



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

**EXAM DATE : 18-August**  
**TOTAL MARKS : 200**

**CANDIDATE NAME :**  
**EXAM START TIME : 10:00:00**  
**EXAM DURATION : 01:40 Hrs**  
**TOTAL NO OF QUESTIONS : 100**

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

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

Deep: Shallow::Ocean: \_\_\_\_\_

गहरी : उथला :: महासागर : \_\_\_\_\_

**Options:**

1) Pond

तालाब

2) Depth

गहराई

3) Well

कुआँ

4) Spring

झरना

**Correct Answer:** Pond

तालाब

**Candidate Answer:** Pond

तालाब

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

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

EGIK:YWUS::FHJL: \_\_\_\_\_

**Options:**

1) ZXYT

2) YXWV

3) XVTR

4) WV SQ

**Correct Answer:** ZXYT

**Candidate Answer:** ZXYT

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

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

60:36::100: \_\_\_\_\_

**Options:**

1) 100

2) 10000

3) 516

4) 1000

**Correct Answer:** 100

**Candidate Answer:** 100

Question 4.

**For the following questions**

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

दिये गये विकल्पों में से विषम संख्या/ अक्षर /संख्या युग्म चुनिए।

**Options:**

1) Shrub

झाड़ी

2) Tree

पेड़

3) Grow

उगाना

4) Creeper

बेल

**Correct Answer:** Grow

उगाना

**Candidate Answer:** Grow

उगाना

Question 5.

**For the following questions**

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

दिये गये विकल्पों में से विषम संख्या/ अक्षर /संख्या युग्म चुनिए।

**Options:**

1) IFMN

2) DAHI

3) ROVW

4) QNTV

**Correct Answer:** QNTV

**Candidate Answer:** QNTV

Question 6.

**For the following questions**

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

दिये गये विकल्पों में से विषम संख्या/ अक्षर /संख्या युग्म चुनिए।

**Options:**

1) 12 : 144

2) 20 : 400

3) 15 : 225

4) 17 : 285

**Correct Answer:** 17 : 285

**Candidate Answer:** 17 : 285

Question 7. Which one of the given responses would be a meaningful order of the following?

1) Week 2) Month 3) Day 4) Minute 5) Year

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

1) सप्ताह 2) महीना 3) दिन 4) मिनट 5) वर्ष

**Options:**

1) 3 1 4 2 5

2) 4 3 2 1 5

3) 4 3 1 2 5

4) 3 4 1 2 5

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

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

Question 8. Which one set of letters when sequentially placed at the gaps in the given letter series shall complete it?

अक्षरों का कौनसा समूह खाली स्थानों पर क्रमवार रखने से दी गई अक्षर श्रृंखला को पूरा करेगा ?

aa\_ab\_ \_aaa \_a

**Options:**

1) a a b a

2) a a a b

3) b a a b

4) a b a b

**Correct Answer:** a a a b

**Candidate Answer:** a a b a

Question 9. Find the missing number in the series.

लुप्त संख्या ज्ञात कीजिए ?

75, 96, 116, 135, 153, ?

**Options:**

1) 173

2) 170

3) 178

4) 175

**Correct Answer:** 170

**Candidate Answer:** 170

Question 10. When Anil saw Manish, he recalled "he is the son of the father of my wife". Who is Manish to Anil?

जब अनिल ने मनीश को देखा तो उसे याद आया कि, वह तो मेरी पत्नी के पिता का बेटा है। मनीश का अनिल से क्या सम्बन्ध है ?

**Options:**

1) Brother-in-law

साला

2) Brother

भाई

3) Cousin

चचेरा भाई

4) Uncle

चाचा/ मामा

**Correct Answer:** Brother-in-law

साला

**Candidate Answer:** Brother-in-law

साला

Question 11. The average age of A and B is 18 years. After 3 years, C joins them and the average ages of A, B and C becomes 22 years. The age of C is ?

A और B की औसत आयु 18 वर्ष है। तीन साल बाद C उनमें शामिल होता है तो A, B और C की आयु का औसत 22 वर्ष हो जाता है। C की आयु क्या है ?

**Options:**

- 1) 20 years  
20 वर्ष
- 2) 21 years  
21 वर्ष
- 3) 24 years  
24 वर्ष
- 4) 23 years  
23 वर्ष

**Correct Answer:** 24 years

24 वर्ष

**Candidate Answer:** 24 years

24 वर्ष

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 के प्रयोग से नहीं बनाया जा सकता :

PERSONALITY

**Options:**

- 1) REALITY
- 2) REASON
- 3) PERSON
- 4) ROYALTY

**Correct Answer:** ROYALTY

**Candidate Answer:** ROYALTY

Question 13. If LIGHT is coded as MJHIU, find the code for NORMAL

यदि LIGHT को MJHIU लिखा जा सकता है, तो उसी कोड में NORMAL को क्या लिखेंगे ?

**Options:**

- 1) ORNMAL
- 2) OPSNBM
- 3) ORSBNM
- 4) MNROLA

**Correct Answer:** OPSNBM

**Candidate Answer:** OPSNBM

Question 14. If + means  $\div$ , - means  $\times$ ,  $\times$  means - and  $\div$  means +, which of the following will be the value of expression  $16 \div 8 - 4 + 2 \times 4 = ?$

यदि + का मतलब  $\div$ , - का  $\times$ ,  $\times$  का - और  $\div$  का + है, तो  $16 \div 8 - 4 + 2 \times 4 = ?$

**Options:**

- 1) 16
- 2) 28
- 3) 32
- 4) 44

**Correct Answer:** 28

**Candidate Answer:** 28

Question 15. If  $4 \times 9 = 25$

$7 \times 4 = 53$

then  $9 \times 4 = ?$

यदि  $4 \times 9 = 25$

$7 \times 4 = 53$

तो  $9 \times 4 = ?$

**Options:**

- 1) 81
- 2) 83
- 3) 85
- 4) 88

**Correct Answer:** 85

**Candidate Answer:** 85

Question 16. Find out the missing number on the basis of a certain trend.

निम्नलिखित प्रश्न में एक अनुक्रम दिया गया है, जिसमें एक संख्या लुप्त है। दिए गए विकल्पों में से उस प्रश्न वाचक चिन्ह के स्थान पर सही उत्तर चुनकर लिखिए।

106	64	14
98	62	12
84	45	?

**Options:**

- 1) 13
- 2) 24
- 3) 36
- 4) 48

**Correct Answer:** 13

**Candidate Answer:** [ NOT ANSWERED ]

Question 17. Raj left for his office in a car. He drove 15 km towards North and then 10 km towards West. He then turned to the South and covered 5 km. Further he turned to the East and moved 8 km. Finally he turned right and drove 10 km. In which direction is he from his starting point?

