Indian Sub-ordinate Staff
Indian Coast Guard
Indian Coast Guard

ORDER EXAMINATION

CORRECTED RESPONSE SHEET FOR THE POST OF JUNIOR COMMERCIAL TRADER CADER

Time Taken(hours) : 0 Minutes(Minutes) : 0 Seconds(Seconds) : 0 Date : 12-Jul-2021 Time : 12:00

Roll No.
Candidate Name
Exam Name : Junior Commercial Trader(Indian and Foreign Goods)
Test Date : 05 Jul 2021
Test Time : 09:00 PM
Centre : KARAIKAL
ICGS KARAIKAL
ICGS KARAIKAL, NEW PORT, NEAR VICTOR MAKE OF CROSS, ANNAPURA ANNEXEL, INDUSTRIAL ESTATE, NEAR VICTOR MAKE OF CROSS, NEW PORT, KARAIKAL, PIN CODE-609602

Total Questions : 100 Total Marks : 100

Section : J (English)

Q.No. 1 Choose the correct part of speech for the underlined word in each sentence.

The selection **carefully** underwent the mysterious document.

Noun
Adjective
Verb
Adverb

Q.No. 2 Read the following passage and then answer the questions given below by choosing the most appropriate option based on what is stated in the passage.

The Impact of Social Media on Teenagers

The rise of social media has significantly influenced the lives of teenagers. While it provides a platform for connecting with friends and accessing information, it also presents challenges such as cyberbullying, privacy issues, and the pressure to maintain a certain image online. The impact of cyberbullying can severely affect mental health, leading to anxiety and depression. Privacy concerns are also significant, as teenagers often share personal information online, which can be exploited by others. Moreover, the pressure to maintain a perfect image can lead to low self-esteem and body dissatisfaction. Despite these challenges, social media can be a powerful tool for teenagers to stay in touch with their peers and access educational resources. It is important for parents and educators to monitor and guide teenagers in their use of social media to ensure their safety and well-being.

What is a potential impact of excessive social media use, as mentioned in the passage?

Increased self-esteem
Improved mental health
Improved social skills
Enhanced creativity

Q.No. 3 Read the following passage and then answer the questions given below by choosing the most appropriate option based on what is stated in the passage.

The Impact of Social Media on Teenagers

The rise of social media has significantly influenced the lives of teenagers. While it provides a platform for connecting with friends and accessing information, it also presents challenges such as cyberbullying, privacy issues, and the pressure to maintain a certain image online. The impact of cyberbullying can severely affect mental health, leading to anxiety and depression. Privacy concerns are also significant, as teenagers often share personal information online, which can be exploited by others. Moreover, the pressure to maintain a perfect image can lead to low self-esteem and body dissatisfaction. Despite these challenges, social media can be a powerful tool for teenagers to stay in touch with their peers and access educational resources. It is important for parents and educators to monitor and guide teenagers in their use of social media to ensure their safety and well-being.

According to the passage, what can lead to low self-esteem and body dissatisfaction?

Cyberbullying
Privacy issues
Pressure to maintain a perfect image
Lack of educational resources

Q.No. 4 Choose the correct option that completes the sentence logically and grammatically.

The cat said _____ the window sill.

to
on
at
in

Q.No. 5 Choose the option that best represents the antonym of the underlined word in the sentence.

The economist was filled with **tentative** optimism after the seminar.

hesitant
bold
cautious
firm

Q.No. 6 Arrange the following jumbled sentences into a coherent order:

S1. Delhi
S2. The
S3. The Morning
S4. Is
S5. Capital
S6. Of India

S4 S3 S2 S6 S5 S1
S3 S2 S6 S5 S4 S1
S3 S2 S1 S4 S6 S5
S3 S2 S6 S5 S1 S4

Q.No. 7 Identify the correct sentence from the four options given, that completes the sentence logically and grammatically.

Sam hoped Tomorrow we _____ ?

Sam hoped Tomorrow we _____ ?

Sam hoped Tomorrow we _____ ?
Sam hoped Tomorrow we _____ ?
Sam hoped Tomorrow we _____ ?

Q.No. 8 Which sentence is the active voice?

The painting was admired by everyone.
Everyone admired the painting.
The painting was admired by everyone.
Everyone admired the painting.

Q.No. 9 Fill in the blank with the correctly spelled word.

The number of car

Accommodation
Accommodation
Accommodation
Accommodation

Q.No. 10 What does the term "hospitalise" mean?

Hospital
Healthcare
To admit a patient into the hospital
Medicine

Q.No. 11 Choose the correct part of speech for the underlined word in each sentence.

The cat **quickly** crawled over the fence.

Verb
Adverb
Adjective
Noun

Q.No. 12 Which sentence is in the active voice?

The painting was admired by everyone.
Everyone admired the painting.
The painting was admired by everyone.
Everyone admired the painting.

Q.No. 13 Fill in the blank with the correctly spelled word.

The number of car

Accommodation
Accommodation
Accommodation
Accommodation

Q.No. 14 Choose the correct synonym for "Apathy".

Enthusiasm
Indifference
Sympathy
Apathy

Q.No. 15 Which idiom/phrase, when used, has the same meaning?

Break the ice
Cracking the ice
Cold feet
Ice breaker

Cracking the ice
Cracking the ice
Cracking the ice
Cracking the ice

Q.No. 16 Identify the sentence with correct punctuation.

Ram said, "Shyam is a good boy."
Ram said, "Shyam is a good boy."
Ram said, "Shyam is a good boy."
Ram said, "Shyam is a good boy."

Q.No. 17 Choose the correct synonym for "Ignorance".

Knowledge
Wisdom
Ignorance
Intelligence

Q.No. 18 Choose the correct synonym for "Ignorance".

Knowledge
Wisdom
Ignorance
Intelligence

Q.No. 19 Choose the correct synonym for "Apathy".

Enthusiasm
Indifference
Sympathy
Apathy

Q.No. 20 Which idiom/phrase, when used, has the same meaning?

Break the ice
Cracking the ice
Cold feet
Ice breaker

Cracking the ice
Cracking the ice
Cracking the ice
Cracking the ice

Q.No. 21 Identify the sentence with correct punctuation.

Ram said, "Shyam is a good boy."
Ram said, "Shyam is a good boy."
Ram said, "Shyam is a good boy."
Ram said, "Shyam is a good boy."

Q.No. 22 What does the term "Bio-fuel" mean?

Fuel derived from plants and animals
Fuel derived from fossils
Fuel derived from water
Fuel derived from air

Q.No. 23 Choose the correct synonym for "Ignorance".

Knowledge
Wisdom
Ignorance
Intelligence

Q.No. 24 Choose the correct synonym for "Apathy".

Enthusiasm
Indifference
Sympathy
Apathy

Q.No. 25 Choose the correct synonym for "Apathy".

Enthusiasm
Indifference
Sympathy
Apathy

Section : D (Maths)

Q.No. 26 $\frac{1}{\sqrt{2}} + \frac{1}{\sqrt{3}} + \frac{1}{\sqrt{4}} + \frac{1}{\sqrt{5}} + \frac{1}{\sqrt{6}} + \frac{1}{\sqrt{7}} + \frac{1}{\sqrt{8}} + \frac{1}{\sqrt{9}} + \frac{1}{\sqrt{10}} =$?

2
3
4
5

Q.No. 27 ऑक्सीजनी एसिडों की वृद्धि और कमी करनेवाले तत्वों का समूह पहचानिए ?

ऑक्सीजन, हाइड्रोजन
ऑक्सीजन, नाइट्रोजन
हाइड्रोजन, सल्फर
सिलिकॉन

Q.No. 28 रिन्ग-टेस्ट समूह रासायनिकों में प्रयुक्त किस धातु का समूह है ?

Mg
Ca
Sr
Ba

Q.No. 29 आवर्त सारणी में आवर्तिता किस गुण पर आधारित है ?

परमाणु द्रव्यमान
परमाणु क्रमांक
परमाणु त्रिज्या
परमाणु आयतन

Q.No. 30 रिन्ग-टेस्ट समूह रासायनिकों में प्रयुक्त किस धातु का समूह है ?

Mg
Ca
Sr
Ba

Q.No. 31 निम्नलिखित में से किस एक में अम्लीय गुण सर्वाधिक है ?

SO_2
CO_2
NO_2
N_2O_5

Q.No. 32 निम्नलिखित में से किस एक में अम्लीय गुण सर्वाधिक है ?

SO_2
CO_2
NO_2
N_2O_5

Q.No. 33 निम्नलिखित में से किस एक में अम्लीय गुण सर्वाधिक है ?

SO_2
CO_2
NO_2
N_2O_5

Q.No. 34 निम्नलिखित में से किस एक में अम्लीय गुण सर्वाधिक है ?

SO_2
CO_2
NO_2
N_2O_5

Q.No. 35 निम्नलिखित में से किस एक में अम्लीय गुण सर्वाधिक है ?

SO_2
CO_2
NO_2
N_2O_5

Q.No. 36 निम्नलिखित में से किस एक में अम्लीय गुण सर्वाधिक है ?

SO_2
CO_2
NO_2
N_2O_5

Q.No. 37 निम्नलिखित में से किस एक में अम्लीय गुण सर्वाधिक है ?

SO_2
CO_2
NO_2
N_2O_5

Q.No. 38 $\frac{1}{\sqrt{2}} + \frac{1}{\sqrt{3}} + \frac{1}{\sqrt{4}} + \frac{1}{\sqrt{5}} + \frac{1}{\sqrt{6}} + \frac{1}{\sqrt{7}} + \frac{1}{\sqrt{8}} + \frac{1}{\sqrt{9}} + \frac{1}{\sqrt{10}} =$?

2
3
4
5

Q.No. 39 $\frac{1}{\sqrt{2}} + \frac{1}{\sqrt{3}} + \frac{1}{\sqrt{4}} + \frac{1}{\sqrt{5}} + \frac{1}{\sqrt{6}} + \frac{1}{\sqrt{7}} + \frac{1}{\sqrt{8}} + \frac{1}{\sqrt{9}} + \frac{1}{\sqrt{10}} =$?

2
3
4
5

Q.No. 40 $\frac{1}{\sqrt{2}} + \frac{1}{\sqrt{3}} + \frac{1}{\sqrt{4}} + \frac{1}{\sqrt{5}} + \frac{1}{\sqrt{6}} + \frac{1}{\sqrt{7}} + \frac{1}{\sqrt{8}} + \frac{1}{\sqrt{9}} + \frac{1}{\sqrt{10}} =$?

2
3
4
5

Q.No. 41 The average of 10 numbers is 15. If one number is 25 and another number is 5, what is the sum of the remaining numbers?

100
110
120
130

Q.No. 42 The speed of a train is 60 km/hour. How long will the train take to travel 180 km?

2 hours
3 hours
4 hours
5 hours

Q.No. 43 A and B together can complete a piece of work in 12 days. A alone can complete the work in 20 days. In how many days can B complete the work?

25 days
30 days
35 days
40 days

Q.No. 44 A and B together can complete a piece of work in 12 days. A alone can complete the work in 20 days. In how many days can B complete the work?

25 days
30 days
35 days
40 days

Q.No. 45 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 46 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 47 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 48 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 49 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 50 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 51 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 52 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 53 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 54 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 55 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 56 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 57 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 58 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 59 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 60 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 61 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 62 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 63 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 64 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 65 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 66 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 67 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 68 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 69 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 70 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 71 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 72 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 73 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 74 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 75 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 76 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 77 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 78 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 79 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 80 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 81 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 82 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 83 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 84 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 85 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 86 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 87 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 88 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 89 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 90 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 91 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 92 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 93 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 94 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 95 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 96 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 97 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 98 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 99 In a class, there are 30 boys and 20 girls. What is the ratio of boys to girls?

2:3
3:2
4:5
5:4

Q.No. 100 If the principal amount is Rs.5000, the rate of interest is 10% per annum and the time period is 2 years, what is the simple interest?

Rs.1000
Rs.2000
Rs.3000
Rs.4000

Q.No. 47 What percentage of ? is 36?

36%	36%
18%	18%
12%	12%
72%	72%

Q.No. 48 If x is a rational but irrational, what is the probability of x^2 being a rational?

0	0
1	1
2	2
3	3

Q.No. 49 In the sample 20 measurements in Centimeters. What is the Standard Deviation of the data?

20 Cm	20 सेमी
10 Cm	10 सेमी
15 Cm	15 सेमी
25 Cm	25 सेमी

Q.No. 50 The area of a circle is 154 sq. cm. Find the diameter of the circle?

14 cm	14 सेमी
7 cm	7 सेमी
28 cm	28 सेमी
21 cm	21 सेमी

Q.No. 51 The ratio 30 : 36 is equivalent to _____

15 : 18	15 : 18
12 : 15	12 : 15
10 : 12	10 : 12
18 : 21	18 : 21

Q.No. 52 What is the Least Common Multiple (LCM) of 4 and 12?

12	12
4	4
48	48
24	24

Q.No. 53 What is the Highest Common Factor (HCF) of 30, 90, and 120?

30	30
90	90
120	120
60	60

Q.No. 54 Simplify: $(3 \times 10^2) \div 3 \times 3^2$

90	90
30	30
270	270
15	15

Q.No. 55 What is the Highest Common Factor (HCF) of 36, 90, and 108?

18	18
36	36
90	90
108	108

Q.No. 56 Simplify: $\sqrt{(0.25 \times 0.36)}$

0.30	0.30
0.25	0.25
0.36	0.36
0.60	0.60

Q.No. 57 Simplify: $\sqrt{(0.25 \times 0.36)}$

0.30	0.30
0.25	0.25
0.36	0.36
0.60	0.60

Q.No. 58 Where is the Indian Institute of Technology (IIT) Kanpur?

Kanpur	कानपुर
Lucknow	लखनऊ
Delhi	दिल्ली
Mumbai	मुंबई

Q.No. 59 Who is the Author of Panchatantra?

Vishnusharma	विष्णुशर्मा
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 60 Who is the President of India?

Droupadi Murmu	द्रौपदी मुर्मू
Ram Nath Kovind	रामनाथ कोविंद
Pratibha Patil	प्रतिभा पाटिल
Pranab Mukherjee	प्रणब मुखर्जी

Q.No. 61 Who is the Author of Ramayana?

Valmiki	वाल्मीकि
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 62 Who is the Author of Mahabharata?

Vyasa	व्यास
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 63 Who is the Author of Ashtadhyayi?

Panini	पाणिनि
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 64 Who is the Author of Kamasutra?

Vatsyayana	वात्स्यायन
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 65 Who is the Author of Arthashastra?

Chanakya	चाणक्य
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Vatsyayana	वात्स्यायन

Q.No. 66 Who is the Author of Ashtadhyayi?

Panini	पाणिनि
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 67 Who is the President of India?

Droupadi Murmu	द्रौपदी मुर्मू
Ram Nath Kovind	रामनाथ कोविंद
Pratibha Patil	प्रतिभा पाटिल
Pranab Mukherjee	प्रणब मुखर्जी

Q.No. 68 Who is the Author of Panchatantra?

Vishnusharma	विष्णुशर्मा
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 69 Who is the Author of Ramayana?

Valmiki	वाल्मीकि
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 70 Who is the Author of Mahabharata?

Vyasa	व्यास
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 71 Who is the Author of Kamasutra?

Vatsyayana	वात्स्यायन
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 72 Who is the Author of Arthashastra?

Chanakya	चाणक्य
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Vatsyayana	वात्स्यायन

Q.No. 73 Who is the President of India?

Droupadi Murmu	द्रौपदी मुर्मू
Ram Nath Kovind	रामनाथ कोविंद
Pratibha Patil	प्रतिभा पाटिल
Pranab Mukherjee	प्रणब मुखर्जी

Q.No. 74 Who is the Author of Panchatantra?

Vishnusharma	विष्णुशर्मा
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 75 Who is the Author of Ramayana?

Valmiki	वाल्मीकि
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 76 Who is the Author of Mahabharata?

Vyasa	व्यास
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 77 Who is the Author of Kamasutra?

