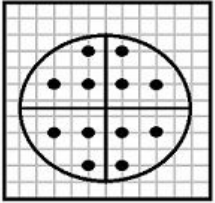
2)



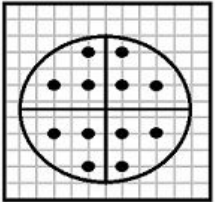
3)



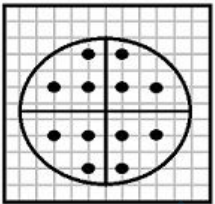
4)



Correct Answer:

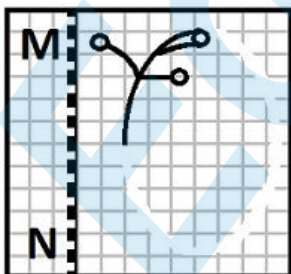


Candidate Answer:



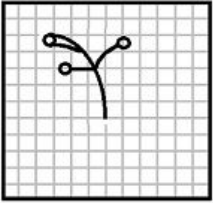
Question 24.If a mirror is places on the line MN, then which of the answer figures is the right image of the given figure?

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

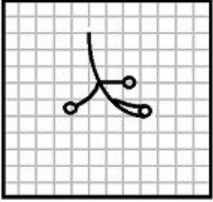


Options:

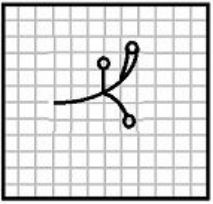
1)



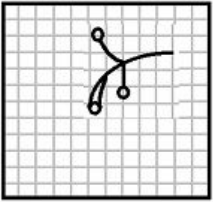
2)



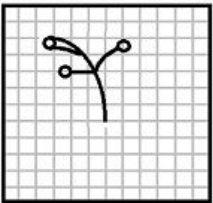
3)



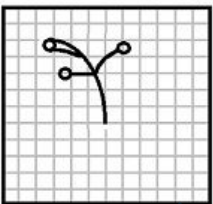
4)



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 'I' can be represented by 56, 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 स्तम्भ संख्या द्वारा दर्शाया जा सकता है। उदाहरण के लिए 'E' को 00, 11 आदि द्वारा दर्शाया जा सकता है तथा 'I' 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

**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

रिकार्डो

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 मार्किट

3) Credit market

क्रेडिट मार्किट

4) Horse racing

घुड़दौड़

**Correct Answer:** Share market

शेयर मार्किट

**Candidate Answer:** Horse racing

घुड़दौड़

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:** 2012-17

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

एकात्मक 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 कौन सा स्कूल है जो, 'ग्रेको-रोमन, बौद्ध आर्ट' के नाम से भी जाना जाता है?

**Options:**

1) Mauryan

मौर्य

2) Shunga

शुंगा

3) Gandhara

गंधारा

4) Gupta

गुप्ता

**Correct Answer:** Gandhara

गंधारा

**Candidate Answer:** [ NOT ANSWERED ]

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

निम्नलिखित में से कौन-से पल्लव राजा ने चालुक्य सम्राट राजा पुल्लेसिन 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-कटाव से बनने वाली भूमि को क्या कहते हैं ?

**Options:**

1) Spit

संकरि रेती

2) Beach

समुद्र-तट

3) Cave

गुफा

4) Barrier island

रोध-द्वीप

**Correct Answer:** Cave

गुफा

**Candidate Answer:** Beach

समुद्र-तट

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

कैथोड-रे

4) Infrared Ray

इन्फ्रारेड रे (अवरक्त किरणें)

**Correct Answer:** Cathode Ray

कैथोड-रे

**Candidate Answer:** Infrared Ray

इन्फ्रारेड रे (अवरक्त किरणें)

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:** Graphite

ग्रेफाइट

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

सामाजिक वानिकी

2) Jhum

झुम

3) Taungya system

तोंग्या प्रणाली

4) Agro forestry

कृषि वानिकी

**Correct Answer:** Taungya system

तोंग्या प्रणाली

**Candidate Answer:** Taungya system

तोंग्या प्रणाली

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 किसे 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 ' कप किस खेल से सम्बन्धित है ?

**Options:**

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

**Correct Answer:** Golf  
गोल्फ

**Candidate Answer:** [ NOT ANSWERED ]

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

जल निकास प्रतिमान, जिस में सहायक नदियां लम्बवत मिलें, वह क्या कहलाता है ?