राज कार में अपने दफ्तर के लिए निकला, वह 15 कि.मी. उत्तर की तरफ गया और फिर 10 कि.मी. पश्चिम की ओर गया। वह फिर दक्षिण की ओर मुड़ा और 5 कि.मी. जाकर वह पूर्व दिशा में मुड़ा और 8 कि.मी. गया। अंत में वह दाएं मुड़ा और 10 कि.मी. गया। वह शुरूआती बिन्दु से अब किस दिशा में है ?

**Options:**

- 1) West  
पश्चिम
- 2) North  
उत्तर
- 3) South  
दक्षिण
- 4) East  
पूर्व

**Correct Answer:** West

पश्चिम

**Candidate Answer:** West

पश्चिम

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: Selectors pick our cricket teams based on regional considerations instead of on pure merit, making it difficult for our teams to win test series against other countries.

Conclusion I: Our cricket teams have no hope of winning test series against other countries.

Conclusion II: Our cricket teams need to be selected on pure merit.

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 कौन-सा निश्चित रूप से सही निष्कर्ष/मान्यता निकाला जा सकता है ?

कथन : हमारे देश में क्रिकेट टीम को चुनने वाले योग्यता के बजाय क्षेत्रीय कारणों पर चुनते हैं। अतः अन्य देशों के मुकाबले टेस्ट सीरीज़ जीतना हमारे लिये कठिन होता है।

निर्णय I: हमारी क्रिकेट टीम को दूसरे देशों से जीतने की उम्मीद नहीं है।

निर्णय II: हमारी क्रिकेट टीम सिर्फ गुण/योग्यता के आधार पर चुनी जानी चाहिए।

**Options:**

1) Only Conclusion I follows

केवल निष्कर्ष I सही है।

2) Only Conclusion II follows

केवल निष्कर्ष II सही है।

3) Both Conclusion I and II follows

निष्कर्ष I और II दोनों सही हैं।

4) Neither Conclusion I nor II follows

ना तो निष्कर्ष I सही है और ना ही II सही है।

**Correct Answer:** Only Conclusion II follows

केवल निष्कर्ष II सही है।

**Candidate Answer:** Only Conclusion II follows

केवल निष्कर्ष II सही है।

Question 19. 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: All plants are trees.

No tree is green.

Conclusion I: Some plants are green.

Conclusion II: Those plants which are not trees are green.

आपको निर्णय करना है कि दिए गये वक्तव्य में से कौन-सा निश्चित रूप से सही निष्कर्ष/मान्यता निकाला जा सकता है।

कथन सभी पौधे पेड़ हैं।

कोई पेड़ हरा नहीं है।

निर्णय I: कुछ पौधे हरे हैं।

II: जो पौधे पेड़ नहीं हैं, वे हरे हैं।

**Options:**

1) Only Conclusion I follows

केवल निष्कर्ष I सही है।

2) Only Conclusion II follows

केवल निष्कर्ष II सही है।

3) Either I or II follows

यदि निष्कर्ष I या II सही हैं।

4) Neither Conclusion I nor II follows

ना तो निष्कर्ष I सही है और ना ही II सही है।

**Correct Answer:** Neither Conclusion I nor II follows

ना तो निष्कर्ष I सही है और ना ही II सही है।

**Candidate Answer:** Neither Conclusion I nor II follows

ना तो निष्कर्ष I सही है और ना ही II सही है।

Question 20. Which one is wrong in the given series?

दी गई सीरिज में कौन-सी संख्या गलत है ?

49 36 25 18 9 4

**Options:**

1) 9

2) 18

3) 25

4) 49

**Correct Answer:** 18

**Candidate Answer:** 18

Question 21. If A is taller than B, B is shorter than C, D is shorter than A, then what is definitely true?

यदि A, B से ऊंचा है, B, C से छोटा और D, A से छोटा है, तो इनमें से कौन-सा विकल्प सही है ?

**Options:**

1) D is taller than C

D, C से ऊंचा है

2) A and C are of equal height

A और C समान ऊंचाई के हैं

3) D is shorter than B

D, B से छोटा है

4) A is taller than B and D

A, B और D से ऊंचा है

**Correct Answer:** A is taller than B and D  
A, B और D से ऊँचा है

**Candidate Answer:** A is taller than B and D  
A, B और D से ऊँचा है

Question 22. Raju's position in a row is 13th from the front side and 6th from the back side. How many people are standing in that row?

एक पंक्ति में राजू का स्थान आगे से 13 वां है और पीछे से छठा है। उस पंक्ति में कितने व्यक्ति खड़े हैं ?

**Options:**

- 1) 21
- 2) 20
- 3) 19
- 4) 18

**Correct Answer:** 18

**Candidate Answer:** 18

Question 23. If  $T=20$ ,  $MEDIA=32$ , then  $ELICIT=?$

यदि  $T=20$ ,  $MEDIA=32$ , तो  $ELICIT=?$

**Options:**

- 1) 57
- 2) 58
- 3) 59
- 4) 60

**Correct Answer:** 58

**Candidate Answer:** 58

Question 24. Prasad moves towards North a distance of 10 km after which, he turns towards East and travels 20 km at which point, he turns South and continues for another 10 km. Finally, he moves 7 km West. How far is he from the starting point?

प्रसाद उत्तर की ओर 10 कि.मी. जाता है इसके बाद वह पूर्व की ओर 20 कि.मी. जाता है। फिर वह दक्षिण में मुड़ता है और 10 कि.मी. जाता है। अंत में पश्चिम की ओर 7 कि.मी. जाता है। शुरुआती बिन्दु से अब वह कितनी दूरी पर है ?

**Options:**

- 1) 10 Km  
10 कि.मी.
- 2) 13 Km  
13 कि.मी.
- 3) 3 Km  
3 कि.मी.
- 4) 17 Km  
17 कि.मी.

**Correct Answer:** 13 Km

13 कि.मी.

**Candidate Answer:** 13 Km

13 कि.मी.

Question 25. Choose the correct alternative from the given ones that will complete the series.

दिए गए विकल्पों में उस विकल्प को चुनिए जो निम्नलिखित प्रश्न की सीरिज को पूरा करेगा ?

GON, JRQ, MUT, ?

**Options:**

- 1) NOG
- 2) PXW
- 3) JQR
- 4) TUM

**Correct Answer:** PXW

**Candidate Answer:** PXW

Question 26. Banks earn interest on

बैंक किस पर ब्याज अर्जित करते हैं ?