Vatsyayana	वात्स्यायन
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 78 Who is the Author of Arthashastra?

Chanakya	चाणक्य
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Vatsyayana	वात्स्यायन

Q.No. 79 Who is the President of India?

Droupadi Murmu	द्रौपदी मुर्मू
Ram Nath Kovind	रामनाथ कोविंद
Pratibha Patil	प्रतिभा पाटिल
Pranab Mukherjee	प्रणब मुखर्जी

Q.No. 80 Who is the Author of Panchatantra?

Vishnusharma	विष्णुशर्मा
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 81 Who is the Author of Ramayana?

Valmiki	वाल्मीकि
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 82 Who is the Author of Mahabharata?

Vyasa	व्यास
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 83 Who is the Author of Kamasutra?

Vatsyayana	वात्स्यायन
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 84 Who is the Author of Arthashastra?

Chanakya	चाणक्य
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Vatsyayana	वात्स्यायन

Q.No. 85 Who is the President of India?

Droupadi Murmu	द्रौपदी मुर्मू
Ram Nath Kovind	रामनाथ कोविंद
Pratibha Patil	प्रतिभा पाटिल
Pranab Mukherjee	प्रणब मुखर्जी

Q.No. 86 Who is the Author of Panchatantra?

Vishnusharma	विष्णुशर्मा
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 87 Who is the Author of Ramayana?

Valmiki	वाल्मीकि
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 88 Who is the Author of Mahabharata?

Vyasa	व्यास
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 89 Who is the Author of Kamasutra?

Vatsyayana	वात्स्यायन
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 90 Who is the Author of Arthashastra?

Chanakya	चाणक्य
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Vatsyayana	वात्स्यायन

Q.No. 91 Who is the President of India?

Droupadi Murmu	द्रौपदी मुर्मू
Ram Nath Kovind	रामनाथ कोविंद
Pratibha Patil	प्रतिभा पाटिल
Pranab Mukherjee	प्रणब मुखर्जी

Q.No. 92 Who is the Author of Panchatantra?

Vishnusharma	विष्णुशर्मा
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 93 Who is the Author of Ramayana?

Valmiki	वाल्मीकि
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 94 Who is the Author of Mahabharata?

Vyasa	व्यास
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 95 Who is the Author of Kamasutra?

Vatsyayana	वात्स्यायन
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 96 Who is the Author of Arthashastra?

Chanakya	चाणक्य
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Vatsyayana	वात्स्यायन

Q.No. 97 Who is the President of India?

Droupadi Murmu	द्रौपदी मुर्मू
Ram Nath Kovind	रामनाथ कोविंद
Pratibha Patil	प्रतिभा पाटिल
Pranab Mukherjee	प्रणब मुखर्जी

Q.No. 98 Who is the Author of Panchatantra?

Vishnusharma	विष्णुशर्मा
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 99 Who is the Author of Ramayana?

Valmiki	वाल्मीकि
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Q.No. 100 Who is the Author of Mahabharata?

Vyasa	व्यास
Kalidasa	कालिदास
Tulsidas	तुलसीदास
Chanakya	चाणक्य

Section - II (General Knowledge)

Q.No. 101 In which year did the first Battle of Panipat take place?

1526	1526
1576	1576
1556	1556
1506	1506

Q.No. 102 The Kaziranga National Park is located in _____ and is known for its population of the Indian rhinoceros.

Assam	असम
Kerala	केरल
Bihar	बिहार
Odisha	ओडिशा

Q.No. 103 Which of the following expressions correctly completes the sentence? "Neither of the two boys _____ the cake."

Ate the cake	ने केक खाया
Ate the cake	ने केक खाया
Ate the cake	ने केक खाया
Ate the cake	ने केक खाया

Q.No. 104 Which of the following statements about the Indian Constitution is/are true?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 105 Which of the following statements about the Indian Constitution is/are true?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 106 Which of the following statements about the Indian Constitution is/are true?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 107 Which of the following statements about the Indian Constitution is/are true?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 108 Which of the following statements about the Indian Constitution is/are true?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 109 Which of the following statements about the Indian Constitution is/are true?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 110 Which of the following statements about the Indian Constitution is/are true?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 111 Which of the following statements about the Indian Constitution is/are true?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 112 Which of the following statements about the Indian Constitution is/are true?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 113 Which of the following statements about the Indian Constitution is/are true?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 114 Which of the following statements about the Indian Constitution is/are true?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 115 Which of the following statements about the Indian Constitution is/are true?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 116 Which of the following statements about the Indian Constitution is/are true?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 117 Which of the following statements about the Indian Constitution is/are true?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 118 Which of the following statements about the Indian Constitution is/are true?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 119 Which of the following statements about the Indian Constitution is/are true?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 120 Which of the following statements about the Indian Constitution is/are true?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Section - III (Computer Knowledge)

Q.No. 121 Which of the following is/are correct about the Indian Constitution?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 122 Which of the following is/are correct about the Indian Constitution?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 123 Which of the following is/are correct about the Indian Constitution?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 124 Which of the following is/are correct about the Indian Constitution?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 125 Which of the following is/are correct about the Indian Constitution?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 126 Which of the following is/are correct about the Indian Constitution?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 127 Which of the following is/are correct about the Indian Constitution?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 128 Which of the following is/are correct about the Indian Constitution?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 129 Which of the following is/are correct about the Indian Constitution?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Q.No. 130 Which of the following is/are correct about the Indian Constitution?

It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।
It was adopted on 26 January 1950.	इसे 26 जनवरी 1950 को अपनाया गया था।

Peripheral devices	ঘৰেকীয়া যন্ত্ৰাংশ
Physical components of a computer	কমপ্যুটাৰৰ ভৌতিকাংশ
Storage devices	সঞ্চয়কাৰক যন্ত্ৰাংশ
Programs and applications	চলাকুলী বা ‘এপ’ চিফ্টৱেয়াৰসমূহ

Q.No: 123 Which of the following software applications would be the most appropriate for performing numerical and statistical calculations?

Database	তথ্যভাণ্ডাৰ
Spreadsheet	বহুখনিয়ৰ
PowerPoint	পাৱাৰপ্ৱাইণ্ট
Graphics package	ছবিসমূহ সংগ্ৰহকাৰক

Q.No: 124 What is the role of regular software updates in computer security?

Providing new computer features	নতুন কমপ্যুটাৰ বৈশিষ্ট্য যোগান ধৰুৱা
Improving keyboard functionality	কাৰ্যসাধ্য ক্ষমতাবৰ্দ্ধন কৰা কৰিলা
Enhancing printer performance	প্ৰিন্টাৰ কাৰ্যদক্ষতাৰ বৃদ্ধি কৰিলা
Fixing security vulnerabilities	ৰক্ষণী দুৰ্বলতাসমূহ ঠিক কৰিলা

Q.No: 125 _____ is the transmission of data between two or more computers over communication links.

Networking	তথ্যসঞ্চালন
Data networking	তথ্যৰ তথ্যসঞ্চালন
Data communication	তথ্যৰ কমপ্যুটাৰসংযোগ
Communication	যোগাযোগ্যতা কিম্বা কমপ্যুটাৰসংযোগ

Section - VI (General Science)

Q.No: 126 Name the plant that belongs to the division Thallophyta that is the source of litmus solution.

Red cabbage	ৰঙা বন্দা
Turmeric	হলদী
Lichen	শৈৱাল
Rose	গোলাপ

Q.No: 127 Ohm's Law states _____

The potential difference across the ends of a resistor is not directly proportional to the current through it, provided its temperature remains the same.	ওম ৰ্ত্তিয়াৰ ধাৰণা ৰোধকৰ প্ৰান্তদ্বয়ৰ অন্তৰালৰ বিভৱ সিধা সমানুপাতিক নহয়, যদি তাৰ তাপমাত্ৰা অপৰিবৰ্তিত থাকে।
The potential difference across the ends of a resistor is directly proportional to the current through it, provided its temperature remains the same.	ওম ৰ্ত্তিয়াৰ ধাৰণা ৰোধকৰ প্ৰান্তদ্বয়ৰ অন্তৰালৰ বিভৱ সিধা সমানুপাতিক হয়, যদি তাৰ তাপমাত্ৰা অপৰিবৰ্তিত থাকে।
The potential difference across the ends of a resistor is directly disproportional to the current through it, provided its temperature remains the same.	ওম ৰ্ত্তিয়াৰ ধাৰণা ৰোধকৰ প্ৰান্তদ্বয়ৰ অন্তৰালৰ বিভৱ সিধা সমানুপাতিক নহয়, যদি তাৰ তাপমাত্ৰা অপৰিবৰ্তিত থাকে।
The potential difference across the ends of a resistor is not connected to the current through it	ওম ৰ্ত্তিয়াৰ ধাৰণা ৰোধকৰ প্ৰান্তদ্বয়ৰ অন্তৰালৰ বিভৱ সিধা সম্পৃক্ত নহয়।
Not Answered	

Q.No: 128 Which of the following processes does NOT directly contribute to the maintenance of homeostasis in an organism?

Nervous system control	স্নায়ু তন্ত্ৰৰ নিয়ন্ত্ৰণ
Behavioral adaptations	সংগতিগত সমুন্নয়ন
Cellular respiration	কোষীয়শ্বাস প্ৰশ্বাসন
Waste elimination	বৰ্জ্যবস্তু নিষ্কাসন

Q.No: 129 The amount of electric charge that flows through a particular area in unit time is _____

Electric transformer	বিদ্যুৎ ট্ৰান্সফৰ্মাৰ
Electric Volt	বিদ্যুৎ ভোল্ট
Electric current	বিদ্যুৎ ধাৰাবাহ
Electric shock	বিদ্যুৎ প্ৰহাৰ

Q.No: 130 Which metal has the lowest melting point?

Mercury	পাৰা
Oxygen	অক্সিজেন
Sulphur	গন্ধক
Carbon	কাৰ্বন

Q.No: 131 What color of light has the longest wavelength?

Green	সেউজ
Red	ৰঙা
Violet	বেঙনীয়া
Blue	নীলা

Q.No: 132 What is the consequence of hypertension?

Decreased resistance to blood flow	তেজ সুবহৰ প্ৰতিৰোধ কমিল
Arteriole dilation	ধমনীৰ বিস্তাৰ
Rupture of an artery and internal bleeding	ধমনীৰ ফাটিল আৰু আভ্যন্তৰীণ ৰক্তক্ষৰণ
Increased blood flow	তেজ প্ৰবাহ বৃদ্ধি

Q.No: 133 What is the purpose of the extracellular matrix that is produced during DNA replication?

To organize cellular structure for maintaining life processes	জীৱনৰ প্ৰক্ৰিয়া ৰক্ষাৰ কাৰণে কোষীয়কাঠামো আয়োজ্য কৰিবলৈ
To store genetic information	বংশগতিক তথ্যসমূহ সঞ্চিত কৰিবলৈ
To speed up DNA-copying reactions	DNA নকল প্ৰক্ৰিয়াসমূহ ত্বৰান্বিত কৰিবলৈ
To increase the size of the cell	কোষৰ আকাৰ বৃদ্ধি কৰিবলৈ

Q.No: 134 Which is the device that does not use current-carrying conductors and magnetic fields?

Transformers	ট্ৰান্সফৰ্মাৰ
Electric iron box	বিদ্যুৎচালিত ইস্ত্ৰাৰ বাক্স
Vernier caliper	ভাৰ্নিয়াৰ কেলিপাৰ
Generator	ৰেনেৰেটাৰ

Q.No: 135 Organisms classified as halophiles belong to the kingdom _____

Fungi	ফাংগাই
Monera	মোনেৰা
Plantae	উদ্ভিদ
Protista	প্ৰোটিষ্টা

Q.No: 136 Which of these is NOT a part of Natural Resources Management practice?

Pollution control	প্ৰদূষণ নিয়ন্ত্ৰণ
Restoration of the ecosystem	বাস্তুসংস্থানৰ পুনৰুদ্ধাৰণ
Deforestation for agricultural expansion	কৃষি প্ৰসাৰলাভ বাবে বনাঞ্চল ধ্বংস
Conservation of Wildlife	বন্যজন্তু সংৰক্ষণ

Q.No: 137 How does Amoeba ingest and digest its food?

Using temporary finger-like extensions	প্ৰয়োজন অনুসৰি বেলি কিছুমান অঙ্গুলিৰ দৰে
Direct absorption through the cell wall	কোষৰ ভাৰ দ্বাৰে নিজৰ শৰীৰতে শোষণ কৰিলে
Through specialized mouthparts	বিশেষজ্ঞ মুখ সাৰ্ব সহায়তেৰে
Through its hands	নখৰে ধৰি সহায়তেৰে

Q.No: 138 Bio mass is a _____ source of energy.

Chemical	ৰাসায়নিক
Non-Renewable	অ-নবীকৰণযোগ্য
Renewable	নবীকৰণযোগ্য
Elastic	স্থিতি

Q.No: 139 A sample of ctenophores will exhibit

radial symmetry	ৰেডিয়েল অনুৰূপতা
bilateral symmetry	দ্বিপাৰ্শ্বিক অনুৰূপতা
lateral symmetry	পাৰ্শ্বী অনুৰূপতা
Asymmetry	অসমতা
Not Answered	

Q.No: 140 Anything that has mass and takes up space is called

Solid	কঠিন
Metal	ধাতু
Matter	পদাৰ্থ
Article	বস্তুৰ

Q.No: 141 Ozone hole refers to

A phenomenon observed only in the tropics	কেৱল উষ্ণ ভূ-ৰিক্ষেত্ৰতে দেখাপোৱাগৈ থকা এটা ঘটনা
A region with unusually low ozone concentrations	কিছু ওজোন্ৰ একান্তভাৱে অভাৱ থকা এটা অঞ্চলিক
A region with unusually high ozone concentrations	অস্বাভাৱিকভাৱে ভাৰতত অধিক ওজোন্ ঘনত্বযুক্ত এখন অঞ্চলিক
A phenomenon observed only in the temperate	এক ঘটনা কেৱল ভূ-মধ্যৰেখিৰ অঞ্চলাৱে দেখাপোৱাগৈ

Q.No: 142 Which of the following does NOT contribute to water pollution?

Introducing dead animal rivers	চৰা প্ৰাণীবোৰ বয় নিৰ্গমন
Adding of undesirable substances to water-bodies.	জলৰ জীৱাণুবোৰত চেনাজনিত পদাৰ্থই যোগ কৰিবলৈ
Allowing the floating of dead bodies of cattle down the river	গোজেৰুমানলৈকৰ মৃতদেহবোৰ নদীৰোত ভাসিবলৈ দেওয়া
Direct discharge of industry wastes to water bodies	জলৰ্ত্তে শিল্প বৰ্জ্যবস্তুৰ নিৰ্গমনৰ ঠিকান্তৰ

Q.No: 143 The main function of the axon in a neuron _____

Converting impulse into chemicals	স্নায়ুকোষ্ঠ ভেনাৰ্ভাৰ ধাৰাবাহে চেনাজনিত ৰাসায়ন
Transmitting energy impulses	শক্তি সঞ্চাৰণ ধাৰাবাহ কৰিবলৈ
Transmitting electrical impulses	বৈদ্যুতিক সঞ্চাৰণ ধাৰাবাহ
Acquiring information	তথ্যৰ ভাৰ্যৰ কৰিবলৈ

Q.No: 144 What is the formula for the compound copper(II) oxide, which is created when copper combines with oxygen?

Cu_2O	Cu_2O
CuO_2	CuO_2
CuO	**CuO**
Cu_2O_2	Cu_2O_2
Not Answered	

Q.No: 145 Where does photosynthesis take place primarily in plant cells?

Guard cell	ৰক্ষী কোষ
Nucleus	চুকুৰাণু
Endoplasmic reticulum	এণ্ডোপ্লাজমীয় চেনেটিকুলাম্
Chloroplast	ক্লৰোফাৰ্ম্ব

Q.No: 146 Among the following options given below, which is not inherited from the previous generation?