**Options:**

- 1) Dendritic  
दुमृकांतिक
- 2) Trellis  
जाली (फंफरी)
- 3) Rectangular  
आयताकार
- 4) Radial  
त्रिज्यीय

**Correct Answer:** Trellis  
जाली (फंफरी)

**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 ?

**Options:**

- 1) Peripheral nerves  
परिधीय तंत्रिका
- 2) Sympathetic nerves  
अनुकम्पी तंत्रिका
- 3) Parasympathetic nerves  
परानुकम्पी तंत्रिका
- 4) Cranial nerves  
कपाल तंत्रिका

**Correct Answer:** Sympathetic nerves  
अनुकम्पी तंत्रिका

**Candidate Answer:** [ NOT ANSWERED ]

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

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

**Options:**

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

**Correct Answer:** Pellagra  
पैलेग्रा

**Candidate Answer:** Pellagra  
पैलेग्रा

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

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

**Options:**

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

**Correct Answer:** Barysphere  
गुरुमंडल

**Candidate Answer:** Mesosphere  
मेसोस्फीयर

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 किए गए ऑक्सीकरण से
- 2) chlorination  
क्लोरीनीकरण
- 3) ion exchange process  
आयन विनिमय प्रक्रिया
- 4) lime soda process or manganese zeolite process  
चूना सोडा प्रक्रिया या मैंगनीज जियोलाइट प्रक्रिया

**Correct Answer:** chlorination  
क्लोरीनीकरण

**Candidate Answer:** [ NOT ANSWERED ]

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

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

**Options:**

- 1) factors  
घटक
- 2) loci  
अनुविषमवास
- 3) allele  
युग्मविकल्पी (ऐलील)
- 4) lineage  
वंश परंपरा

**Correct Answer:** allele  
युग्मविकल्पी (ऐलील)

**Candidate Answer:** [ NOT ANSWERED ]

Question 47. The antiparticle of an electron is

इलेक्ट्रॉन का एंटी-पार्टिकल क्या है ?

**Options:**

1) Positron

पॉजिट्रॉन

2) Proton

प्रोटॉन

3) Alpha particles

एल्फा-पार्टिकल

4) Beta particles

बीटा-पार्टिकल

**Correct Answer:** Positron

पॉजिट्रॉन

**Candidate Answer:** Proton

प्रोटॉन

Question 48. The polar regions are sparsely populated because of

ध्रुविय क्षेत्र की आबादी किन कारणों से विरल है ?

**Options:**

1) lack of minerals

खनिज पदार्थों की कमी

2) unsuitable climatic conditions

अनुपयुक्त जलवायु की दशा

3) infertile land

अनुपजाऊ भूमि

4) mountainous topography

पर्वतीय स्थलाकृति

**Correct Answer:** unsuitable climatic conditions

अनुपयुक्त जलवायु की दशा

**Candidate Answer:** infertile land

अनुपजाऊ भूमि

Question 49. Algal bloom results from

शैवाल के फलने का क्या कारण होता है ?

**Options:**

1) Global warming

ग्लोबल वार्मिंग

2) Salination

लवणता

3) Eutrophication

सुपोषण (यूट्रोफिकेशन)

4) Biomagnification

जैव आवर्धन (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

हाईग्रोमीटर- वायुमंडल का जलवाष्प अंश

2) Lactometer - Specific gravity of liquids

लैक्टोमीटर- तरल का विशिष्ट घनत्व

3) Anemometer - Speed of the wind

एनिमोमीटर- वायु की गति

4) Seismograph - Earthquakes

सीस्मोग्राफ - भूकंप

**Correct Answer:** Lactometer - Specific gravity of liquids

लैक्टोमीटर- तरल का विशिष्ट घनत्व

**Candidate Answer:** Lactometer - Specific gravity of liquids

लैक्टोमीटर- 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. त्रिज्या वाली एक गोल सीसे की बॉल को पिघला कर 3 मि.मी. त्रिज्या वाली छोटी - छोटी सीसे की बॉलें बनाई जाती हैं। सीसे की छोटी बॉलों की संभावित संख्या क्या होगी ?

**Options:**

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

**Correct Answer:** 8000

**Candidate Answer:** [ NOT ANSWERED ]

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 क्रय मूल्य से ऊपर कितने प्रतिशत उसकी अंकित कीमत रखी जाए कि ग्राहक को 5% की छूट देने के पश्चात दुकानदार 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 बताइए ?

**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) 50
- 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 रेलगाड़ी 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 बताएं?

**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:** 10 cm

10 से.मी.

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

त्रिभुज की भुजाओं से समदूरस्थ बिन्दु क्या कहलाते हैं ?

**Options:**

1) Circumcenter

परिकेन्द्र

2) Incentre

अंतःकेन्द्र

3) Orthocentre

लम्बकेन्द्र

4) Centroid

केंद्रक

**Correct Answer:** Incentre

अंतःकेन्द्र

**Candidate Answer:** Centroid

केंद्रक

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.10 का लाभ होता है। कुर्सी का क्रय मूल्य रुपयों में बताइए ?

**Options:**

1) Rs.200

2) Rs.250

3) Rs.300

4) Rs.350

**Correct Answer:** Rs.300

**Candidate Answer:** [ NOT ANSWERED ]

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

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

**Options:**

1) 27

2) 57

3) 141

4) 107

**Correct Answer:** 27

**Candidate Answer:** 57

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 माह बढ़ जाती है। अध्यापक की आयु ज्ञात कीजिए ?