**Options:**

1) Deposits

जमा राशी

2) Loans

ऋण

3) Demand Drafts

डिमाण्ड ड्राफ्ट

4) Bills of Exchange

विनिमय बिल

**Correct Answer:** Loans

ऋण

**Candidate Answer:** Loans

ऋण

Question 27. Which is the most important factor that determines whether advertising by manufacturing sector will lead to higher sales?

वह कौन-सा महत्वपूर्ण कारण है जो यह निर्धारित करता है कि निर्माण क्षेत्र द्वारा विज्ञापन से बिक्री में बढ़ोतरी होगी?

**Options:**

1) Demand is elastic

मांग लचीली होती है

2) Demand is inelastic

मांग लचीली नहीं होती है

3) The product can be differentiated

उत्पाद में अंतर किया जा सकता है

4) The product can be homogenous.

उत्पाद समरूपी हो सकता है

**Correct Answer:** The product can be differentiated

उत्पाद में अंतर किया जा सकता है

**Candidate Answer:** Demand is elastic

मांग लचीली होती है

Question 28. Which among the following is true for the Supreme Court of India ?

भारत के उच्चतम न्यायालय के लिये निम्नलिखित में से क्या सही है ?

**Options:**

1) Federal Court

संघीय न्यायालय

2) Court of Appeal

अपील न्यायालय

3) Guardian of the Constitution

संविधान का रक्षक

4) All of these

सारे विकल्प सही हैं

**Correct Answer:** All of these

सारे विकल्प सही हैं

**Candidate Answer:** All of these

सारे विकल्प सही हैं

Question 29. Who was the revolutionary leader who ended his days as a Swami of Ramakrishna Mission ?

किस क्रान्तिकारी नेता ने अपने अंतिम समय रामकृष्ण मिशन के स्वामी के रूप में व्यतीत किये ?

**Options:**

1) Ajit Singh

अजीत सिंह

2) Aurobindo Ghosh

औरबिंदो घोष

3) Jatindranath Bandopadhyay

जतीन्द्रनाथ बन्दोपाध्याय

4) Hemachandra Kanungo

हेमचन्द्र कानुंगो

**Correct Answer:** Jatindranath Bandopadhyay

जतीन्द्रनाथ बन्दोपाध्याय



**Candidate Answer:** [ NOT ANSWERED ]

Question 30. The "Red Shirts" movement was led by?

आंदोलन "रेड शर्ट" के अगुवा कौन थे ?

**Options:**

- 1) Maulana Azad  
मौलाना आजाद
- 2) Mohammed Ali  
मोहम्मद अली
- 3) Khan Abdul Ghaffar Khan  
खान अब्दुल गफ्फार खान
- 4) Asfaqulla Khan  
अशफाक उल्ला खान

**Correct Answer:** Khan Abdul Ghaffar Khan

खान अब्दुल गफ्फार खान

**Candidate Answer:** [ NOT ANSWERED ]

Question 31. In the context of non-conventional energy, what is the meaning of 'OTE' ?

गैर पारंपरिक ऊर्जा के संदर्भ में 'OTE' का मतलब क्या है ?

**Options:**

- 1) Ocean Tidal Energy  
समुद्र ज्वार ऊर्जा
- 2) Ocean Thermal Energy  
समुद्री उष्मीय ऊर्जा
- 3) Ocean Tidal Electricity  
समुद्री ज्वारीय बिजली
- 4) Other Thermal Energy  
अन्य उष्मीय ऊर्जा

**Correct Answer:** Ocean Thermal Energy

समुद्री उष्मीय ऊर्जा

**Candidate Answer:** Ocean Tidal Energy

समुद्र ज्वार ऊर्जा

Question 32. The atomic bomb is based on the principle of

परमाणु बम किस सिद्धांत पर आधारित है ?

**Options:**

- 1) Uncontrolled nuclear fusion  
अनियंत्रित नाभिकीय विलयन
- 2) Uncontrolled nuclear fission  
अनियंत्रित नाभिकीय विखंडन
- 3) Controlled nuclear fission  
नियंत्रित नाभिकीय विखंडन
- 4) Controlled nuclear fusion  
नियंत्रित नाभिकीय विलयन

**Correct Answer:** Uncontrolled nuclear fission

अनियंत्रित नाभिकीय विखंडन

**Candidate Answer:** Uncontrolled nuclear fusion

अनियंत्रित नाभिकीय विलयन

Question 33. Systems running more than one process concurrently are called \_\_\_\_\_

सिस्टमों पर एक से अधिक प्रक्रिया साथ-साथ चलाने को क्या कहा जाता है ?

**Options:**

- 1) Multiprocessing  
मल्टी प्रोसेसिंग
- 2) Multiprogramming  
मल्टी प्रोग्रामिंग
- 3) Real time  
रीयल टाइम
- 4) Batch processing  
बैच प्रोसेसिंग

**Correct Answer:** Multiprogramming  
मल्टी प्रोग्रामिंग

**Candidate Answer:** Multiprocessing  
मल्टी प्रोसेसिंग

Question 34. Butter is colloid formed when

मक्खन, कोलॉयड कब बनता है ?

**Options:**

- 1) Proteins are dispersed in water  
जब प्रोटीन पानी में छितरा जाता है
- 2) Water is dispersed in fat  
जब पानी में वसा छितरा जाता है
- 3) Fat globules are dispersed in water  
जब वसा की गुलिकाएं पानी में छितरे जाते हैं
- 4) Carbohydrates are dissolved in water  
जब कार्बोहाइड्रेट पानी में घुल जाता है

**Correct Answer:** Fat globules are dispersed in water  
जब वसा की गुलिकाएं पानी में छितरे जाते हैं

**Candidate Answer:** Fat globules are dispersed in water  
जब वसा की गुलिकाएं पानी में छितरे जाते हैं

Question 35. Charcoal can be made at home by burning

चारकोल घर में क्या जलाकर बनाया जा सकता है ?

**Options:**

- 1) wood in absence of air  
हवा की अनुपस्थिति में लकड़ी को
- 2) coal in absence of air  
हवा की अनुपस्थिति में कोयले को
- 3) coal in an insufficient supply of air  
हवा की पर्याप्त आपूर्ति न होने पर कोयले को
- 4) wood in an insufficient supply of air  
हवा की पर्याप्त आपूर्ति न होने पर लकड़ी को

**Correct Answer:** wood in absence of air  
हवा की अनुपस्थिति में लकड़ी को

**Candidate Answer:** wood in an insufficient supply of air  
हवा की पर्याप्त आपूर्ति न होने पर लकड़ी को

Question 36. Depletion of ozone layer causes

ओजोन परत के क्षरण के कारण क्या होता है ?