Common basic body design	সাধাৰণতে প্ৰাথমিক কায়াৰ নিৰ্মাণ
Newly created differences	নতুনকৈ সৃষ্টি হোৱাকুলৰ পাৰ্থক্য
The ability to speak Foreign Language	বিদেশৰ ভাষা কথোপকথন জ্ঞানৰ
Subtle body changes in the body	প্ৰাথমিকতে সূক্ষ্ম কায়াৰ পৰিবৰ্তনসমূহ

Q.No: 147 Why are thermal power facilities located near coal or Oil reservoirs advantageous in terms of efficiency?

Lower transmission costs	কম ব্যয়সাধ্যৰ প্ৰেৰণ
Inefficiency in electricity transmission	বিদ্যুৎ পৰিবহণত্বৰ অদক্ষতা
Reduced environmental impact	পৰিবেশৰ ওপৰত হ্ৰাস
Higher energy output	তাপ শক্তি উৎপাদন

Q.No: 148 What is the general formula for the reaction between a metal oxide and an acid?

Metal oxide + Acid -> Salt + Carbon dioxide + Water	ধাতু অক্সাইড + এসিড -> লুণ + কাৰ্বন ডাইঅক্সাইড + জল
Metal oxide + Acid -> metal Salt + Water	ধাতু অক্সাইড + এসিড -> ধাতু লুণ + পানী
Metal carbonate + Acid -> Salt + Carbon dioxide + Water	ধাতু কাৰ্বনেটৰ + এসিড -> লুণ + কাৰ্বন ডাইঅক্সাইড + জল
Metal + Acid -> Salt + Hydrogen	ধাতু + এসিড -> লুণ + হাইড্ৰোজেনৰ
Not Answered	

Q.No: 149 Which one of the following shows the correct relationship in terms of reactivity?

K > Ca > Na	**K > Ca > Na**
Na > Ca > K	**Na > Ca > K**
K > Na > Ca	**K > Na > Ca**
Ca > K > Na	**Ca > K > Na**
Not Answered	

Q.No: 150 Which of the following is not a method of asexual reproduction in animals?

Pollination	পৰাগযোগ
Fragmentation	ভগ্নাংশীকৰণ
Binary fission	দ্বিখণ্ডনৰ বিভাজন
Budding	মুকুলন

Odisha Sub-ordinate Staff Selection Commission (OSSSC), Govt. of Odisha

OSSSC EXAMINATION

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Roll No.	:	
Candidate Name	:	
Exam Name	:	Livestock Inspector,Forester and Forest Guard
Test Date	:	26 Apr 2024
Test Time	:	09:00 AM
Centre	:	KALAHANDI-03 (PRAKRUTI +2 SCIENCE COLLEGE At -IRRIGATION COLONY, IN FRONT OF LANE 15, CITY-BHAWANIPATNA, DIST-KALAHANDI, ODISHA,INDIA Pin Code:766002)

Correct Option selected | Wrong Option selected | Correct Option | Not Answered

Section - I (English)

Q.No: 1 Choose the correct question tag from the four options given, that completes the sentence logically and grammatically:
They had arrived before dawn, ____?

- had they
- did they
- didn't they
- hadn't they

Q.No: 2 Read the following paragraph and then answer the questions given below by choosing the most appropriate option based on what is said in the paragraph:

The Importance of Renewable Energy

The transition to renewable energy sources is crucial for mitigating climate change and reducing dependence on finite fossil fuels. Unlike traditional energy sources, such as coal and oil, renewable energy, including solar and wind power, generates electricity with minimal environmental impact. The development of efficient and affordable renewable technologies is key to creating a sustainable energy future. Governments and businesses worldwide are increasingly investing in renewable energy initiatives to achieve environmental goals and ensure a cleaner and greener planet.

What is mentioned as crucial for mitigating climate change?

- High dependence on finite fossil fuels
- Ignoring renewable energy
- Transition to renewable energy sources
- Lack of government and business initiatives

Q.No: 3 Read the following paragraph and then answer the questions given below by choosing the most appropriate option based on what is said in the paragraph:

The Importance of Renewable Energy

The transition to renewable energy sources is crucial for mitigating climate change and reducing dependence on finite fossil fuels. Unlike traditional energy sources, such as coal and oil, renewable energy, including solar and wind power, generates electricity with minimal environmental impact. The development of efficient and affordable renewable technologies is key to creating a sustainable energy future. Governments and businesses worldwide are increasingly investing in renewable energy initiatives to achieve environmental goals and ensure a cleaner and greener planet.

What is mentioned as a benefit of renewable energy compared to traditional sources?

- High environmental impact
- Dependence on finite fossil fuels
- Minimal environmental impact
- Lack of efficiency

Q.No: 4 Read the following paragraph and then answer the questions given below by choosing the most appropriate option based on what is said in the paragraph:

The Importance of Renewable Energy

The transition to renewable energy sources is crucial for mitigating climate change and reducing dependence on finite fossil fuels. Unlike traditional energy sources, such as coal and oil, renewable energy, including solar and wind power, generates electricity with minimal environmental impact. The development of efficient and affordable renewable technologies is key to creating a sustainable energy future. Governments and businesses worldwide are increasingly investing in renewable energy initiatives to achieve environmental goals and ensure a cleaner and greener planet.

What is the key to create a sustainable energy future, according to the paragraph?

- Dependence on finite fossil fuels
- High environmental impact
- Affordable renewable technologies
- Ignoring environmental goals

Q.No: 5 Select the sentence with the correct punctuation marks.

- I'm not sure: if he'd like to visit the museum tonight.
- I'm not sure if he'd like to visit the museum tonight!
- I'm not sure if he'd like to visit the museum tonight?
- I'm not sure if he'd like to visit the museum tonight.

Q.No: 6 Choose the correct part of speech for the underlined word in each sentence.
My sister is a talented singer.

- Verb
- Noun
- Adjective
- Adverb

Q.No: 7 The synonym of the word "glory":

- Factual
- Bounty
- Disgrace
- Renown

Q.No: 8 Arrange the following jumbled sentence into a coherent order:

A. The
B. Last
C. They
D. Attended
E. Music
F. Night
G. Concert

- C-D-A-E-G-B-F
- C-D-A-B-E-G-F
- B-F-A-D-C-E-G
- A-B-E-G-C-D-F

Q.No: 9 Choose the word that means "extremely happy":

- Gloomy
- Melancholic
- Elated
- Somber

Q.No: 10 What is the single word for "A person who assists tourists and provides information about a place"?

- Guide
- Navigator
- Tourist
- Conductor

Not Answered

Q.No: 11 In the following question, a sentence has been given in Active voice. Out of the four alternatives suggested, select the one which best expresses the same sentence in Passive voice.

The General presented us a detailed battle plan.

- Presenting of a detailed battle plan was being done by the General to us.
- A detailed battle plan was presented to us by the General.
- The General presents us a detailed battle plan.
- A detailed battle plan will be presented to us by the General.

Q.No: 12 Choose the correct option that completes the sentence logically and grammatically:
I have been waiting for you _____ an hour.

- during
- since
- from
- for

Q.No: 13 Identify the singular form of "lice".

- louses
- lices
- louse
- lice

Q.No: 14 What does the idiom "hit the books" mean?

- Avoid studying
- Study or start studying intensely
- Read novels
- Hit someone with books

Q.No: 15 What is the Synonym for "Ambiguous"?

- Clear
- Obvious
- Certain
- Unclear

Not Answered

Q.No: 16 Choose the correct article in English grammar that completes the sentence:
Priya is sitting on _____ red chair.

- a
- an
- the
- No Article Required

Q.No: 17 In which of the following sentences, the past continuous tense used?

- She played the piano.
- I will play tennis.
- He plays the guitar.
- They were playing chess.

Q.No: 18 Fill in the blank with the correctly spelled word:
The professor provided a ___________ explanation of the complex scientific theory.

- comprehensive
- comprehensife
- comprehensiv
- comprehenssive

Q.No: 19 What does the word "diligent" mean?

- Lazy
- Hardworking
- Hasty
- Idle

Not Answered

Q.No: 20 Choose the correct part of speech for the underlined word in each sentence.
She quickly completed her homework.

- Adjective
- Verb
- Noun
- Adverb

Q.No: 21 Choose the correct part of speech for the underlined word in each sentence.
The patient exhibited unusual symptoms, puzzling the doctors.

- Noun
- Adverb
- Adjective
- Verb

Q.No: 22 Choose the option that best represents the antonym of the underlined word in the sentence.
The scientist's meticulous research methods ensured accurate results.

- hasty
- imaginative
- sloppy
- creative

Not Answered

Q.No: 23 In the sentence, "My favourite subjects are maths__ science and English" which punctuation mark is used to separate items in a series?

- Comma
- Period
- Semicolon
- Colon

Q.No: 24 Choose the correct option that completes the sentence logically and grammatically:
_____ students passed the exam.

- Much
- Any
- Ample
- Many

Q.No: 25 What is the past tense of "drink"?

- drinks
- drinking
- drank
- drink

Section - II (Odia)

Q.No: 26 କପାଳ ଫାଟିବା – ଏହି ରୂଢ଼ିଟିର ଅର୍ଥ କ'ଣ?

- ସର୍ବନାଶ ହେବା
- ଚିନ୍ତିତ କରିବା
- ଅଥୟ କରିବା
- ବିପଦରେ ପକାଇବା

Q.No: 27 ନେ + ଅନ – ସନ୍ଧିକଲେ କ'ଣ ହେବ ?

- ନାୟନ
- ନୈନ
- ନୟନ
- ନୈନା

Q.No: 28 ଗାୟକ - ସନ୍ଧି ବିଚ୍ଛେଦ କଲେ କଣ ହେବ?

- ଗ + ଅକ
- ଗା + ଅକ
- ଗେ + ଅକ
- ଗୈ + ଅକ

Q.No: 29 ଅଳପ ଧନ ବିକଳ ମନ| ଏଠାରେ 'ଅଳପ' କି ପ୍ରକାର ବିଶେଷଣ ?

- ଅବସ୍ଥା ବାଚକ ବିଶେଷଣ
- ବିଶେଷଣର ବିଶେଷଣ
- ପରିମାଣ ବାଚକ ବିଶେଷଣ
- ଗୁଣବାଚକ ବିଶେଷଣ

Q.No: 30 ଜପାମାଳି – ଏହି ରୂଢ଼ିଟିର ଅର୍ଥ କ'ଣ?

- ଚିନ୍ତିତ ହେବା
- ଅସହାୟର ସହାୟ
- ଜଗୁରୁ ଚତୁର
- ଅତି ପ୍ରିୟ

Q.No: 31 'ଟ' ବର୍ଗର ନାମ କଣ ?

- ମୂର୍ଦ୍ଧନ୍ୟ ବର୍ଣ୍ଣ
- କଣ୍ଠ୍ୟ ବର୍ଗ
- ଓଷ୍ଠ୍ୟ ବର୍ଗ
- ଦନ୍ତ୍ୟ ବର୍ଗ

Q.No: 32 ଖୁବ ଜୋରରେ ପବନ ବହୁଛି | ଏଠାରେ 'ଖୁବ' ଶବ୍ଦ କି ପ୍ରକାର ବିଶେଷଣ ?

- କ୍ରିୟା ବାଚକ ବିଶେଷଣ
- ଅବସ୍ଥା ବାଚକ ବିଶେଷଣ
- ସଂଖ୍ୟା ବାଚକ ବିଶେଷଣ
- ଗୁଣବାଚକ ବିଶେଷଣ

Q.No: 33 ନିମ୍ନ ଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି 'ଉଚ୍ଚାରଣ' ର ଠିକ ସନ୍ଧି ବିଚ୍ଛେଦ ଅଟେ ?

- ଉତ୍ + ଚରଣ
- ଉଚ୍ଚା + ରଣ
- ଉ + ଚାରଣ
- ଉତ୍ + ଚାରଣ

Q.No: 34 'ଅନୁଗମନ' ଶବ୍ଦର ଗଠନ ରୀତି କିପରିହେବ ?

- ଅନୁ – ଗମ୍ – ଅନ
- ଅନୁ – ଆଗମନ
- ଅ – ଗମ୍ – ଅନ
- ଅନୁ – ଗ – ମନ୍

Q.No: 35 'ଦାରିଦ୍ର୍ୟ ହିଁ ନିରକ୍ଷରତାର ମୁଖ୍ୟ କାରଣ' | ଏଠାରେ 'ନିରକ୍ଷରତା' କେଉଁ ପ୍ରକାର ବିଶେଷ୍ୟ?

- କ୍ରିୟା ବାଚକ ବିଶେଷ୍ୟ
- ନାମ ବାଚକ ବିଶେଷ୍ୟ
- ଗୁଣ ବାଚକ ବିଶେଷ୍ୟ
- ଜାତିବାଚକ ବିଶେଷ୍ୟ

Q.No: 36 'ଦୟାଳୁ' ର ବିପରୀତ ଶବ୍ଦ କଣ?

- ନିର୍ଦ୍ଦୟୀ
- ନିର୍ଦ୍ଦୟ
- ନିର୍ଦ୍ଦୟୀ
- ନିର୍ଦ୍ଦୟ

Q.No: 37 'ସୂର୍ଯ୍ୟ' ଶବ୍ଦ ର ପ୍ରତିଶବ୍ଦ ଲେଖ |

- ଉଦଧି
- ସୁଧାକର
- ବେଣ୍ଟ
- ବିକର୍ତ୍ତନ

Q.No: 38 'ନି – ଯୁଜ୍ – ତ' = କଣ ହେବ ?

- ନିକୃଷ୍ଟ
- ନିଯୁକ୍ତ
- ନିବୃତ
- ନିପୁଣ

Q.No: 39 'ପଣ୍ଡାଙ୍କର ପୁରାଣ ପଢ଼ା ଚାଲିଛି' ଉକ୍ତିରେ 'ପଢ଼ା' ପଦଟି କେଉଁ ପ୍ରକାର ବିଶେଷ୍ୟ?

- ବସ୍ତୁ ବାଚକ ବିଶେଷ୍ୟ
- ଜାତିବାଚକ ବିଶେଷ୍ୟ
- କ୍ରିୟା ବାଚକ ବିଶେଷ୍ୟ
- ଗୁଣ ବାଚକ ବିଶେଷ୍ୟ

Q.No: 40 'ଅନୁଜ' - ଏଠାରେ ଗଠନ ରୀତି କିପରି ?

- ଅ – ନୁ – ଜନ୍
- ଅନୁ – ଜନ୍ – ତ
- ଅ – ନୁଜ୍ – ଅ
- ଅନୁ – ଜନ୍ – ଅ

Q.No: 41 ଓଡ଼ିଆ ଭାଷାରେ ବର୍ଗ୍ୟ ବର୍ଣ୍ଣ କେତୋଟି ?

- ୨୫
- ୩୬
- ୪୯
- ୧୧

Q.No: 42 ଚକ୍ଷୁ କରିଦେବା – ଏହି ରୂଢ଼ିଟି କେଉଁ ଅର୍ଥରେ ବ୍ୟବହାର କରାଯାଏ ?

- ଜୀବିକା ଛଡାଇ ନେବା
- ବୁଦ୍ଧି ବଣା ହେବା
- ଲୋଭ କରିବା
- ସବୁ ଶେଷ କରିଦେବା

Q.No: 43 ଆକାଶ କୁସୁମ – ଏହି ରୂଢ଼ିଟିର ଅର୍ଥ କଣ?

- ବୃଥା ସ୍ୱପ୍ନ
- ଆକାଶରୁ ତୋଳିଥିବା ଫୁଲ
- ଆକାଶରୁ ପଡିଥିବା କୁସୁମ
- ଆକାଶରେ ଫୁଟିଥିବା କୁସୁମ

Q.No: 44 ରାଜା ଶିଳ୍ପୀ ଦ୍ୱାରା ମୂର୍ତ୍ତି ଗଢାଉଛନ୍ତି | ଏଠାରେ କ୍ରିୟା ପଦର ସ୍ୱରୂପ ନିର୍ଣ୍ଣୟ କର?