**Options:**

1) 30

2) 25

3) 35

4) 40

**Correct Answer:** 25

**Candidate Answer:** [ NOT ANSWERED ]

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

**Options:**

1) 4

2) 8

3) 16

4) 64

**Correct Answer:** 16

**Candidate Answer:** [ NOT ANSWERED ]

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:**

$\triangle ABC \sim \triangle FED$

**Candidate Answer:**

$\triangle ABC \sim \triangle FED$

Question 67.

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

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

**Options:**

1)  $22.5^\circ$

2)  $90^\circ$

3)  $67.5^\circ$

4)  $112.5^\circ$

**Correct Answer:**  $67.5^\circ$

**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:** [ NOT ANSWERED ]

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  $30^\circ$  and  $60^\circ$  respectively. The distance between the persons is

दो व्यक्ति, एक 75 मीटर ऊंचे मन्दिर के विपरीत छोरों पर, एक सीधी रेखा में खड़े हैं और मन्दिर के शीर्ष का उन्नयन कोण देखते हैं जो एक को  $30^\circ$  और दूसरे को  $60^\circ$  प्रतीत होता है। दोनों व्यक्तियों के बीच कितनी 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 ]

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

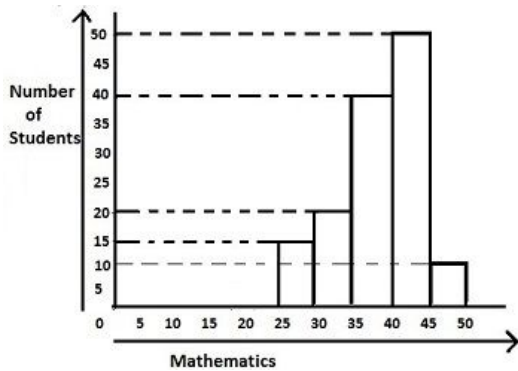
4) Rs. 8000

**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 दीजिए।



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:**

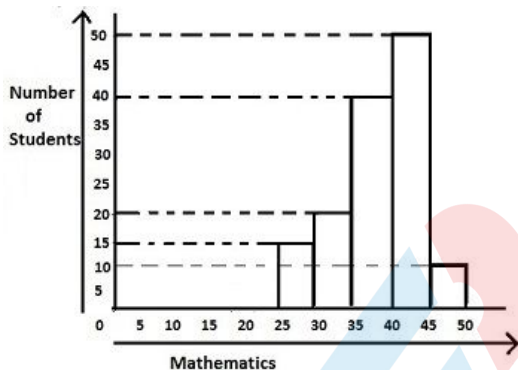
- 1) 10
- 2) 15
- 3) 20
- 4) 25

**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 दीजिए।



Total number of students in the class is

कक्षा में छात्रों की कुल संख्या बताइए ?

**Options:**

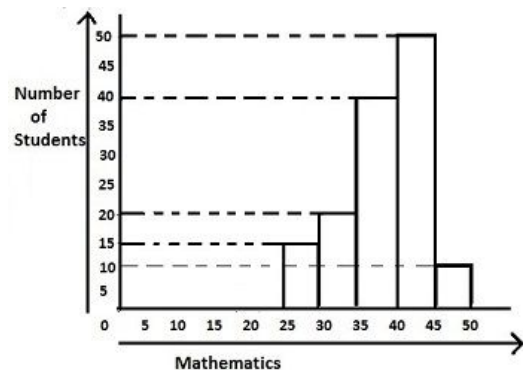
- 1) 120
- 2) 125
- 3) 130
- 4) 135

**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 करें और निम्नलिखित प्रश्नों के उत्तर दीजिए।



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

उत्तीर्ण हुए छात्रों की संख्या (प्रतिशत में) बताइए ? (उत्तीर्ण 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:**

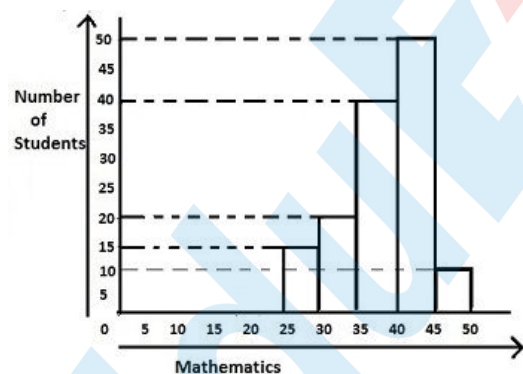
$88\frac{8}{9}\%$

**Candidate Answer:**

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

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 करें 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:** [ NOT ANSWERED ]

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:** CONFRONT

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) Phenamenon
- 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:** Doubtful

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:** Live within means

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:** [ 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.

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:** Altruism

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:** some good many tigers

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:** No improvement

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:** does not know his old acquaintances

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