**Options:**

- 1) Breast cancer  
स्तन कैंसर
- 2) Skin cancer  
त्वचा कैंसर
- 3) Lung cancer  
फेफड़ों का कैंसर
- 4) Blood cancer  
रक्त कैंसर

**Correct Answer:** Skin cancer  
त्वचा कैंसर

**Candidate Answer:** Skin cancer  
त्वचा कैंसर

Question 37. SMOG is a combination of

स्मॉग किसका संयोजन है ?

**Options:**

1) Air and water vapour

हवा और जल वाष्प

2) Water and smoke

पानी और धुआ

3) Fire and water

आग और पानी

4) Smoke and fog

धुआ और कोहरा

**Correct Answer:** Smoke and fog

धुआ और कोहरा

**Candidate Answer:** Smoke and fog

धुआ और कोहरा

Question 38.ATM is the abbreviated form of

ATM किसका संक्षिप्त रूप है ?

**Options:**

1) Automatic Teller Machine

2) Automated Teller Machine

3) All Time Money

4) Automatic Tally Machine

**Correct Answer:** Automated Teller Machine

**Candidate Answer:** Automatic Teller Machine

Question 39.The Chairman of NITI Ayog is.....

नीति आयोग के अध्यक्ष कौन है?

**Options:**

1) Industry Minister

उद्योग मंत्री

2) Prime Minister

प्रधान मंत्री

3) Finance Minister

वित्त मंत्री

4) Commerce Minister

वाणिज्य मंत्री

**Correct Answer:** Prime Minister

प्रधान मंत्री

**Candidate Answer:** Finance Minister

वित्त मंत्री

Question 40.The film 'Phoolan Devi' was directed by

"फूलन देवी" फिल्म का निर्देशन किसने किया था ?

**Options:**

1) Raj Kapoor

राज कपूर

2) Shashi Kapoor

शशि कपूर

3) Shekhar Kapoor

शेखर कपूर

4) Anil Kapoor

अनिल कपूर

**Correct Answer:** Shekhar Kapoor

शेखर कपूर

**Candidate Answer:** Raj Kapoor

राज कपूर

Question 41.Which of the following is not a scheme/programme started by the NDA Government?

निम्नलिखित में से क्या राष्ट्रीय जनतांत्रिक गठबंधन (एन. डी. ए.) सरकार द्वारा शुरू की गई स्कीम/या कार्यक्रम नहीं है ?

**Options:**

- 1) Mission Indradhanush  
मिशन इंद्रधनुष
- 2) Jan Dhan Yojana  
जन-धन योजना
- 3) Swachh Bharat Abhiyan  
स्वच्छ भारत अभियान
- 4) MNREGA

**Correct Answer:** MNREGA

**Candidate Answer:** MNREGA

Question 42. We are able to walk on earth without slipping because of

हम बिना फिसले पृथ्वी पर चलने में क्यों सक्षम हैं ?

**Options:**

- 1) Gravitational force  
गुरुत्वाकर्षण बल के कारण
- 2) Frictional force  
घर्षण बल के कारण
- 3) Viscous force  
श्यानता बल के कारण
- 4) Centrifugal force  
अपकेन्द्री बल के कारण

**Correct Answer:** Frictional force

घर्षण बल के कारण

**Candidate Answer:** Frictional force

घर्षण बल के कारण

Question 43. Majority of the fungal bionts of lichens belong to

लिचेन के अधिकांश ब्वाइंट किससे सम्बन्धित होते हैं?

**Options:**

- 1) Baridiomycetes  
बेरीडायोमाईसीट्स
- 2) Ascomycetes  
एसकोमाईसीट्स
- 3) Gomycetes  
गोमाईसीट्स
- 4) Deuteromycetes  
ड्यूट्रोमाईसीट्स

**Correct Answer:** Ascomycetes

एसकोमाईसीट्स

**Candidate Answer:** [ NOT ANSWERED ]

Question 44. Which of the following has open vascular system?

निम्नलिखित में से किसमें खुला नाड़ी सम्बन्धित तन्त्र होता है ?

**Options:**

- 1) Cockroach  
कॉकरोच
- 2) Human  
मनुष्य
- 3) Rat  
चूहा
- 4) Birds  
पक्षी

**Correct Answer:** Cockroach

कॉकरोच

**Candidate Answer:** [ NOT ANSWERED ]

Question 45. The warm and cold ocean currents are caused by

गर्म एवं ठण्डी समुन्द्री धाराएँ किसके कारण चलती हैं ?

**Options:**

- 1) Prevailing winds  
प्रचलित हवाओं
- 2) Earth's rotation  
पृथ्वी के घूर्णन
- 3) Variations in density of sea water  
समुद्री जल के घनत्व में परिवर्तन
- 4) All of these  
सभी विकल्प सही हैं

**Correct Answer:** All of these

सभी विकल्प सही हैं

**Candidate Answer:** All of these

सभी विकल्प सही हैं

Question 46. Who was known as the Second founder of the Maratha Empire?

मराठा साम्राज्य का दूसरा संस्थापक किसे माना जाता है ?

**Options:**

- 1) Balaji Bishwanath  
बालाजी बिश्वनाथ
- 2) Balaji Baji Rao  
बालाजी बाजी राव
- 3) Baji Rao I  
बाजी राव I
- 4) Madhav Rao  
माधव राव

**Correct Answer:** Balaji Bishwanath

बालाजी बिश्वनाथ

**Candidate Answer:** Baji Rao I

बाजी राव I

Question 47. Mahatma Gandhi's concept of 'Ram Rajya' was :

महात्मा गाँधी की "राम राज्य" की संकल्पना क्या थी ?

**Options:**

- 1) A centralised government  
केन्द्रीकृत सरकार
- 2) A totalitarian state  
पूर्णवादी राज्य
- 3) A stateless society  
राज्यविहीन समाज
- 4) Power in the hands of religious leaders  
सत्ता धार्मिक नेताओं के हाथ में

**Correct Answer:** A stateless society

राज्यविहीन समाज

**Candidate Answer:** A stateless society

राज्यविहीन समाज

Question 48. Credit Rationing in India is done by

भारत में ऋण नियंत्रण किसके द्वारा किया जाता है ?

**Options:**

- 1) RBI  
भारतीय रिजर्व बैंक
- 2) SBI  
भारतीय स्टेट बैंक
- 3) LIC  
जीवन बीमा निगम
- 4) Finance Ministry  
वित्त मंत्रालय

**Correct Answer:** RBI

भारतीय रिजर्व बैंक

**Candidate Answer:** RBI

भारतीय रिजर्व बैंक

Question 49. The human faeces is yellow in colour due to the presence of a pigment called

किस रंगद्रव्य की उपस्थिति के कारण मानव के मल का रंग पीला होता है ?