- ଅସମାପିକା କ୍ରିୟା
- ସକର୍ମକ କ୍ରିୟା
- ଅମିଶ୍ର କ୍ରିୟା
- ପ୍ରଯୋଜକ କ୍ରିୟା

Q.No: 45 'କ୍ଷ' ର ବିଶ୍ଳେଷଣ ଲେଖ ?

- କ + ଷ୍
- କ୍ + ସ
- କ୍ + ଶ
- କ + ଖ୍

Q.No: 46 ରାମବାବୁ ଚିରଦିନ ପାଇଁ ______ | ଉପଯୁକ୍ତ ରୂଢ଼ି ଦ୍ବାରା ଶୂନ୍ୟ ସ୍ଥାନ ପୂରଣ କର|

- ଆଖି ବୁଲାଇଲେ
- ଆଖି ବୁଜିଲେ
- ଆଡ ଆଖିରେ ଚାହିଁଲେ
- ଆଖିରେ ଧୂଳି ଦେଲେ

Q.No: 47 'ଧାନ' ର ବିପରୀତ ଶବ୍ଦ କଣ?

- ଘାସ
- ଗହମ
- ବାଲୁଙ୍ଗା
- ଅଗାଡି

Not Answered

Q.No: 48 ନିମ୍ନରେ ଦିଆଯାଇଥିବା ଭିନ୍ନ ଶବ୍ଦ ଟିକୁ ବାଛ ?

- ଅଦ୍ରି
- ଶୈଳ
- ନଗ
- ମେଦିନୀ

Not Answered

Q.No: 49 'ସୁଗମ' ର ବିପରୀତ ଶବ୍ଦ କଣ?

- ଦୁର୍ଗମ
- ନିର୍ଗମ
- ଗମ୍ୟ
- ଅଗମ୍ଯ

Q.No: 50 'ପଗଡି ବାନ୍ଧୁ ବାନ୍ଧୁ କଚେରୀ ବରଖାସ୍ତ' | ଏଠାରେ ବାନ୍ଧୁ ବାନ୍ଧୁ କି ପ୍ରକାର କ୍ରିୟା?

- ଅସମାପିକା କ୍ରିୟା
- ନାମ ଧାତୁକ୍ରିୟା
- ଏକକ କ୍ରିୟା
- ସମାପିକା କ୍ରିୟା

Section - III (Arithmetic)

Q.No: 51 24 pencils were bought at the total cost of Rs.240 and sold at the rate of 96 per dozen. Find the profit or loss percentage.	24 ଟି ପେନ୍ସିଲ 240 ଟଂକାରେ କିଣାଯାଇଥିଲା ଏବଂ ପ୍ରତିଡଜନ 96 ଟଂକାରେ ବିକ୍ରି ହୋଇଥିଲା	ଲାଭ କିମ୍ବା କ୍ଷତି ପ୍ରତିଶତ କେତେ?
22% Loss	22% କ୍ଷତି
24% Profit	24% ଲାଭ
20% Loss	20% କ୍ଷତି
16% Profit	16% ଲାଭ

Q.No: 52 Simplify: $\frac{1}{3}+\frac{1}{6}=$	ସରଳୀକରଣ କରନ୍ତୁ : $\frac{1}{3}+\frac{1}{6}=$
$\frac{2}{9}$	$\frac{2}{9}$
$\frac{1}{9}$	$\frac{1}{9}$
$\frac{6}{3}$	$\frac{6}{3}$
$\frac{1}{2}$	$\frac{1}{2}$

Q.No: 53 If you pick a letter at random from the word "COMPUTER", what is the probability that it is 'E'?	ଯଦି ଆପଣ "COMPUTER" ଶବ୍ଦରୁ ଅନିୟମିତ ଭାବରେ ଏକ ଅକ୍ଷର ବାଛନ୍ତି, ତେବେ ଏହା 'ଇ' (E) ହେବାର ସମ୍ଭାବନା କେତେ?
1/2	1/2
0	0
1	1
1/8	1/8

Q.No: 54 A ratio equivalent to 2:3 is _____.	2: 3 ସହିତ ସମାନ ଅନୁପାତ ହେଉଛି _____
2:4	2:4
8:15	8:15
4:6	4:6
6:12	6:12

Q.No: 55 The mean of 15 numbers is 25. If the mean of the first 8 numbers is 24 and that of the last 8 numbers is 27, find the 8th number.	15 ନମ୍ବରର ମିନ୍ ହେଉଛି 25. ଯଦି ପ୍ରଥମ 8 ସଂଖ୍ୟାର ମିନ୍ 24 ଏବଂ ଶେଷ 8 ସଂଖ୍ୟାର 27 ହେଉଛି, ତେବେ ଅଷ୍ଟମ ସଂଖ୍ୟା କେତେ?
24	24
25	25
25.5	25.5
33	33

Not Answered

Q.No: 56 A cyclist is moving at a speed of 25 kilometers per hour. How far will they reach in 2 hours?	ଜଣେ ସାଇକେଲ ଚାଳକ ଘଣ୍ଟା ପ୍ରତି 25 କିଲୋମିଟର ବେଗରେ ଗତି କରୁଛି	ସେମାନେ 2 ଘଣ୍ଟାରେ କେତେ ଦୂର ପହଞ୍ଚିବେ?
75km	75km
12.5km	12.5km
100km	100km
50km	50km

Q.No: 57 A sum of Rs.15,000 is lent out at 5% per annum simple interest for 5 years. What will be the amount after 5 years?	5 ବର୍ଷ ପାଇଁ ବାର୍ଷିକ 5% ସରଳ ସୁଧରେ 15,000 ଟଙ୍କା ପ୍ରଦାନ କରାଯାଇଛି। 5 ବର୍ଷ ପରେ ଟଙ୍କାର ପରିମାଣ କେତେ ହେବ?
Rs.18,625	Rs.18,625
Rs.18,725	Rs.18,725
Rs.18,650	Rs.18,650
Rs.18,750	Rs.18,750

Q.No: 58 A train covers a distance of 450 kilometers in 5 hours. What is the speed of the train in meters per second?	ଏକ ଟ୍ରେନ୍ 5 ଘଣ୍ଟାରେ 450 କିଲୋମିଟର ଦୂରତା ଅତିକ୍ରମ କରେ	ସେକେଣ୍ଡରେ ଟ୍ରେନର ଗତି କେତେ ମିଟର?
35 m/s	35 m/s
30 m/s	30 m/s
25 m/s	25 m/s
40 m/s	40 m/s

Q.No: 59 Simplify: $\frac{2}{5}X\frac{4}{5}=$	ସରଳୀକରଣ କରନ୍ତୁ : $\frac{2}{5}X\frac{4}{5}=$
$\frac{8}{25}$	$\frac{8}{25}$
$\frac{6}{5}$	$\frac{6}{5}$
$\frac{10}{20}$	$\frac{10}{20}$
$\frac{8}{5}$	$\frac{8}{5}$

Q.No: 60 Last year the price of a television was Rs.24,000. It has increased by 22% this year. What is the price of the television now?	ଗତ ବର୍ଷ ଟେଲିଭିଜନର ମୂଲ୍ୟ Rs.24,000 ଥିଲା। ଚଳିତ ବର୍ଷ ଏହା 22% ବୃଦ୍ଧି ପାଇଛି। ବର୍ତ୍ତମାନ ଟେଲିଭିଜନର ମୂଲ୍ୟ କେତେ?
Rs.30,380	Rs.30,380
Rs.32,500	Rs.32,500
Rs.29,280	Rs.29,280
Rs.32,750	Rs.32,750

Q.No: 61 If the cost price of an item is Rs.75 and it is sold for Rs.100, what is the profit percentage?	ଯଦି କୌଣସି ଜିନିଷର କ୍ରୟ ମୂଲ୍ୟ 75 ଟଙ୍କା ଏବଂ ଏହା 100 ଟଙ୍କାରେ ବିକ୍ରି ହୁଏ, ତେବେ ଲାଭ ପ୍ରତିଶତ କେତେ?
34%	34%
33.33%	33.33%
32.66%	32.66%
31%	31%

Q.No: 62 If the current age is x, then the age n years later is ________.	ଯଦି ସାମ୍ପ୍ରତିକ ବୟସ x ଅଟେ, ତେବେ n ବର୍ଷ ପରେ ବୟସ ________ ଅଟେ
xn	xn
x-n	x-n
x+n	x+n
x/n	x/n

Q.No. 21 Which year did the first Indian Satellite launched?
भारत का पहला उपग्रह किस वर्ष लॉन्च किया गया था?

(1) 1975 (2) 1980 (3) 1981 (4) 1984

Q.No. 22 Which people first the Indian Ambassador and Minister in Russia?
रूस में भारत के राजदूत और मंत्री के रूप में पहले किन लोगों ने कार्य किया?

(1) Vijay Lakshmi Pandit (2) Sarojini Naidu (3) Both (4) None of the above

Q.No. 23 How is Force is an as an Vector?
बल को सदिश के रूप में कैसे व्यक्त किया जाता है?

(1) Force = ma (2) Force = mv (3) Force = mg (4) Force = mh

Q.No. 24 Which of the following is the Highest Cement Plant (4CP) state?
निम्नलिखित में से कौन सा सीमेंट संयंत्र (4CP) राज्य है?

(1) Gujarat (2) Rajasthan (3) Punjab (4) Bihar

Q.No. 25 What percent of GDP is 3%?
GDP का कितने प्रतिशत 3% होता है?

(1) 3% (2) 30% (3) 0.3% (4) 0.03%

Q.No. 26 In the case of a cube of side 'a' the ratio between the volume and the surface area is:
घन के मामले में, पक्ष 'a' के आयतन और सतह क्षेत्रफल के बीच अनुपात है:

(1) a/6 (2) a/3 (3) a/2 (4) a

Q.No. 27 The percentage of the Increase in the Population of Rajasthan in the census Decade 2011 is:
2011 जनगणना दशक में राजस्थान की जनसंख्या में वृद्धि का प्रतिशत:

(1) 21.12% (2) 17.12% (3) 15.12% (4) 12.12%

Q.No. 28 A motor travels 1 km at a speed of 10 km/hr and 1 km at a speed of 20 km/hr. The average speed of the motor is:
एक मोटर 10 किमी/घंटा की गति से 1 किमी और 20 किमी/घंटा की गति से 1 किमी यात्रा करती है। मोटर की औसत गति है:

(1) 13.33 km/hr (2) 14.33 km/hr (3) 15.33 km/hr (4) 16.33 km/hr

Q.No. 29 If you visit the sun-temple, which place you will visit?
यदि आप सूर्य मंदिर जाते हैं, तो आप किस स्थान पर जाएंगे?

(1) Ajmer (2) Jaisalmer (3) Dwarka (4) Ranakpur

Section - 29 (General Knowledge)

Q.No. 30 South Africa is a diffuse people, which language is used in the Republic of South Africa?
दक्षिण अफ्रीका एक विखंडित लोग हैं, दक्षिण अफ्रीका गणराज्य में किस भाषा का प्रयोग किया जाता है?

(1) Afrikaans (2) Zulu (3) Xhosa (4) Sotho

Q.No. 31 How many planets are there in the solar system?
सौरमंडल में कितने ग्रह हैं?

(1) 8 (2) 9 (3) 7 (4) 6

Q.No. 32 Which Rajya Sabha is famous for its record in which place?
किस राज्य सभा ने किस स्थान पर अपने रिकॉर्ड के लिए प्रसिद्धि हासिल की है?

(1) Delhi (2) Kerala (3) Tamil Nadu (4) Rajasthan

Q.No. 33 Which year was the Simon Commission appointed?
साइमन कमीशन की नियुक्ति किस वर्ष हुई थी?

(1) 1919 (2) 1920 (3) 1927 (4) 1930

Q.No. 34 Who is the Official spell of Nepalese?
नेपालियों का आधिकारिक वर्तनी किस प्रकार है?

(1) Nepalese (2) Nepalese (3) Nepalese (4) Nepalese

Q.No. 35 Who is the President of SAARC in Indian?
भारतीय में सार्क के अध्यक्ष कौन हैं?

(1) Nepal (2) Bhutan (3) Sri Lanka (4) Bangladesh

Q.No. 36 Who is the Secretary General of Commonwealth?
कॉमनवेल्थ का महासचिव कौन है?

(1) Kamalesh Sharma (2) Ban Ki Moon (3) Kofi Annan (4) None of the above

Q.No. 37 Which Country is the Member of Commonwealth Nations?
कौन सा देश कॉमनवेल्थ राष्ट्रों का सदस्य है?

(1) Nepal (2) Bhutan (3) Sri Lanka (4) Bangladesh

Q.No. 38 Who is the Chairman of Commonwealth Nations?
कॉमनवेल्थ राष्ट्रों के अध्यक्ष कौन हैं?

(1) Nepal (2) Bhutan (3) Sri Lanka (4) Bangladesh

Q.No. 39 Who is the Author of Mahabharat?
महाभारत के लेखक कौन हैं?

(1) Ved Vyas (2) Valmiki (3) Tulsidas (4) Kalidas

Q.No. 40 Who is the Author of Ramayan?
रामायण के लेखक कौन हैं?

(1) Ved Vyas (2) Valmiki (3) Tulsidas (4) Kalidas

Q.No. 41 Who is the Author of Ramcharitmanas?
रामचरितमानस के लेखक कौन हैं?

(1) Ved Vyas (2) Valmiki (3) Tulsidas (4) Kalidas

Q.No. 42 Who is the Author of Gita?
गीता के लेखक कौन हैं?

(1) Ved Vyas (2) Valmiki (3) Tulsidas (4) Kalidas

Q.No. 43 Who is the Author of Vedas?
वेदों के लेखक कौन हैं?

(1) Ved Vyas (2) Valmiki (3) Tulsidas (4) Kalidas

Q.No. 44 Who is the Author of Upnishad?
उपनिषद के लेखक कौन हैं?

(1) Ved Vyas (2) Valmiki (3) Tulsidas (4) Kalidas

Q.No. 45 The Commonwealth Headquarter of SAARC is located at:
सार्क का कॉमनवेल्थ मुख्यालय कहाँ स्थित है?

(1) Delhi (2) Kathmandu (3) London (4) None of the above

Q.No. 46 In national programme controlled by Ministry of Health and Family Welfare, Government has made compulsory:
राष्ट्रीय कार्यक्रम में स्वास्थ्य और परिवार कल्याण मंत्रालय द्वारा नियंत्रित, सरकार ने किसे अनिवार्य बनाया है?

(1) Two Pickness (2) Two Children (3) Three Children (4) None of the above

Q.No. 47 Which Indian Cricketer Retired?
किस भारतीय क्रिकेटर ने संन्यास लिया?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 48 Which Indian Cricketer Retired?
किस भारतीय क्रिकेटर ने संन्यास लिया?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 49 Which Indian Cricketer Retired?
किस भारतीय क्रिकेटर ने संन्यास लिया?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 50 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 51 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 52 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 53 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 54 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 55 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 56 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 57 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 58 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 59 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 60 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 61 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 62 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 63 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 64 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 65 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 66 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 67 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 68 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 69 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 70 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 71 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 72 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 73 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 74 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 75 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 76 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 77 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 78 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 79 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 80 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 81 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 82 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 83 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 84 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 85 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 86 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 87 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 88 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 89 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 90 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 91 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 92 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 93 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 94 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 95 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 96 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 97 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 98 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 99 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Q.No. 100 Who is the President of Indian Cricket Board?
भारतीय क्रिकेट बोर्ड के अध्यक्ष कौन हैं?

(1) Rahul Dravid (2) Sachin Tendulkar (3) Sourav Ganguly (4) Kapil Dev

Compiler	ସଂକଳକ
Translator	ଭାଷାନୁବାଦକ
Assembler	ସମାବେଶକ
Interpreter	ବ୍ୟାଖ୍ୟାକାରକ

Q.No: 124 How many layers are present in a TCP/IP model?	ଟେଲିନେଟ୍ ପ୍ରୋଟୋକଲ୍ (TCP/IP) ମଡେଲରେ କେତେଟି ସ୍ତର ଥାଏ?ଉତ୍ତର?
7	7
4	4
6	6
3	3
Not Answered	

Q.No: 125 _____ is an identifier of electronic mail.	_ _ _ _ _ _ _ _ ହେଉଛି ଇଲେକ୍ଟ୍ରନିକ ମେଲର ଏକ ଚିହ୍ନଟକାରୀ ।
Password	ପାସୱାର୍ଡ
Username	ବ୍ୟବହାର କାରୀ
Email message	ଇମେଲ ସନ୍ଦେଶ
Email address	ଇମେଲ ଠିକଣାଟିକୁ

Section - VI (General Science)

Q.No: 126 What is a symptom of goiter, which can result from iodine deficiency?	ଗୋଇଟରର ଲକ୍ଷଣ କ'ଣ, ଯାହା ଆୟୋଡିନ୍ ଅଭାବରୁ ସମ୍ଭବପରର?
Short stature	ଖର୍ବାକୃତି ଛାଞ୍ଚି
Pale skin	ଫିକା ଚର୍ମ
Swollen neck	ଫୁଲିଯାଇଥିବା ଡେଇ
Enlarged hands	ବଡ଼ିହୋଇ ଯାଇ
Not Answered	

Q.No: 127 When sodium bicarbonate undergoes decomposition it starts to break down into three compounds. Which of the following is NOT one of them ?	ଯେତେବେଳେ ସୋଡିୟମ୍ ବାଇକାର୍ବୋନେଟ୍ ଖଣ୍ଡ ହୋଇଯାଏ, ଏହା ତିନୋଟି ଯୌଗିକରେ ଭାଙ୍ଗିବା ଆରମ୍ଭ କରେ । ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି ସେମାନଙ୍କ ମଧ୍ୟରୁ ଗୋଟିଏ ନୁହେଁ?
Sodium carbonate	ସୋଡିୟମ୍ କାର୍ବୋନେଟ୍
Water	ପାଣି
Carbon dioxide	କାର୍ବନରସ୍ ଡାଇଅକ୍ସାଇଡ୍
Sulphur	ଗନ୍ଧକ

Q.No: 128 Use of fuse helps in _____	ଫୁସ୍ ସହାୟତା _____ ରେ ସାହାଯ୍ୟ କରେ:
Saving electricity	ବିଦ୍ୟୁତ୍ ସଞ୍ଚୟ
Protecting home appliances from short-circuiting	ଘରୋଇ ଉପକରଣଗୁଡ଼ିକୁ ଖରାପ ସର୍କିଟରୁ ରକ୍ଷା କରିବା
Generating high power electricity	ଉଚ୍�চ ଶକ୍ତି ବିଦ୍ୟୁତ୍ ଉତ୍ପାଦନ
Stopping the flow of current when not required	ଆବଶ୍ୟକ ନ ହେଲେ କରେଣ୍ଟ ପ୍ରବାହ ବନ୍ଦ କରିବା
Not Answered	

Q.No: 129 Which one of these is an example of Vaporization?	ଏଥି ମଧ୍ୟରୁ କେଉଁଟି ବାଷ୍ପୀକରଣର ଏକ ଉଦାହରଣ?
Heating the iron	ଲୁହା ଗରମ କରିବା
Ice when kept outside the fridge	ଫ୍ରେଜରରେଖ ଫ୍ରିଜ୍ ବାହାରେ ଦେଇଦେଲେ ବରଫଟୀ
Boiling of water	ପାଣି ଫୁଟାଇବା କରିବା
Water in the freezer	ଫ୍ରିଜରରେ ପାଣି

Q.No: 130 Fossil Fuels are _____ source of energy.	ଜୀବାଶ୍ମ ଜ୍ୱଳନ ହେଉଛି _____ ଶକ୍ତିର ଉତ୍ସ ।
Kinetic	ଗତିଜ
Mechanical	ଯାନ୍ତ୍ରିକ
Renewable	ନବୀକରଣଯୋଗ୍ୟ
Non- Renewable	ନନ୍- ନବୀକରଣଯୋଗ୍ୟ

Q.No: 131 The reaction between sodium hydroxide (a base) and hydrochloric acid can be represented as:	ସୋଡିୟମ୍ ହାଇଡ୍ରକ୍ସାଇଡ୍ (ଏକ ବେସ୍) ଏବଂ ହାଇଡ୍ରୋକ୍ଲୋରିକ୍ ଏସିଡ୍ ମଧ୍ୟରେ ପ୍ରତିକ୍ରିୟାକୁ ନିମ୍ନପରି ଦର୍ଶାଇହେବ:
$NaOH+HCl \rightarrow NaCl+H_2O$	$NaOH+HCl \rightarrow NaCl+H_2O$
$5HCl+5Zn \rightarrow 3ZnCl_4+H_4$	$5HCl+5Zn \rightarrow 3ZnCl_4+H_4$
$NaOH+6HCl \rightarrow H+Nacl$	$NaOH+6HCl \rightarrow H+Nacl$
$4HCl+NA \rightarrow NACl+H$	$4HCl+NA \rightarrow NACl+H$

Q.No: 132 Which of these regions of the Earth is most affected by ozone layer depletion ?	ଓଜୋନ ସ୍ତର କ୍ଷୟ ଦ୍ୱାରା ପୃଥିବୀର କେଉଁ ଅଞ୍ଚଳ ଅଧିକ ପ୍ରଭାବିତ ହୁଏ?
Tropics	ଉଷ୍ଣ ମଣ୍ଡଳ
North Pole	ଉତ୍ତର ମେରୁ
South Pole	ଦକ୍ଷିଣ ମେରୁ
Temperate zone	ମଧ୍ୟମାବସ୍ଥ ଅଞ୍ଚଳ

Q.No: 133 Alkali metals are soft and can be cut with a knife because	କ୍ଷାର ଧାତୁ ବହୁତ ମୃଦୁ ହୋଇଥାଏ ଏବଂ ଚାକୁରେ କାଟି ହେବାଭଳିଆ କାରଣ:
They are very hard and low densities	ସେଗୁଡ଼ିକୁ ଖୁବ୍ କଠିନ ଏବଂ କମ୍ ଘନତା
They are hard and high densities	ସେଗୁଡ଼ିକୁ କଠିନ ଏବଂ ଉଚ୍ଚ ଘନତାର
They are very soft and high densities	ସେଗୁଡ଼ିକୁ ଖୁବ୍ ମୃଦୁ ଏବଂ ଉଚ୍ଚ ଘନତା
They are very soft and low densities	ସେଗୁଡ଼ିକୁ ଅତ୍ୟନ୍ତ ହାଲୁକା ଏବଂ ନିମ୍ନ ଘନତା

Q.No: 134 What is the process by which a new plant develops from a specialized reproductive structure of the parent plant?	ମାତାଗଛର ପ୍ରଜନନ ଏକ ବିଶେଷ ଗଠନରେ ବଢ଼ିଥାଇ ଏକ ନୂତନ ଗଛର ବିକାଶ ପ୍ରକ୍ରିୟା କ'ଣ?
Vegetative propagation	ଶାଖାକରଣ ପ୍ରଚାର
Fertilization	ଫେଟିଲାଇଜେସନ୍
Cloning	କ୍ଲୋନିଂ
Pollination	ପରାଗସଂଯୋଗ

Q.No: 135 Which one of the following shows the correct relationship in terms of reactivity?	ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି ପ୍ରତିକ୍ରିୟାଶୀଳତାର ଦୃଷ୍ଟିରୁ ସଠିକ ସମ୍ପର୍କ ଦର୍ଶାଏ?
$Sn > Ni > Fe$	$Sn > Ni > Fe$
$Fe > Ni > Sn$	$Fe > Ni > Sn$
$Sn > Fe > Ni$	$Sn > Fe > Ni$
$Fe > Sn > Ni$	$Fe > Sn > Ni$
Not Answered	

Q.No: 136 Parthenogenesis means	ପାର୍ଥେନୋଜେନେସିସ୍ ଅର୍ଥ
Fertilization takes place inside of the body	ଫେଟିଲାଇଜେସନ୍ ଶରୀର ଭିତରେ ହୁଏ
Fertilization takes place outside of the body	ଫେଟିଲାଇଜେସନ୍ ଶରୀର ବାହାରେ ହୋଇଥାଏ
Development of gamete with fertilization.	ଫେଟିଲାଇଜେସନ୍ ସହିତ ଗେମେଟର ବିକାଶ
Development of gamete without fertilization.	ଫେଟିଲାଇଜେସନ୍ ବିନା ଗେମେଟର ବିକାଶ

Q.No: 137 The largest phylum of Animalia is	ଆନିମାଲିଆର ବୃହତ୍ତମ ଫଟ ଫାଇଲମ୍ କେଉଁଟି
Mollusca	ମୋଲୁସ୍କା
Arthropoda	ଆର୍ଥ୍ରୋପୋଡା
Echinodermata	ଇକିନୋଡର୍ମାଟା
Chordata	କୋର୍ଡାଟା
Not Answered	

Q.No: 138 Which of the following is NOT a kingdom in the classification of organisms?	ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି ଜୀବମାନଙ୍କର ଶ୍ରେଣୀକରଣରେ ଏକ ରାଜ୍ୟ ନୁହେଁ?
Vertebrata	ଭର୍ଟେବ୍ରାଟା
Fungi	ଫଙ୍ଗି
Plantae	ପ୍ଲାଣ୍ଟେ
Protista	ପ୍ରୋଟିଷ୍ଟା

Q.No: 139 In plants, the primary function of xylem is to transport :	ଉଦ୍ଭିଦରେ,ଜାଇଲେମ୍ ପ୍ରାଥମିକ କାର୍ଯ୍ୟ ହେଉଛି ବହନ କରିବାକୁ:
Waste products for excretion	ବର୍ଜ୍ୟବସ୍ତୁ ନିଷ୍କାସନ ପାଇଁ
Water and minerals absorbed from the soil.	ମାଟିରୁ ଜଳ ଏବଂ ଖଣିଜ ଶୋଷଣ କରିବାକୁ
Storage of metabolic products	ଚୟାପଚୟଜନିତ ଉତ୍ପାଦଗୁଡ଼ିକର ସଂରକ୍ଷଣ
Sugars produced during photosynthesis	ଫଟୋସିନ୍ଥେସିସ୍ ଦ୍ୱାରାପ୍ରସ୍ତୁତ ଶର୍କରା

Q.No: 140 What is Tungsten used for	ଟଙ୍ଗଷ୍ଟେନ୍ କିଏ ପାଇଁ ବ୍ୟବହୃତ ହୁଏ:
Iron box	ଆୟରନ ବକ୍ସ
Electric wire	ବୈଦ୍ୟୁତିକ ତାରଯୋଡ
Washing machine	ଉଦ୍ଧୌତ ଯନ୍ତ୍ରପାତି
Bulb filament	ବଲ୍ବ ଫିଲାମେଣ୍ଟ

Q.No: 141 The angle of incidence i and refraction r are equal in a transparent slab when the value of i is	ଦ୍ୱାରାସ୍ୱଚ୍ଛଭାବର ଚାଦର । ଏବଂ r ଏକ ସମାନ ହୁଅନ୍ତେ ଯେତେବେଳେ i ର ମୂଲ୍ୟ ଥାଏ:
18δ	18δ
0	0
90δ	90δ
36δ	36δ

Q.No: 142 Which one of the following statements is NOT correct about the three states of matter i.e., solid, liquid and gaseous?	ନିମ୍ନଲିଖିତ କଥାଗୁଡ଼ିକ ମଧ୍ୟରୁ କେଉଁଟି ପଦାର୍ଥର ତିନୋଟି ଅବସ୍ଥା ଅର୍ଥାତ୍ ଦୃଢ଼ଅବସ୍ଥା, ତରଳ, ଏବଂ ଗ୍ୟାସ ସମ୍ବନ୍ଧରେ ଠିକ୍ ନୁହେଁ
Molecules of a solid possess least energy whereas those of a gas possess highest energy.	ଏକ କଠିନର ମଲିକ୍ୟୁଲ୍ ବିନିମୟ ଶକ୍ତି ଏବଂ ଗ୍ୟାସର ମଲିକ୍ୟୁଲ୍ ବିନିମୟ ଶକ୍ତି ଅଧିକ ଥାଏ
Gases like liquids possess definite volumes	ତରଳ ପରି ଗ୍ୟାସ୍ ନିଶ୍ଚିତ ଆୟତନ ଥାଏ
Molecules of a solid possess vibratory motion	ଏକ କଠିନର ମଲିକ୍ୟୁଲ୍ କମ୍ପନଶୀଳ ଗତି ଥାଏ
The density of solid is highest whereas that of gas is lowest	କଠିନର ଘନତା ସର୍ବାଧିକ ମୁଦ୍ରାକରେ ଗ୍ୟାସର ଘନତା ନିମ୍ନତମ ଥାଏ

Q.No: 143 What is the primary excretion process utilized by plants, as opposed to animals?	ପ୍ରାଣୀମାନଙ୍କ ତୁଳନାରେ ଉଦ୍ଭିଦ ଦ୍ୱାରା ବ୍ୟବହୃତ ପ୍ରାଥମିକ ନିର୍ଗମନ ପ୍ରକ୍ରିୟା କ'ଣ?
Transpiration for water and oxygen release	ଜଳ ଏବଂ ଅକ୍ସିଜେନ ମୁକ୍ତ କରିବା ଜଳବାଷ୍ପକରଣ
Through Blood streams	ରକ୍ତ ପ୍ରବାହ ମାଧ୍ୟମରେ
Only through dead cells	କେବଳ ମୃତ କୋଷଗୁଡ଼ିକ ମାଧ୍ୟମରେ
Through Special Organs	ବିଶେଷ ଅଙ୍গ ମାଧ୍ୟମରେ
Not Answered	

Q.No: 144 Which of the following is Nature's cleaner	ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି ପ୍ରକୃତିର ଝାଡ଼ୁ ଅଟେ
Fertilizers	ଫେଟିଲାଇଜର୍ସ
Decomposers	ବିଘଟନକାରୀ
E-waste	ଇ-ବର୍ଜ୍ୟ
Autotrophs	ଅଟୋଟ୍ରଫ୍

Q.No: 145 _____, chamber of the heart receives oxygenated blood from the lungs.	_____ ହୃଦୟର କକ୍ଷରେ ଫୁସ୍‌ଫୁସ୍‌ରୁ ଅକ୍ସିଜେନଯୁକ୍ତ ରକ୍ତ ଗ୍ରହଣ କରେ।
Left ventricle	ବାମ ଭେଣ୍ଟ୍ରିକଲ୍
Left atrium	ବାମ ଆଟ୍ରିୟମ୍
Right ventricle	ଡାହାଣ ଭେଣ୍ଟ୍ରିକଲ୍
Right atrium	ଡାହାଣ ଆଟ୍ରିୟମ୍

Q.No: 146 What is the general formula for the water-metal reaction?	ଜଳ-ଧାତୁ ପ୍ରତିକ୍ରିୟା ପାଇଁ ସାଧାରଣ ସୂତ୍ର କ'ଣ?
Metal + Oxygen → Metal oxide + Hydrogen	ଧାତୁ + ଅମ୍ଳଜାନ → ଧାତୁ ଅକ୍ସାଇଡ୍ + ହାଇଡ୍ରୋଜେନ୍
Metal + water → Metal oxide + oxygen	ଧାତୁ + ଜଳ → ଧାତୁ ଅକ୍ସାଇଡ୍ + ଅମ୍ଳଜାନ
Metal + Water → Metal oxide + Hydrogen	ଧାତୁ + ଜଳ → ଧାତୁ ଅକ୍ସାଇଡ୍ + ହାଇଡ୍ରୋଜେନ୍
Metal oxide + Water → Metal + Hydrogen	ଧାତୁ ଅକ୍ସାଇଡ୍ + ଜଳ → ଧାତୁ + ହାଇଡ୍ରୋଜେନ୍