**Options:**

1) Pepsin

पेपसिन

2) Renin

रेनिन

3) Amylase

एमिलेस

4) Urobilin

यूरोबीलिन

**Correct Answer:** Urobilin

यूरोबीलिन

**Candidate Answer:** Pepsin

पेपसिन

Question 50. Where are coins minted in India?

भारत में सिक्के कहां-कहां गढ़े जाते हैं ?

**Options:**

1) Delhi, Mumbai, Kolkata

दिल्ली, मुंबई, कोलकाता

2) Delhi, Kolkata, Hyderabad

दिल्ली, कोलकाता, हैदराबाद

3) Mumbai, Delhi, Bangalore

मुंबई, दिल्ली, बेंगलूर

4) Mumbai, Kolkata, Hyderabad, NOIDA

मुंबई, कोलकाता, हैदराबाद, नोएडा

**Correct Answer:** Mumbai, Kolkata, Hyderabad, NOIDA

मुंबई, कोलकाता, हैदराबाद, नोएडा

**Candidate Answer:** Delhi, Kolkata, Hyderabad

दिल्ली, कोलकाता, हैदराबाद

Question 51. An electric pump can fill a tank in 2 hours. Because of a leak in the tank, it was taking  $2\frac{1}{2}$  hours to fill the tank. The leak can drain all the water off the tank in how many hours?

एक विद्युत पम्प किसी टंकी को 2 घंटे में भर सकता है। टंकी में चूँकी कही पर रिसाव हो रहा था इसलिए टंकी  $2\frac{1}{2}$  घंटे में भरी। उस हिसाब से टंकी कितने घंटे में पूरी तरह से खाली हो सकती है ?

**Options:**

1) 9

2) 10

3)  $10\frac{1}{2}$

4)  $11\frac{1}{2}$

**Correct Answer:** 10

**Candidate Answer:** 10

Question 52. Find the marked price if the selling price is ₹ 9250 and discount is  $7\frac{1}{2}\%$ .

यदि किसी वस्तु का बिक्री मूल्य ₹ 9250 हो और उस पर  $7\frac{1}{2}\%$  छूट हो तो उसका अंकित मूल्य ज्ञात कीजिए।

**Options:**

1) 9000

2) 8556.25

3) 10000

4) 9943.75

**Correct Answer:** 10000

**Candidate Answer:** 10000

Question 53. A certain amount of money is divided between A and B in the ratio of 5:6. If B gets ₹ 360, the amount is

कोई धन राशि A और B के बीच 5:6 के अनुपात में वितरित की जाती है। यदि B को ₹ 360 मिले तो धन राशि क्या थी ?

**Options:**

1) 660

2) 560

3) 680

4) 580

**Correct Answer:** 660

**Candidate Answer:** 660

Question 54. The length of a rectangle is increased by 25%. To maintain the same area, the breadth has to be decreased by

किसी आयत की लम्बाई 25% बढ़ा दी जाती है। चौड़ाई को कितने प्रतिशत कम किया जाये कि क्षेत्रफल में कोई परिवर्तन न हो, ?

**Options:**

1) 20%

2) 25%

3) 30%

4) 40%

**Correct Answer:** 20%

**Candidate Answer:** 20%

Question 55. A car takes 5 hours to cover 100 kms distance at a particular speed whereas another car takes 3 hours to reach a particular distance at the same speed. Find the distance.

कोई कार किसी विशेष गति पर 5 घंटे में 100 कि.मी. चलती है और एक दूसरी कार उसी गति पर एक विशेष स्थान पर 3 घंटे में पहुँचती है। दूरी ज्ञात कीजिए ?

**Options:**

1) 40 km

40 कि.मी.

2) 60 km

60 कि.मी.

3) 70 km

70 कि.मी.

4) 80 km

80 कि.मी.

**Correct Answer:** 60 km

60 कि.मी.

**Candidate Answer:** 60 km

60 कि.मी.

Question 56. A sum of ₹1200 is lent to be paid back in 5 equal annual instalments of ₹ 264 each. The rate of interest per annum is

₹ 1200 की धनराशि उधार दी जाती है जिसे ₹ 264 की 5 बराबर की वार्षिक किश्तों में लौटाया जाना है। वार्षिक ब्याज दर ज्ञात कीजिए ?

**Options:**

1) 6%

2) 8%

3) 2%

4) 4%

**Correct Answer:** 2%

**Candidate Answer:** 2%

Question 57.

Among below expressions which one can be expressed as the difference of two cubic expressions?

(a)  $x^3 + y^3 + 3x + 3y$  (b)  $x^3 + 2x^2 + 3x + x^2$

(c)  $x^3 + 3x^2 + 3x - 2$  (d)  $x^3 + 3x^2 + 3x - 7$

उपर्युक्त व्यंजकों में से किस व्यंजक को दो घनीय व्यंजकों के अन्तर को प्रकट करने वाला कहा जा सकता है ?

(a)  $x^3 + y^3 + 3x + 3y$  (b)  $x^3 + 2x^2 + 3x + x^2$

(c)  $x^3 + 3x^2 + 3x - 2$  (d)  $x^3 + 3x^2 + 3x - 7$

**Options:**

1) (a)

2) (b)

3) (c)

4) (d)

**Correct Answer:** (d)

**Candidate Answer:** (b)

Question 58.

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

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

**Options:**

1) 1

2) -1

3) 0

4) 2

**Correct Answer:** 0

**Candidate Answer:** 0

Question 59. The line segment AB intersects the straight line CD at B; AB will be smallest when  $\angle ABD$  is

रेखा खण्ड AB सरल रेखा CD को B बिन्दु पर काटती है; AB सबसे छोटा तब होगा जब  $\angle ABD$  कितना होगा ?

**Options:**

1)  $30^\circ$

2)  $60^\circ$

3)  $90^\circ$

4)  $45^\circ$

**Correct Answer:**  $90^\circ$

**Candidate Answer:**  $30^\circ$

Question 60. Which of the following is not true for a rhombus?

समचतुर्भुज के लिए निम्नलिखित में से कौन सा कथन सही नहीं है ?