Q.No: 147 Which of the following is an example of non-biodegradable waste?	ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି ଅଣ-ଜୈବିକ ବିଘଟନଯୋଗ୍ୟ ବର୍ଜ୍ୟର ଉଦାହରଣ?
Paper	କାଗଜ
Wood	କାଠ
Food waste	ଖାଦ୍ୟ ବର୍ଜ୍ୟ
Plastic	ପ୍ଲାଷ୍ଟିକ୍

Q.No: 148 Among the options given, _____ is an example of autotroph	ଦିଆଯାଇଥିବା ବିକଳ୍ପଗୁଡ଼ିକ ମଧ୍ୟରୁ, _____ ଅଟୋଟ୍ରଫ୍ ର ଏକ ଉଦାହରଣ
Dogs	କୁକୁରମାନେ
Human	ମଣିଷ
Leech	ଚାଉଁର
Plants	ଉଦ୍ଭିଦ

Q.No: 149 _____ is the combination of sex chromosomes in women.	_____ ମହିଳାମାନଙ୍କ ମଧ୍ୟରେ ଯୌନକ୍ରୋମୋଜୋମର ମିଶ୍ରଣ ଅଟେ
YY	YY
XX	XX
XXy	XXy
XY	XY

Q.No: 150 What is transformer used for?	ଟ୍ରାନ୍ସଫରମର କିଏ ପାଇଁ ବ୍ୟବହୃତ ହୁଏ?
To convert low voltage A.C. into high voltage A.C	କମ୍ ଭୋଲଟେଜ୍ A.C ରୁ ଉচ্চ ଭୋଲଟେଜ୍ A.C ରେ ପରିବର୍ତ୍ତନ କରିବା
To convert chemical energy into electrical energy	ରାସାୟନିକ ଶକ୍ତିକୁ ବୈଦ୍ୟୁତିକ ଶକ୍ତିରେ ପରିବର୍ତ୍ତନ କରିବାପାଇଁ
To convert low voltage D.C. into high voltage D.C	କମ୍ ଭୋଲଟେଜ୍ D.C ରୁ ଉচ্চ ଭୋଲଟେଜ୍ D.C ରେ ପରିବର୍ତ୍ତନ କରିବା
To covrt high voltage D.C into low voltage D.C	ଉচ্চ ଭୋଲଟେଜ୍ D.C ରୁ କମ୍ ଭୋଲଟେଜ୍ D.C ରେ ପରିବର୍ତ୍ତନ କରିବା ପାଇଁ

Indira Gandhi Rashtriya Uran Akademi
इंदिरा गांधी राष्ट्रीय उड़ान अकादमी

EXAM EXAMINATION

CANDIDATE RESPONSE SHEET FOR THE POST OF LJ (TECHNICAL FRONT DESK)

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Roll No.

Candidate Name

Exam Name : Licensed Engineer,Fresher and Fresher Aspect

Test Date : 30 Jan 2026

Test Time : 12:00 PM

Centre : BHUBANESWAR - 751 030 (ODISHA)
CE-BHUBANESWAR-ODISHA-ODISHA
CE-BHUBANESWAR-ODISHA, PLOT NO.02, POLASANI, DIST-KHORDHA, ODISHA,INDIA
Pin-751020

Total Marks : 100 Total Questions : 100

Section : 1 (English)

Q.No. 1 What is the Synonym for "Infeasible"?

Practicable
Feasible
Reasonable
Sensible

Q.No. 2 Read the following paragraph and then answer the questions given below by choosing the most appropriate option based on your understanding.

The Industrial Revolution

Read the following paragraph and then answer the questions given below by choosing the most appropriate option based on your understanding.

The Industrial Revolution, which began in the 18th century, marked a significant shift from agrarian and manual labour-based economies to industrial and machine-based economies. This period saw the mechanization of steam engines, factories, and mass production, which significantly boosted productivity and transformed societal structures. The revolution also introduced new technologies, such as the steam engine and the use of the factory system. While it facilitated economic growth, it also led to challenges such as poor working conditions and environmental pollution.

What technological advance is mentioned in the passage?

Factory system
Steam engine
Mass production
Industrial revolution

Q.No. 3 What is the central idea of the passage given above?

Industrialization
Technological advance
Social change
Economic growth

Q.No. 4 What is the unique word for "A person who knows the future in advance and consulted"?

Prophet
Fortune teller
Soothsayer
Seer

Q.No. 5 Choose the correct article in English grammar, that completes the sentence:

_____ ripe apple is a delicious fruit.

An
A
The
Not applicable

Q.No. 6 Choose the word that means "the quality of being honest and straightforward"

Hospitality
Integrity
Generosity
Deception

Q.No. 7 Choose the correct preposition from the four options given, that completes the sentence regularly and grammatically:

Sunday falls _____ Saturday.

Before
After
Since
Ago

Q.No. 8 Choose the correct part of speech for the underlined word in the given sentence.

Time passes at the speed of light.

Noun
Verb
Adjective
Adverb

Q.No. 9 Choose the correct singular form of "Aircraft"

Aircraftman
Aircraft
Aircraftsman
Aircraftsmen

Q.No. 10 Choose the option that correctly identifies the voice of the sentence.

The story is interesting.

Active voice
Passive voice
Both active and passive
Neither active nor passive

Q.No. 11 The sentence were distributed by the Principal. Change to active voice:

The Principal distributed the sweets.

The sweets were distributed by the Principal
The Principal distributed the sweets
The sweets were distributed
The Principal distributed the sweets

Q.No. 12 Choose the correct punctuation for the sentence:

"What time is it _____"

Question mark
Comma
Full stop
Exclamation mark

Q.No. 13 Choose the correct option that completes the sentence logically and grammatically:

"Yesterday, Monday _____ my mother visiting her village."

Was
Were
Is
Are

Q.No. 14 Choose the correct part of speech for the underlined word in the sentence given below:

The scientist [illegible] a groundbreaking experiment in the laboratory.

Noun
Verb
Adjective
Adverb

Q.No. 15 Identify the antonym of "Ignite"?

Kindle
Light
Douse
Burn

Q.No. 16 Identify the sentence in past continuous tense.

I was walking down the road.
I walk down every day.
I walked down the road.
I walked down the road.

Q.No. 17 Choose the correct part of speech for the underlined word in the following sentence.

The electric bulb [illegible] in an instructive absence.

Noun
Verb
Adjective
Adverb

Q.No. 18 Fill in the blank with the correctly spelled word:

Ancient Egyptians used _____ to write.

Papyrus
Papyrus
Papyrus
Papyrus

Q.No. 19 What does the term "quietly" means?

Loudly
Silently
Slowly
Quickly

Q.No. 20 Choose the option that best describes the antonym of the underlined word in the sentence.

Ancient Egyptians used papyrus to write on the walls of their tombs.

Contemporary
Modern
Ancient
Current

Q.No. 21 What does the idiom "Learn of other" means?

Learning from others
Teaching others to be
Learning about others
Learn of other

Section : 2 (Odia)

Q.No. 22 ନିମ୍ନ - ଯୁକ୍ତ ଶବ୍ଦ ହେଉଛି _____ ।

ଉପସର୍ଗ
ପ୍ରତ୍ୟୟ
ସନ୍ଧି
ସମାସ

Q.No. 23 "ଜଳସ୍ତମ୍ଭ ଜଳ ଶବ୍ଦର ବିଶେଷଣ ବିଭକ୍ତି ନିର୍ଣ୍ଣୟ କର ।

ଷଷ୍ଠୀ
ସପ୍ତମୀ
ପଞ୍ଚମୀ
ତୃତୀୟା

Q.No. 24 ନିମ୍ନରେ ଦେଖାଯାଉଥିବା ଚାରିଟି ବିକଳ୍ପରୁ ସଠିକ ବିକଳ୍ପ ଚୟନକର ।

ଅ ଆ ଇ ଈ
ଅ ଆ ଇ ଉ
ଅ ଆ ଇ ଏ
ଅ ଆ ଇ ଓ

Q.No. 25 ଦିଆଯାଇଥିବା ଚାରିଟି ବିକଳ୍ପରୁ ଠିକ୍ ବିକଳ୍ପ ଚୟନ କର ।

ଅ ଆ ଇ ଈ
ଅ ଆ ଇ ଉ
ଅ ଆ ଇ ଏ
ଅ ଆ ଇ ଓ

Q.No. 26 ଦିଆଯାଇଥିବା ଚାରିଟି ବିକଳ୍ପରୁ ଠିକ୍ ବିକଳ୍ପ ଚୟନ କର ।

ଅ ଆ ଇ ଈ
ଅ ଆ ଇ ଉ
ଅ ଆ ଇ ଏ
ଅ ଆ ଇ ଓ

Q.No. 27 ଦିଆଯାଇଥିବା ଚାରିଟି ବିକଳ୍ପରୁ ଠିକ୍ ବିକଳ୍ପ ଚୟନ କର ।

ଅ ଆ ଇ ଈ
ଅ ଆ ଇ ଉ
ଅ ଆ ଇ ଏ
ଅ ଆ ଇ ଓ

Q.No. 28 ଦିଆଯାଇଥିବା ଚାରିଟି ବିକଳ୍ପରୁ ଠିକ୍ ବିକଳ୍ପ ଚୟନ କର ।

ଅ ଆ ଇ ଈ
ଅ ଆ ଇ ଉ
ଅ ଆ ଇ ଏ
ଅ ଆ ଇ ଓ

Q.No. 29 ଦିଆଯାଇଥିବା ଚାରିଟି ବିକଳ୍ପରୁ ଠିକ୍ ବିକଳ୍ପ ଚୟନ କର ।

ଅ ଆ ଇ ଈ
ଅ ଆ ଇ ଉ
ଅ ଆ ଇ ଏ
ଅ ଆ ଇ ଓ

Q.No. 30 ଦିଆଯାଇଥିବା ଚାରିଟି ବିକଳ୍ପରୁ ଠିକ୍ ବିକଳ୍ପ ଚୟନ କର ।

ଅ ଆ ଇ ଈ
ଅ ଆ ଇ ଉ
ଅ ଆ ଇ ଏ
ଅ ଆ ଇ ଓ

Q.No. 31 ଦିଆଯାଇଥିବା ଚାରିଟି ବିକଳ୍ପରୁ ଠିକ୍ ବିକଳ୍ପ ଚୟନ କର ।

ଅ ଆ ଇ ଈ
ଅ ଆ ଇ ଉ
ଅ ଆ ଇ ଏ
ଅ ଆ ଇ ଓ

Q.No. 32 ଦିଆଯାଇଥିବା ଚାରିଟି ବିକଳ୍ପରୁ ଠିକ୍ ବିକଳ୍ପ ଚୟନ କର ।

ଅ ଆ ଇ ଈ
ଅ ଆ ଇ ଉ
ଅ ଆ ଇ ଏ
ଅ ଆ ଇ ଓ

Q.No. 33 ଦିଆଯାଇଥିବା ଚାରିଟି ବିକଳ୍ପରୁ ଠିକ୍ ବିକଳ୍ପ ଚୟନ କର ।

ଅ ଆ ଇ ଈ
ଅ ଆ ଇ ଉ
ଅ ଆ ଇ ଏ
ଅ ଆ ଇ ଓ

Q.No. 34 ଦିଆଯାଇଥିବା ଚାରିଟି ବିକଳ୍ପରୁ ଠିକ୍ ବିକଳ୍ପ ଚୟନ କର ।

ଅ ଆ ଇ ଈ
ଅ ଆ ଇ ଉ
ଅ ଆ ଇ ଏ
ଅ ଆ ଇ ଓ

Q.No. 35 ଦିଆଯାଇଥିବା ଚାରିଟି ବିକଳ୍ପରୁ ଠିକ୍ ବିକଳ୍ପ ଚୟନ କର ।

ଅ ଆ ଇ ଈ
ଅ ଆ ଇ ଉ
ଅ ଆ ଇ ଏ
ଅ ଆ ଇ ଓ

Q.No. 36 ଦିଆଯାଇଥିବା ଚାରିଟି ବିକଳ୍ପରୁ ଠିକ୍ ବିକଳ୍ପ ଚୟନ କର ।

ଅ ଆ ଇ ଈ
ଅ ଆ ଇ ଉ
ଅ ଆ ଇ ଏ
ଅ ଆ ଇ ଓ

Q.No. 37 ଦିଆଯାଇଥିବା ଚାରିଟି ବିକଳ୍ପରୁ ଠିକ୍ ବିକଳ୍ପ ଚୟନ କର ।

ଅ ଆ ଇ ଈ
ଅ ଆ ଇ ଉ
ଅ ଆ ଇ ଏ
ଅ ଆ ଇ ଓ

Q.No. 38 ଦିଆଯାଇଥିବା ଚାରିଟି ବିକଳ୍ପରୁ ଠିକ୍ ବିକଳ୍ପ ଚୟନ କର ।

ଅ ଆ ଇ ଈ
ଅ ଆ ଇ ଉ
ଅ ଆ ଇ ଏ
ଅ ଆ ଇ ଓ

Q.No. 39 ଦିଆଯାଇଥିବା ଚାରିଟି ବିକଳ୍ପରୁ ଠିକ୍ ବିକଳ୍ପ ଚୟନ କର ।

ଅ ଆ ଇ ଈ
ଅ ଆ ଇ ଉ
ଅ ଆ ଇ ଏ
ଅ ଆ ଇ ଓ

Q.No. 40 ଦିଆଯାଇଥିବା ଚାରିଟି ବିକଳ୍ପରୁ ଠିକ୍ ବିକଳ୍ପ ଚୟନ କର ।

ଅ ଆ ଇ ଈ
ଅ ଆ ଇ ଉ
ଅ ଆ ଇ ଏ
ଅ ଆ ଇ ଓ

Section : 3 (Mathematics)

Q.No. 41 The average of the numbers 1, 2, 3, ... 50 is 25. The average of the numbers 1, 2, 3, ... 50, 51 is 26. The value of the missing number is

26
25
51
50

Q.No. 42 $\frac{(1)^2 + (2)^2 + (3)^2 + \ldots + (n)^2}{(1) + (2) + (3) + \ldots + (n)} =$

n
n/2
(n+1)/2
(n+1)(2n+1)/6

Q.No. 43 What is the Highest Common Factor (HCF) of 48 and 72?

12
24
36
48

Q.No. 44 A proportionate strength of 1:2 between two groups in a class of 60 students is to be changed to a proportionate strength of 1:3 without adding any new student. How many students must be added to the class?

Rs. 300
Rs. 700
Rs. 900
Rs. 1100

Q.No. 45 If the cost price of an article is 75% of its selling price, what is the profit percentage?

33.33%
25.00%
33.33%
25.00%

Q.No. 46 The number 999 is an amount invested at a certain compound annually. How much will you have after 2 years?

Rs. 44.55
Rs. 45.55
Rs. 46.55
Rs. 47.55

Q.No. 47 $\frac{\sqrt{0.25}}{\sqrt{0.36}} =$

0.5/0.6
0.5/0.36
0.25/0.6
0.5/0.6

Q.No. 48 $\frac{(1)^2 + (2)^2 + (3)^2 + \ldots + (n)^2}{(1) + (2) + (3) + \ldots + (n)} =$

n
n/2
(n+1)/2
(n+1)(2n+1)/6

Q.No. 49 The sum of the opposite sides of a hexagon is

18
12
24
36

Q.No. 50 In a parallelogram ABCD, the angles A and B are in the ratio 1:2. The angle C is

120
60
90
180

Q.No. 51 The ratio of the angles in a triangle is 1:2:3. The angle of the triangle is

90
60
120
180

Q.No. 52 A cube has 6 faces. If the length of the edge of the cube is 3 cm, the total surface area of the cube is

54 cm²
27 cm²
18 cm²
36 cm²

Q.No. 53 The sum of 50 consecutive integers _____

0
1
2
3

Q.No. 54 The sum of Thirteen consecutive odd numbers is 169. The first number is

13
15
11
9

Q.No. 55 $\frac{\sqrt{0.25}}{\sqrt{0.36}} =$

0.5/0.6
0.5/0.36
0.25/0.6
0.5/0.6

Q.No. 56 $\frac{(1)^2 + (2)^2 + (3)^2 + \ldots + (n)^2}{(1) + (2) + (3) + \ldots + (n)} =$

n
n/2
(n+1)/2
(n+1)(2n+1)/6

Q.No. 57 ABCD is a parallelogram. If the angle A is 120 degrees, the angle B is

120
60
90
180

Q.No. 58 The sum of 50 consecutive integers _____

0
1
2
3

Q.No. 59 The sum of Thirteen consecutive odd numbers is 169. The first number is

13
15
11
9

Q.No. 60 $\frac{\sqrt{0.25}}{\sqrt{0.36}} =$

0.5/0.6
0.5/0.36
0.25/0.6
0.5/0.6

Q.No. 61 $\frac{(1)^2 + (2)^2 + (3)^2 + \ldots + (n)^2}{(1) + (2) + (3) + \ldots + (n)} =$

n
n/2
(n+1)/2
(n+1)(2n+1)/6

Q.No. 62 ABCD is a parallelogram. If the angle A is 120 degrees, the angle B is

120
60
90
180

Q.No. 63 The sum of 50 consecutive integers _____

0
1
2
3

Q.No. 64 The sum of Thirteen consecutive odd numbers is 169. The first number is

13
15
11
9

Q.No. 65 $\frac{\sqrt{0.25}}{\sqrt{0.36}} =$

0.5/0.6
0.5/0.36
0.25/0.6
0.5/0.6

Q.No. 66 $\frac{(1)^2 + (2)^2 + (3)^2 + \ldots + (n)^2}{(1) + (2) + (3) + \ldots + (n)} =$

n
n/2
(n+1)/2
(n+1)(2n+1)/6

Q.No. 67 ABCD is a parallelogram. If the angle A is 120 degrees, the angle B is

120
60
90
180

Q.No. 68 The sum of 50 consecutive integers _____

0
1
2
3

Q.No. 69 The sum of Thirteen consecutive odd numbers is 169. The first number is

13
15
11
9

Q.No. 70 $\frac{\sqrt{0.25}}{\sqrt{0.36}} =$

0.5/0.6
0.5/0.36
0.25/0.6
0.5/0.6

Q.No. 71 $\frac{(1)^2 + (2)^2 + (3)^2 + \ldots + (n)^2}{(1) + (2) + (3) + \ldots + (n)} =$

n
n/2
(n+1)/2
(n+1)(2n+1)/6

Q.No. 72 ABCD is a parallelogram. If the angle A is 120 degrees, the angle B is

120
60
90
180

Q.No. 73 The sum of 50 consecutive integers _____

0
1
2
3

Q.No. 74 The sum of Thirteen consecutive odd numbers is 169. The first number is

13
15
11
9

Q.No. 75 $\frac{\sqrt{0.25}}{\sqrt{0.36}} =$

0.5/0.6
0.5/0.36
0.25/0.6
0.5/0.6

Q.No. 76 $\frac{(1)^2 + (2)^2 + (3)^2 + \ldots + (n)^2}{(1) + (2) + (3) + \ldots + (n)} =$

n
n/2
(n+1)/2
(n+1)(2n+1)/6

Q.No. 77 ABCD is a parallelogram. If the angle A is 120 degrees, the angle B is

120
60
90
180

Q.No. 78 The sum of 50 consecutive integers _____

0
1
2
3

Q.No. 79 The sum of Thirteen consecutive odd numbers is 169. The first number is

13
15
11
9

Q.No. 80 $\frac{\sqrt{0.25}}{\sqrt{0.36}} =$

0.5/0.6
0.5/0.36
0.25/0.6
0.5/0.6

Q.No. 81 $\frac{(1)^2 + (2)^2 + (3)^2 + \ldots + (n)^2}{(1) + (2) + (3) + \ldots + (n)} =$

n
n/2
(n+1)/2
(n+1)(2n+1)/6

Q.No. 82 ABCD is a parallelogram. If the angle A is 120 degrees, the angle B is

120
60
90
180

Q.No. 83 The sum of 50 consecutive integers _____

0
1
2
3

Q.No. 84 The sum of Thirteen consecutive odd numbers is 169. The first number is

13
15
11
9

Q.No. 85 $\frac{\sqrt{0.25}}{\sqrt{0.36}} =$

0.5/0.6
0.5/0.36
0.25/0.6
0.5/0.6

Q.No. 86 $\frac{(1)^2 + (2)^2 + (3)^2 + \ldots + (n)^2}{(1) + (2) + (3) + \ldots + (n)} =$

n
n/2
(n+1)/2
(n+1)(2n+1)/6

Q.No. 87 ABCD is a parallelogram. If the angle A is 120 degrees, the angle B is

120
60
90
180

Q.No. 88 The sum of 50 consecutive integers _____

0
1
2
3

Q.No. 89 The sum of Thirteen consecutive odd numbers is 169. The first number is

13
15
11
9

Q.No. 90 $\frac{\sqrt{0.25}}{\sqrt{0.36}} =$

0.5/0.6
0.5/0.36
0.25/0.6
0.5/0.6

Q.No. 91 $\frac{(1)^2 + (2)^2 + (3)^2 + \ldots + (n)^2}{(1) + (2) + (3) + \ldots + (n)} =$

n
n/2
(n+1)/2
(n+1)(2n+1)/6

Q.No. 92 ABCD is a parallelogram. If the angle A is 120 degrees, the angle B is

120
60
90
180

Q.No. 93 The sum of 50 consecutive integers _____

0
1
2
3

Q.No. 94 The sum of Thirteen consecutive odd numbers is 169. The first number is

13
15
11
9

Q.No. 95 $\frac{\sqrt{0.25}}{\sqrt{0.36}} =$

0.5/0.6
0.5/0.36
0.25/0.6
0.5/0.6

Q.No. 96 $\frac{(1)^2 + (2)^2 + (3)^2 + \ldots + (n)^2}{(1) + (2) + (3) + \ldots + (n)} =$

n
n/2
(n+1)/2
(n+1)(2n+1)/6

Q.No. 97 ABCD is a parallelogram. If the angle A is 120 degrees, the angle B is

120
60
90
180

Q.No. 98 The sum of 50 consecutive integers _____

0
1
2
3

Q.No. 99 The sum of Thirteen consecutive odd numbers is 169. The first number is

13
15
11
9

Q.No. 100 $\frac{\sqrt{0.25}}{\sqrt{0.36}} =$

0.5/0.6
0.5/0.36
0.25/0.6
0.5/0.6

Q.No: 63 Simplify : $\frac{2}{5}+\frac{1}{3}=$	ସରଳୀକରଣ କରନ୍ତୁ : $\frac{2}{5}+\frac{1}{3}=$
$\frac{11}{15}$	$\frac{11}{15}$
$\frac{2}{15}$	$\frac{2}{15}$
$\frac{3}{8}$	$\frac{3}{8}$
$\frac{6}{5}$	$\frac{6}{5}$

Q.No: 64 What should be the speed of a car that has to travel for 140 kilometers in 2 hours?	2 ଘଣ୍ଟାରେ 140 କିଲୋମିଟର ଯାତ୍ରା କରିବା ପାଇଁ ଗୋଟିଏ କାରର ବେଗ କେତେ ହେବା ଉଚିତ୍ ?
70kmph	70kmph
100kmph	100kmph
140kmph	140kmph
280kmph	280kmph
Not Answered	

Q.No: 65 In a drawer, the ratio of Pencils to Pens is 2:5. If there are 70 in total, how many Pens are there?	ଏକ ଡ୍ରୟରରେ ପେନ ଓ ପେନସିଲ୍‌ର ଅନୁପାତ ହେଉଛି 2:5 । ଯଦି ସମୁଦାୟ 70ଟି ରହିଛି ତେବେ ସେଠାରେ କେତୋଟି ପେନ୍ ରହିଛି ।
40	40
58	58
55	55
50	50
Not Answered	

Q.No: 66 What is 68% of 110?	110 ର 68% କେତେ ?
78.8	78.8
74.8	74.8
76	76
80	80
Not Answered	

Q.No: 67 Find the difference between compound interest and simple interest when a sum of 1000 is invested for 2years at 10% per annum.	ବାର୍ଷିକ 10% ସୁଧ ହାରରେ 2 ବର୍ଷ ପାଇଁ 1000 ଟଙ୍କା ବିନିଯୋଗ କଲେ ଚକ୍ରବର୍ଦ୍ଧୀ ସୁଧ ଏବଂ ସରଳ ସୁଧ ମଧ୍ୟରେ ପାର୍ଥକ୍ୟ କେତେ ହେବ ।
Rs. 10	**Rs. 10**
Rs. 30	**Rs. 30**
Rs. 40	**Rs. 40**
Rs. 20	**Rs. 20**
Not Answered	

Q.No: 68 Simplify : $\frac{3}{4}X\frac{3}{4}=$	ସରଳୀକରଣ କରନ୍ତୁ : $\frac{3}{4}X\frac{3}{4}=$
$\frac{6}{4}$	$\frac{6}{4}$
$\frac{9}{16}$	$\frac{9}{16}$
$\frac{12}{12}$	$\frac{12}{12}$
$\frac{9}{4}$	$\frac{9}{4}$

Q.No: 69 The average of 25 numbers is 30. If three numbers 40, 38 and 52 are discarded, find the average of the remaining numbers.(Approximate)	25ଟି ସଂଖ୍ୟାର ହାରାହାରି ହେଉଛି 30 । ଯଦି ତିନୋଟି ସଂଖ୍ୟା 40, 38 ଏବଂ 52କୁ ବାହାର କରାଯାଏ । ତେବେ ଅବଶିଷ୍ଟ ସଂଖ୍ୟାଗୁଡ଼ିକର ହାରାହାରି କେତେ ହେବ। (ଆନୁମାନିକ)
20.33	20.33
27.77	27.77
22.59	22.59
28.18	28.18
Not Answered	

Q.No: 70 What percentage of 6 litres is 900 ml?	6 ଲିଟରର କେତେ ପ୍ରତିଶତ 900 ml ?
15%	15%
13%	13%
12%	12%
16%	16%

Q.No: 71 What is the LCM of 10, 12 and 15?	10, 12 ଏବଂ 15 ର ଲ.ସା.ଗୁ (LCM) କେତେ ?
30	30
90	90
60	60
45	45

Q.No: 72 In 3 years Sharma will turn 15 years. How old will she be 3 years from now?	3 ବର୍ଷ ମଧ୍ୟରେ ଶର୍ମାଙ୍କୁ 15 ବର୍ଷ ହେବ । ତେବେ ଆଜିଠାରୁ 3 ବର୍ଷ ପରେ ତାଙ୍କର ବୟସ କେତେ ହେବ ।
15 years	15 ବର୍ଷ
11 years	11 ବର୍ଷ
18 years	18 ବର୍ଷ
12 years	12 ବର୍ଷ

Q.No: 73 A merchant buys 25 kgs of ragi for Rs.60 per kg and sold it for Rs.1750. What is the loss or profit percentage made?(Approximate)	ଜଣେ ବ୍ୟବସାୟୀ 25 kg ମାଣ୍ଡିଆ କିଲୋଗ୍ରାମ ପିଛା Rs.60 ରେ କିଣି Rs.1750ରେ ବିକ୍ରି କଲା । ତେବେ କେତେ ଲାଭ ବା କ୍ଷତି ହେବ ? (ଆନୁମାନିକ)
16.67% Profit	16.67% ଲାଭ
17.67% Profit	17.67% ଲାଭ
16.67% Loss	16.67% କ୍ଷତି
16.77% Loss	16.77% କ୍ଷତି

Q.No: 74 If you randomly choose a month of the year, what is the probability that it is March?	ଯଦି ତୁମେ ଅନିୟମିତ ଭାବେ ବର୍ଷର ଏକ ମାସକୁ ଚୟନ କର, ତେବେ ଏହା ମାର୍ଚ୍ଚ ହେବାର ସମ୍ଭାବନା କେତେ ?
1/12	1/12
1/4	1/4
1/2	1/2
11/12	11/12

Q.No: 75 L can finish a work in 16 days and M can do the same work in 12 days. With help of N, they did the work in 4 days only. Then, N alone can do the work in how many days.	L ଗୋଟିଏ କାମକୁ 16 ଦିନରେ ଶେଷ କରିପାରେ ଏବଂ M ସେହି ସମାନ କାମକୁ 12 ଦିନରେ ଶେଷ କରିପାରେ । ସେମାନେ N ସାହାଯ୍ୟରେ ମାତ୍ର 4 ଦିନରେ ଏହି କାମ କରିଥିଲେ । ତେବେ N ଏକାକୀ କେତେ ଦିନ ମଧ୍ୟରେ କାମଟିକୁ ଶେଷ କରିପାରିବ ।
9.6 days	9.6 ଦିନ
5.8 days	5.8 ଦିନ
4.5 days	4.5 ଦିନ
11 days	11 ଦିନ

Section - IV (General Knowledge)

Q.No: 76 Where is Nagarahole National Park situated?	ନାଗାରାହୋଲ ଜାତୀୟ ଉଦ୍ୟାନ କେଉଁଠାରେ ଅବସ୍ଥିତ?
Kerala	କେରଳ
Andhra Pradesh	ଆନ୍ଧ୍ରପ୍ରଦେଶ
Tamil Nadu	ତାମିଲ ନାଡୁ
Karnataka	କର୍ଣ୍ଣାଟକ

Q.No: 77 Which of the following gas is the principal constituent of 'Gobar gas'?	ନିମ୍ନଲିଖିତ ଗ୍ୟାସ ମଧ୍ୟରୁ କେଉଁଟି ହେଉଛି 'ଗୋବର ଗ୍ୟାସ'ର ମୁଖ୍ୟ ଉପାଦାନ?
Oxygen	ଅମ୍ଳଜାନ
Methane	ମିଥେନ୍
Ethane	ଇଥାନ୍
Nitrogen	ନାଇଟ୍ରୋଜେନ୍

Q.No: 78 What is the full form of GAAR?	GAAR ର ସମ୍ପୂର୍ଣ୍ଣ ରୂପ କ'ଣ?
Gas Anti Avoidance Rule	ଗ୍ୟାସ ପ୍ରତିରୋଧ ନିୟମ
Global Anti Avoidance Rule	ଗ୍ଲୋବାଲ୍ ପ୍ରତିରୋଧ ନିୟମ
General Anti Avoidance Rule	ସାଧାରଣ ପ୍ରତିରୋଧ ନିୟମ
General Anti Avoidance Ratio	ସାଧାରଣ ପ୍ରତିରୋଧ ଅନୁପାତ

Q.No: 79 When was the Fit India Movement specially aimed at youth launched?	ଯୁବ ଉଦ୍ଦେଶ୍ୟରେ ଫିଟ୍ ଇଣ୍ଡିଆ ଆନ୍ଦୋଳନ କେବେ ଆରମ୍ଭ ହୋଇଥିଲା?
January 29, 2019	ଜାନୁଆରୀ 29, 2019
August 29, 2019	ଅଗଷ୍ଟ 29, 2019
September 20, 2016	ସେପ୍ଟେମ୍ବର 20, 2016
January 19, 2014	ଜାନୁଆରୀ 19, 2014
Not Answered	

Q.No: 80 When was the East India Company incorporated in India?	କେବେ ଇଷ୍ଟଇଣ୍ଡିଆ କମ୍ପାନି ଭାରତରେ ସ୍ଥାପନା ହୋଇଥିଲା
November 1650	ନଭେମ୍ବର 1650
January 1566	ଜାନୁୟାରୀ 1566
December 1560	ଡିସେମ୍ବର 1560
December 1600	ଡିସେମ୍ବର 1600