**Options:**

- 1) All sides are congruent  
सभी भुजायें सर्वांगसम हैं।
- 2) Opposite sides are parallel  
आमने-सामने की भुजाये समान्तर हैं।
- 3) Diagonals are equal  
विकर्ण बराबर हैं।
- 4) Diagonals bisect each other at right angles  
विकर्ण एक दूसरे को समकोण पर काटते हैं।

**Correct Answer:** Diagonals are equal

विकर्ण बराबर हैं।

**Candidate Answer:** Diagonals are equal

विकर्ण बराबर हैं।

Question 61. If  $\sec\theta = \operatorname{cosec}\phi$  with  $0^\circ < \theta, \phi < 90^\circ$ , then the value of  $\sin(\theta + \phi)$  isयदि  $\sec\theta = \operatorname{cosec}\phi$  और  $0^\circ < \theta, \phi < 90^\circ$ , तो  $\sin(\theta + \phi)$  का मान ज्ञात कीजिए।**Options:**

- 1) 1
- 2) 0
- 3) 2
- 4) 4

**Correct Answer:** 1**Candidate Answer:** 1

Question 62. The ratio between the vertical angle and a base angle of an isosceles triangle is 4:3. The value of any one base angle is

किसी समद्विबाहु त्रिकोण के शीर्ष कोण और आधार कोण के बीच 4:3 का अनुपात है। किसी एक आधार कोण का मान बताइए ?

**Options:**

- 1)  $18^\circ$
- 2)  $54^\circ$
- 3)  $72^\circ$
- 4)  $10^\circ$

**Correct Answer:**  $54^\circ$ **Candidate Answer:**  $54^\circ$ Question 63. In  $\triangle ABC$ ,  $\angle B = 90^\circ$  and  $BC = \sqrt{3} AB$ . Find the measurement of  $\angle A$  $\triangle ABC$  में  $\angle B = 90^\circ$  और  $BC = \sqrt{3} AB$  है। कोण  $\angle A$  का माप ज्ञात कीजिए।**Options:**

- 1)  $45^\circ$
- 2)  $90^\circ$
- 3)  $30^\circ$
- 4)  $60^\circ$

**Correct Answer:**  $60^\circ$ **Candidate Answer:**  $60^\circ$ Question 64. a and b are irrational numbers such that  $a+b = q$  is a rational number; then  $a-b$  isa और b ऐसी अपरिमेय संख्याएँ हैं जिसमें  $a+b=q$  परिमेय संख्या हो, तो  $a-b$  क्या होगा ?

**Options:**

1) always rational

हमेशा परिमेय

2) sometimes rational

कभी-कभी परिमेय

3) always irrational

हमेशा अपरिमेय

4) some times irrational

कभी-कभी अपरिमेय

**Correct Answer:** always irrational

हमेशा अपरिमेय

**Candidate Answer:** always irrational

हमेशा अपरिमेय

Question 65. The height of a right circular cylinder is twice its radius of the base. If its height be 6 times its radius of the base, then the volume of the cylinder will be  $539 \text{ cm}^3$  more. Assuming  $\pi = 22/7$ , the height of the cylinder is

किसी लम्ब वृत्तीय बेलन की ऊंचाई तल से उसकी त्रिज्या से दुगुनी है। यदि उसकी ऊंचाई उसके तल की त्रिज्या से 6 गुना हो तो बेलन का आयतन  $539 \text{ से.मी.}^3$  अधिक होगा। यह मानते हुए कि  $\pi = 22/7$ , बेलन की ऊंचाई बताइए।

**Options:**

1) 5 cm

5 से.मी.

2) 7 cm

7 से.मी.

3) 9 cm

9 से.मी.

4) 11 cm

11 से.मी.

**Correct Answer:** 7 cm

7 से.मी.

**Candidate Answer:** 7 cm

7 से.मी.

Question 66. The average age of 40 students of a class is 16 years. If the average age of 24 students is  $15\frac{1}{2}$  years and that of the 15 students is  $16\frac{2}{3}$  years, then the age of 40th student is

40 विद्यार्थियों की एक कक्षा में औसत आयु 16 वर्ष है। यदि उनमें से 24 विद्यार्थियों की औसत आयु  $15\frac{1}{2}$  वर्ष हो और 15 विद्यार्थियों की  $16\frac{2}{3}$  वर्ष हो, तो 40वें विद्यार्थी की आयु बताइए।

**Options:**

1) 17

2) 16

3) 16.5

4) 18

**Correct Answer:** 18**Candidate Answer:** 18

Question 67. A contractor has got two orders A and B. On one (A) he spends ₹ 25,000 and makes a bill of ₹ 30,500. On the other (B) he makes a bill keeping a profit of 20%. Which of the two orders is more profitable to him?

किसी ठेकेदार को A और B दो आर्डर मिले। उनमें से एक (A) पर उसने ₹ 25,000 खर्च किये और ₹ 30,500 का बिल बनाया। दूसरे (B) पर उसने 20% लाभ रखते हुए बिल बनाया। उन दोनों में से ज्यादा फायदा किस आर्डर पर हुआ ?

**Options:**

1) B

B

2) A

A

3) A nor B

ना तो A और ना B

4) None of the above

इनमें से कोई नहीं

**Correct Answer:** A

A

**Candidate Answer:** A nor B

ना तो A और ना B

Question 68. If  $9^{x+2} = 240 + 9^x$ , the value of  $(8x)^x$  is

यदि  $9^{x+2} = 240 + 9^x$  तो  $(8x)^x$  का मान बताइए।

**Options:**

1) 1

2) -1

3) 0

4) 2

**Correct Answer:** 2

**Candidate Answer:** 2

Question 69. Two circles with centres P and Q touch each other externally. A straight line drawn through the point of contact intersects the circle with centre P at A and the circle with centre Q at B. Then, which of the following is true?

दो वृत्त जिनके केन्द्र P और Q हैं बाहर से एक दूसरे को स्पर्श करते हैं। एक सरल रेखा जो स्पर्श करने वाले बिन्दु से होकर खींची जाती है, A बिन्दु पर केन्द्र P वाले वृत्त को काटती है और B बिन्दु पर केन्द्र Q वाले वृत्त को काटती है। निम्नलिखित में से सही उत्तर बताइये।

**Options:**

1) AP = BQ

2) AP ⊥ BQ

3) AP || BQ

4) AP = ½ BQ

**Correct Answer:** AP || BQ

**Candidate Answer:** AP || BQ

Question 70.

If  $a^2 + \frac{1}{a^2} = 7$  and  $V_1$  and  $V_2$  are the minimum and

the maximum values of  $a^3 + \frac{1}{a^3}$ , then  $V_2 - V_1$  is equal to?

यदि  $a^2 + \frac{1}{a^2} = 7$  तथा  $V_1$  व  $V_2$ ,  $a^3 + \frac{1}{a^3}$  का न्यूनतम और

अधिकतम मान हो, तो  $V_2 - V_1$  निम्नलिखित में से किसके बराबर होगा ?

**Options:**

1) -36

2) 36

3) 72

4) -18

**Correct Answer:** 36

**Candidate Answer:** 36

Question 71. A 25m long ladder is rested on a wall. The foot of the ladder is 7m away from the wall. If the end of the ladder (resting on the wall) slides down 4m, then how far will its foot move away?

एक 25 मी. लम्बी सीढ़ी एक दीवार के सहारे लगी है। सीढ़ी का पाद दीवार से 7 मी. दूर है। यदि सीढ़ी का शीर्ष भाग (जो दीवार पर टिका है) 4 मी. नीचे खिसक जाता है तो उसका पाद कितनी दूर खिसकेगा ?

**Options:**

1) 5m

5 मी.

2) 8m

8 मी.

3) 9m

9 मी.

4) 10m

10 मी.

**Correct Answer:** 8m

8 मी.

**Candidate Answer:** 8m

8 मी.

Question 72. Instead of multiplying by 25, a student multiplies that number by 52 and gets 324 more than correct answer. Then that number is

कोई विद्यार्थी किसी संख्या को 25 से गुणा करने के बजाय 52 से गुणा कर देता है और उसका जो उत्तर आता है वह सही उत्तर से 324 अधिक है। वह संख्या क्या है ?

**Options:**

1) 15

2) 12

3) 25

4) 32

**Correct Answer:** 12

**Candidate Answer:** 12

Question 73. If a number is decreased by 10%, it becomes 54. To make it 72, it should be increased by

यदि किसी संख्या को 10% कम कर दिया जाये तो वह 54 हो जाती है। उसे 72 बनाने के लिए, कितना बढ़ाना होगा ?

**Options:**

1) 21%

2) 18%

3)

$\frac{200}{9}\%$

4) 20%

**Correct Answer:** 20%

**Candidate Answer:** 20%

Question 74. 12 men complete a work in 9 days. After they have worked for 6 days, 6 more men join them. How many days will they take to complete the remaining work?

12 व्यक्ति किसी काम को 9 दिन में पूरा करते हैं, 6 दिन काम करने के पश्चात 6 व्यक्ति और शामिल हो जाते हैं। शेष काम समाप्त करने में कितने दिन का समय लगेगा ?

**Options:**

1) 2

2) 3

3) 4

4) 5

**Correct Answer:** 2

**Candidate Answer:** 2

Question 75. The ratio of money with Ram and Gopal is 7:17 and with Gopal and Krishan is 7:17. If Ram has ₹ 490, Krishan has

राम और गोपाल के बीच धन का अनुपात 7:17 है और गोपाल और कृष्ण के बीच का अनुपात 7:17 है। यदि राम के पास ₹ 490 हो तो कृष्ण के पास कितनी धन राशि है ?

**Options:**

1) 2890

2) 2680

3) 2330

4) 1190

**Correct Answer:** 2890

**Candidate Answer:** 2890

Question 76. 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) Manoeuvre

2) Manauvre

3) Maneauvre

4) Meneauver

**Correct Answer:** Manoeuvre

**Candidate Answer:** Manoeuvre

Question 77. In the following question, choose the word which is opposite in meaning to the give word and click the button corresponding to it.  
GRACEFUL

**Options:**

- 1) AWKWARD
- 2) ELEGANT
- 3) GRACIOUS
- 4) UGLY

**Correct Answer:** AWKWARD

**Candidate Answer:** UGLY

Question 78. 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.

INSOLENT

**Options:**

- 1) OFFENSIVE
- 2) INTOLERANT
- 3) INDECENT
- 4) AWKWARD

**Correct Answer:** OFFENSIVE

**Candidate Answer:** INDECENT

Question 79. Out of the four alternatives, choose the one which can be substituted for the given words/sentences and click the button corresponding to it.

Someone who is incapable of being quietened or pacified.

**Options:**

- 1) Implacable
- 2) Unflappable
- 3) Insatiable
- 4) Inexplicable

**Correct Answer:** Implacable

**Candidate Answer:** Unflappable

Question 80. Out of the four alternatives, choose the one which can be substituted for the given words/sentences and click the button corresponding to it.

Government by Department of State

**Options:**

- 1) Bureaucracy
- 2) Autocracy
- 3) Oligarchy
- 4) Hierarchy

**Correct Answer:** Bureaucracy

**Candidate Answer:** Hierarchy

Question 81. 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 killing of a race

**Options:**

- 1) Homicide
- 2) Genocide
- 3) Suicide
- 4) Murder

**Correct Answer:** Genocide

**Candidate Answer:** Genocide

Question 82. 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.

For all intents and purposes

**Options:**

- 1) For all businesses
- 2) Obliquely
- 3) Practically
- 4) Almost perfect

**Correct Answer:** Practically

**Candidate Answer:** For all businesses

Question 83. 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.

Go out of one's way

**Options:**

- 1) Did not want to
- 2) Ran away
- 3) Did everything possible
- 4) Tried to avoid us

**Correct Answer:** Did everything possible

**Candidate Answer:** Tried to avoid us

Question 84. 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.

In the running

**Options:**

- 1) Loves to run
- 2) Running from the law
- 3) Physically fit
- 4) Has good prospects in the competition

**Correct Answer:** Has good prospects in the competition

**Candidate Answer:** Running from the law

Question 85. 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.

How did you \_\_\_\_\_ this rare book?

**Options:**

- 1) come with
- 2) come to
- 3) come by
- 4) come at

**Correct Answer:** come by

**Candidate Answer:** come with

Question 86. 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.

\_\_\_\_\_ people as they are and have tolerance with their weaknesses.

**Options:**

- 1) Except
- 2) Access
- 3) Expect
- 4) Accept

**Correct Answer:** Accept

**Candidate Answer:** Accept

Question 87. 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 two boys \_\_\_\_\_ each other for the first place.

**Options:**

- 1) contend for
- 2) fought with
- 3) vied with
- 4) struggled to

**Correct Answer:** vied with

**Candidate Answer:** fought with

Question 88. 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 tour (A) / of the campus (B) / was so good (C) / No Error (D)

**Options:**

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

**Correct Answer:** C

**Candidate Answer:** C

Question 89. 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 a saint (A) / and as such (B) / must be respected (C) / No Error (D)

**Options:**

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

**Correct Answer:** D

**Candidate Answer:** B

Question 90. 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.

Neither the Captain (A) / nor his men are (B) / afraid of fighting (C) / No Error (D)

**Options:**

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

**Correct Answer:** D

**Candidate Answer:** D

Question 91. 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.

Fever in the season of dengue is sending Calcuttans scurrying to hospitals for admission, triggering a shortage of beds that has forced some private health care institutes to even postpone planned surgeries. Apollo Gleneagles Hospitals on the Bypass had 504 patients in its care as on Thursday of whom 70 had been admitted with fever. Belle Vue Clinic had 180 patients, 32 of them with dengue. Calcutta Medical Research Institute had 350 patients 60 of them with fever.

The number of people admitted for treatment of fever caused by dengue or any undiagnosed illness has been rising every day across hospitals for more than a fortnight.

"There has been heavy pressure on all private hospitals for admission of dengue and cases of unknown fever since the beginning of August. Now it is a surge," said Pradip Tondon, President of the Association of Hospitals of Eastern India.

In July, four to five patients were getting admitted with fever on an average in every hospital. The number has since ballooned with the Calcutta Municipal Corporation apparently in denial about the extent of the dengue outbreak and the Government focused on playing down the threat.

Such has been the rush of patients with fever that some hospitals are calling up people to postpone admissions planned in advance, mostly for surgeries. "We have told many people to come only when we call them to confirm availability of beds," said an official at Belle Vue.

The Government's "playing down the threat" means

**Options:**

- 1) refusing to acknowledge the danger
- 2) refusing to play with the threat
- 3) playing and threatening
- 4) putting down the threat

**Correct Answer:** refusing to acknowledge the danger

**Candidate Answer:** refusing to acknowledge the danger

Question 92. 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.

Fever in the season of dengue is sending Calcuttans scurrying to hospitals for admission, triggering a shortage of beds that has forced some private health care institutes to even postpone planned surgeries. Apollo Gleneagles Hospitals on the Bypass had 504 patients in its care as on Thursday of whom 70 had been admitted with fever. Belle Vue Clinic had 180 patients, 32 of them with dengue. Calcutta Medical Research Institute had 350 patients 60 of them with fever.

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The word 'ballooned' implies

**Options:**

- 1) playing with balloons
- 2) decreased
- 3) increased tremendously
- 4) increased slightly

**Correct Answer:** increased tremendously

**Candidate Answer:** increased tremendously

Question 93. 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.

Fever in the season of dengue is sending Calcuttans scurrying to hospitals for admission, triggering a shortage of beds that has forced some private health care institutes to even postpone planned surgeries. Apollo Gleneagles Hospitals on the Bypass had 504 patients in its care as on Thursday of whom 70 had been admitted with fever. Belle Vue Clinic had 180 patients, 32 of them with dengue. Calcutta Medical Research Institute had 350 patients 60 of them with fever.

The number of people admitted for treatment of fever caused by dengue or any undiagnosed illness has been rising every day across hospitals for more than a fortnight.

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Such has been the rush of patients with fever that some hospitals are calling up people to postpone admissions planned in advance, mostly for surgeries. "We have told many people to come only when we call them to confirm availability of beds," said an official at Belle Vue.

Belle Vue Clinic is the name of

**Options:**

- 1) a medicine shop
- 2) a nursing home
- 3) a clinic with a good view
- 4) a clinic with a bell in it

**Correct Answer:** a nursing home

**Candidate Answer:** [ NOT ANSWERED ]

Question 94. 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.

Fever in the season of dengue is sending Calcuttans scurrying to hospitals for admission, triggering a shortage of beds that has forced some private health care institutes to even postpone planned surgeries. Apollo Gleneagles Hospitals on the Bypass had 504 patients in its care as on Thursday of whom 70 had been admitted with fever. Belle Vue Clinic had 180 patients, 32 of them with dengue. Calcutta Medical Research Institute had 350 patients 60 of them with fever.

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Such has been the rush of patients with fever that some hospitals are calling up people to postpone admissions planned in advance, mostly for surgeries. "We have told many people to come only when we call them to confirm availability of beds," said an official at Belle Vue.

The rush in hospitals has been rising

**Options:**

- 1) for more than one month
- 2) for the last four nights
- 3) for more than four days
- 4) for more than fifteen days

**Correct Answer:** for more than fifteen days

**Candidate Answer:** [ NOT ANSWERED ]

Question 95. 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.

Fever in the season of dengue is sending Calcuttans scurrying to hospitals for admission, triggering a shortage of beds that has forced some private health care institutes to even postpone planned surgeries. Apollo Gleneagles Hospitals on the Bypass had 504 patients in its care as on Thursday of whom 70 had been admitted with fever. Belle Vue Clinic had 180 patients, 32 of them with dengue. Calcutta Medical Research Institute had 350 patients 60 of them with fever.

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Such has been the rush of patients with fever that some hospitals are calling up people to postpone admissions planned in advance, mostly for surgeries. "We have told many people to come only when we call them to confirm availability of beds," said an official at Belle Vue.

The reason for shortage of beds in hospitals is



**Options:**

- 1) Malaria
- 2) Fever
- 3) Admissions in Calcutta Municipal Corporation
- 4) Shortage of medicines

**Correct Answer:** Fever

**Candidate Answer:** Fever

Question 96. 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".

Would you feel safe if you have to walk through a street alone at midnight?

**Options:**

- 1) where you had to
- 2) when you have to
- 3) if you had to
- 4) No improvement

**Correct Answer:** if you had to

**Candidate Answer:** when you have to

Question 97. A sentence/a part of the sentence is underlined. Four alternatives are given to the underlined part which will improve the sentence. Choose the correct alternative and click the button corresponding to it. In case no improvement is needed, click the button corresponding to "No improvement".

I was the first who came.

**Options:**

- 1) arrived
- 2) who arrives
- 3) to arrive
- 4) No improvement

**Correct Answer:** to arrive

**Candidate Answer:** to arrive

Question 98. A sentence/a part of the sentence is underlined. Four alternatives are given to the underlined part which will improve the sentence. Choose the correct alternative and click the button corresponding to it. In case no improvement is needed, click the button corresponding to "No improvement".

He is not sure whether she knows to swim.

**Options:**

- 1) how she can swim
- 2) how can she swim
- 3) how to swim
- 4) No improvement

**Correct Answer:** how to swim

**Candidate Answer:** how to swim

Question 99. A sentence/a part of the sentence is underlined. Four alternatives are given to the underlined part which will improve the sentence. Choose the correct alternative and click the button corresponding to it. In case no improvement is needed, click the button corresponding to "No improvement".

The water flows downhill rapidly, taking some of the land with it.

**Options:**

- 1) soil
- 2) ground
- 3) hill
- 4) No improvement

**Correct Answer:** soil

**Candidate Answer:** soil

Question 100. 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".

Baroda State in Western India had a reputation for being progressive in many fields, not in the last in education and social reform.

**Options:**

- 1) first
- 2) realm
- 3) least
- 4) No improvement

**Correct Answer:** least

**Candidate Answer:** realm