Q.No: 81 What is the full-form of NATA (admissions exam)?	NATA (ନାମଲେଖା ପରୀକ୍ଷା)ର ପୂର୍ଣ୍ଣାଙ୍ଗ ଫର୍ମ କ'ଣ?
National Aptitude Test in Architecture	ନ୍ୟାସନାଲ୍ ଆପ୍ଟିଚ୍ୟୁଡ୍ ଟେଷ୍ଟ ଇନ୍ ଆର୍କିଟେକଚର୍
National Aptitude Test in Aeronautics	ନ୍ୟାସନାଲ୍ ଆପ୍ଟିଚ୍ୟୁଡ୍ ଟେଷ୍ଟ ଇନ୍ ଏରୋନଟିକ୍ସ
National Aptitude Test in Aerospace	ନ୍ୟାସନାଲ୍ ଆପ୍ଟିଚ୍ୟୁଡ୍ ଟେଷ୍ଟ ଇନ୍ ଏରୋସ୍ପେସ୍
National Aptitude Test in Accounting	ନ୍ୟାସନାଲ୍ ଆପ୍ଟିଚ୍ୟୁଡ୍ ଟେଷ୍ଟ ଇନ୍ ଆକାଉଣ୍ଟିଂ

Q.No: 82 Basketball was said to have been "invented" by which of the following?	ବାସ୍କେଟବଲ ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କାହାଦ୍ୱାରା "ଉଦ୍ଭାବିତ" ବୋଲି କୁହାଯାଇଥିଲା?
Dr. James Naismith	ଡକ୍ଟର ଜେମ୍ସ ନାଇସ୍ମିଥ
Alfred Mynn	ଆଲଫ୍ରେଡ୍ ମାଇନ୍ |
Charles Goodyear	ଚାର୍ଲ୍ସ ଗୋଡିଅର୍ |
Coburn Haskell	କୋବର୍ନ ହାସକେଲ |

Q.No: 83 When was the East India Company incorporated in India?	ଇଷ୍ଟ ଇଣ୍ଡିଆ କମ୍ପାନୀ ଭାରତରେ କେବେ ଅନ୍ତର୍ଭୁକ୍ତ ହୋଇଥିଲା?
December 1560	ଡିସେମ୍ବର 1560
November 1650	ନଭେମ୍ବର 1650
January 1566	ଜାନୁଆରୀ 1566
December 1600	ଡିସେମ୍ବର 1600

Q.No: 84 Who among the following proved that plants have life?	ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କିଏ ପ୍ରମାଣ କଲେ ଯେ ଉଦ୍ଭିଦମାନଙ୍କର ଜୀବନ ଅଛି?
Gregor Johann Mendel	ଗ୍ରେଗର୍ ଜୋହାନ୍ ମେଣ୍ଡେଲ୍
Satyendranath Bose	ସତ୍ୟେନ୍ଦ୍ରନାଥ ବୋଷ
Acharya Jagadish Chandra Bose	ଆଚାର୍ଯ୍ୟ ଜଗଦୀଶ ଚନ୍ଦ୍ର ବୋଷ
Charles Darwin	ଚାର୍ଲ୍ସ ଡାରୱିନ୍

Q.No: 85 Which of the following scientists discovered telephone ?	ନିମ୍ନଲିଖିତ ବୈଜ୍ଞାନିକମାନଙ୍କ ମଧ୍ୟରୁ କିଏ ଟେଲିଫୋନ୍ ଆବିଷ୍କାର କଲେ ?
Thomas Edison	ଥୋମାସ୍ ଏଡିସନ
Johannes Gutenberg	ଜୋହାନ୍ସ ଗୁଟେନବର୍ଗ
Alexander Graham bell	ଆଲେକଜାଣ୍ଡର ଗ୍ରାହାମ ବେଲ୍
Karl benz	କାର୍ଲ ବେଞ୍ଜ୍

Q.No: 86 Who among the following has been awarded Padma Vibhushan for Medicine in 2023?	ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କାହାକୁ 2023ରେ ମେଡିସିନ୍ ପାଇଁ ପଦ୍ମ ବିଭୂଷଣ ପୁରସ୍କାର ପ୍ରଦାନ କରାଯାଇଛି?
Shankar Jaikishan	ଶଙ୍କର ଜୟକିଶନ
Shri Laxman Pai	ଶ୍ରୀ ଲକ୍ଷ୍ମଣ ପାଇ
Dilip Mahalanabis	ଦିଲୀପ ମହଲାନାବିସ୍
Antaryami Mishra	ଅନ୍ତର୍ଯ୍ୟାମି ମିଶ୍ର

Q.No: 87 Which of the following is the highest and final judicial tribunal with respect to the Constitution of India?	ଭାରତର ସମ୍ବିଧାନ ଅନୁଯାୟୀ ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି ସର୍ବୋଚ୍ଚ ତଥା ଅନ୍ତିମ ନ୍ୟାୟିକ ଟ୍ରିବ୍ୟୁନାଲ?
Supreme Court	ସୁପ୍ରିମକୋର୍ଟ
Prime Minister of India	ଭାରତର ପ୍ରଧାନମନ୍ତ୍ରୀ
Parliament	ସଂସଦ
President of India	ଭାରତର ରାଷ୍ଟ୍ରପତି

Q.No: 88 Which among the following Fundamental Rights in the Constitution of India does not exist in current days?	ଭାରତର ସମ୍ବିଧାନରେ ନିମ୍ନଲିଖିତ ମୌଳିକ ଅଧିକାର ମଧ୍ୟରୁ କେଉଁଟି ଆଜିର ଦିନରେ ନାହିଁ?
Constitutional Remedies	ସାମ୍ବିଧାନିକ ପ୍ରତିକାର
Right to freedom	ସ୍ୱାଧୀନତାର ଅଧିକାର
Right to work	କାମ କରିବାର ଅଧିକାର
Right to Property	ସମ୍ପତ୍ତି ଅଧିକାର

Q.No: 89 The famous ancient book named "Stray Birds" was written by:	"ଷ୍ଟ୍ରେ ବାର୍ଡସ୍" ନାମକ ଏକ ପ୍ରସିଦ୍ଧ ପ୍ରାଚୀନ ପୁସ୍ତକର ରଚୟିତା :
Rabindranath Tagore	ରବୀନ୍ଦ୍ରନାଥ ଟାଗୋର
Bharatha	ଭରତ
Panini	ପାଣିନି
Nagarjuna	ନାଗାର୍ଜୁନ

Q.No: 90 In acronym BRICS, S stand for:	BRICS , ଶବ୍ଦରେ S ର ଅର୍ଥ କଣ?:
Sudan	ସୁଦାନ
Sumatra	ସୁମାତ୍ରା
South Africa	ଦକ୍ଷିଣ ଆଫ୍ରିକା
Saudi Arabia	ସାଉଦି ଆରବ

Q.No: 91 Which of the following river is declared as 'National River' by the Government of India?	ନିମ୍ନଲିଖିତ ନଦୀ ମଧ୍ୟରୁ କେଉଁଟିକୁ ଭାରତ ସରକାର 'ଜାତୀୟ ନଦୀ' ଭାବରେ ଘୋଷଣା କରିଛନ୍ତି?
Ganga	ଗଙ୍ଗା
Brahmaputra	ବ୍ରହ୍ମପୁତ୍ର
Yamuna	ଯମୁନା
Narmada	ନର୍ମଦା

Q.No: 92 How many pairs of ribs are there in a human body?	ମଣିଷ ଶରୀରରେ କେତେ ଯୋଡା ପଟି ଅଛି |
12	12
5	5
20	20
10	10

Q.No: 93 Who among following personalities is the current CEO of Microsoft Inc. (as of January 2024)?	ନିମ୍ନଲିଖିତ ବ୍ୟକ୍ତିତ୍ୱମାନଙ୍କ ମଧ୍ୟରେ ମାଇକ୍ରୋସଫ୍ଟ ଆଇଏନସି ବର୍ତ୍ତମାନର ସିଇଓ(CEO) କିଏ (ଜାନୁଆରୀ 2024 ସୁଦ୍ଧା)?
Mark Zuckerberg	ମାର୍କ ଜୁକରବର୍ଗ
Sergey Brin	ସର୍ଗି ବ୍ରିନ୍
Satya Nadela	ସତ୍ୟ ନାଡେଲା
Tim cook	ଟିମ୍ କୁକ

Q.No: 94 Cristiano Ronaldo- the football legend's statue has been installed in which Indian State?	କ୍ରିଷ୍ଟିଆନୋ ରୋନାଲଡୋ- ଫୁଟବଲ କିମ୍ବଦନ୍ତୀର ପ୍ରତିମୂର୍ତ୍ତି କେଉଁ ଭାରତୀୟ ରାଜ୍ୟରେ ସ୍ଥାପିତ ହୋଇଛି?
West Bengal	ପଶ୍ଚିମବଙ୍ଗ
Odisha	ଓଡ଼ିଶା
Goa	ଗୋଆ
Kerala	କେରଳ

Q.No: 95 National Bal Bhavan is an autonomous institution. It comes under which Ministry of the Govt. Of India?	ଜାତୀୟ ବାଲ ଭବନ ଏକ ସ୍ୱୟଂଶାସିତ ଅନୁଷ୍ଠାନ | ଏହା ଭାରତର କେଉଁ ମନ୍ତ୍ରଣାଳୟ ଅଧୀନରେ ଆସେ ?
Ministry of Child Welfare	ଶିଶୁକଲ୍ୟାଣ ମନ୍ତ୍ରଣାଳୟ
Ministry of Culture	ସଂସ୍କୃତି ମନ୍ତ୍ରଣାଳୟ
Ministry of Human Resource Development	ମାନବ ସମ୍ବଳ ବିକାଶ ମନ୍ତ୍ରଣାଳୟ
Ministry of Education	ଶିକ୍ଷା ମନ୍ତ୍ରଣାଳୟ

Q.No: 96 In which of the following modern day country was the first Modern Olympics Games held?	ନିମ୍ନଲିଖିତ କେଉଁ ଆଧୁନିକ ଦେଶରେ ପ୍ରଥମ ଆଧୁନିକ ଅଲିମ୍ପିକ୍ସ ଖେଳ ଅନୁଷ୍ଠିତ ହୋଇଥିଲା?
London	ଲଣ୍ଡନ୍
Berlin	ବର୍ଲିନ୍
Paris	ପ୍ୟାରିସ୍
Athens	ଏଥେନ୍ସ

Q.No: 97 "Balaram Yojana" is aims to provide:	"ବଳରାମ ଯୋଜନା" ପ୍ରଦାନ କରିବାର ଲକ୍ଷ୍ୟ:
Health benefits to women	ମହିଳାମାନଙ୍କ ପାଇଁ ସ୍ୱାସ୍ଥ୍ୟ ଉପକାର
Old age pension	ବୃଦ୍ଧାବସ୍ଥା ପେନ୍ସନ୍
Agricultural credit	କୃଷି ଋଣ
Scholarship	ସ୍କଲାରସିପ୍

Q.No: 98 The Indira Gandhi National Open University (IGNOU) was established by an Act of Parliament in ______.	______ ରେ ପାର୍ଲିଆମେଣ୍ଟ ନିୟମ ଅନୁଯାୟୀ ଇନ୍ଦିରାଗାନ୍ଧୀ ଜାତୀୟ ମୁକ୍ତ ବିଦ୍ୟାଳୟ (ଆଇଜିଏନ୍‌ୟୁ)(IGNOU) ସ୍ଥାପନ ହୋଇଥିଲା
1985	1985
2000	2000
1980	1980
1995	1995

Q.No: 99 Who first invented the DNA fingerprinting technique in 1984?	1984 ରେ କିଏ ପ୍ରଥମେ DNA ଫିଙ୍ଗର ପ୍ରିଣ୍ଟିଂ କୌଶଳ ଉଦ୍ଭାବନ କଲେ ?
Alec Jeffreys	ଆଲେକ୍ ଜେଫ୍ରେସ୍ |
Francis Crick	ଫ୍ରାନ୍ସିସ୍ କ୍ରିକ୍
Gregor Mendel	ଗ୍ରେଗୋର ମେଣ୍ଡେଲ
James Watson	ଜେମ୍ସ ୱାଟସନ

Q.No: 100 Where is the Harish-Chandra Research Institution, an aided institution of the department of Atomic Energy, Government of India?	ଭାରତ ସରକାରଙ୍କ ପରମାଣୁ ଶକ୍ତି ବିଭାଗର ସହାୟକ ଅନୁଷ୍ଠାନ ହରିଶ-ଚନ୍ଦ୍ର ଅନୁସନ୍ଧାନ ପ୍ରତିଷ୍ଠାନ କେଉଁଠାରେ ଅଛି?
Rajasthan	ରାଜସ୍ଥାନ
Uttar Pradesh	ଉତ୍ତରପ୍ରଦେଶ
Bihar	ବିହାର
Maharashtra	ମହାରାଷ୍ଟ୍ର

Section - V (Computer Knowledge)

Q.No: 101 Which of the following is not a term pertaining to E-mail?	ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି ଇ-ମେଲ ସମ୍ବନ୍ଧୀୟ ଶବ୍ଦ ନୁହେଁ?
Drafts	ଡ୍ରାଫ୍ଟ
Powerpoint	ପାୱାରପଏଣ୍ଟ
Receiver	ରିସିଭର
Sender	ସେଣ୍ଡର୍

Q.No: 102 Workspace is a group of ______.	କାର୍ଯ୍ୟସ୍ଥାନ ହେଉଛି ______ ର ଏକ ଗୋଷ୍ଠୀ
Columns	ସ୍ତମ୍ଭ
Worksheets	କାର୍ଯ୍ୟପତ୍ର
Rows	ଧାଡି
Workbooks	କାର୍ଯ୍ୟପୁସ୍ତକ

Q.No: 103 The WWW was invented by:	WWWକୁ କିଏ ଉଦ୍ଭାବନ କରିଥିଲେ?
Elon Musk	ଏଲୋନ୍ ମସ୍କ
Ray Tomliners	ରେ ଟମ ଲାଇନର୍ସ
Steve Jobs	ଷ୍ଟିଭ୍ ଜବ୍ସ
Tim Berners-Lee	ଟିମ୍ ବର୍ନର୍ସ-ଲି

Q.No: 104 Which of the following is not an internal command in an MS-DOS?	ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି MS-DOS ରେ ଆଭ୍ୟନ୍ତରୀଣ ନିର୍ଦ୍ଦେଶ ନୁହେଁ?
TIME	**TIME**
REN	**REN**
DEL	**DEL**
EDIT	**EDIT**

Q.No: 105 Game Port is replaced by :	ଗେମ୍ ପୋର୍ଟ କାହା ଦ୍ୱାରା ସ୍ଥାନାନ୍ତରିତ ହୋଇଛି ?
CU	ସି ଇଉ **(CU)**
LCD	ଏଲ୍ ସି ଡି **(LCD)**
PC	ପି ସି **(PC)**
USB	ଇଉ ଏସ୍ ବି **(USB)**
Not Answered	

Q.No: 106 Layer-2 Switch is also called as ________.	ଲେୟାର୍-୨ ସୁଇଚ୍ କୁ ________ ମଧ୍ୟ କୁହାଯାଏ
Multiport Bridge	ମଲ୍ଟିପୋର୍ଟ ବ୍ରିଜ୍
Multiport Hub	ମଲ୍ଟିପୋର୍ଟ ହବ୍
Multiport Switch	ମଲ୍ଟିପୋର୍ଟ ସୁଇଚ୍
Multiport Repeater	ମଲ୍ଟିପୋର୍ଟ ରିପିଟର୍

Q.No: 107 The process of finding errors/bugs in the software program is called?	ସଫ୍ଟୱେୟାର୍ ପ୍ରୋଗ୍ରାମରେ ତ୍ରୁଟି / ବଗ୍ ଖୋଜିବାର ପ୍ରକ୍ରିୟାକୁ କ'ଣ କୁହାଯାଏ?
Programming	ପ୍ରୋଗ୍ରାମିଂ
Debugging	ଡି ବଗିଂ
Processing	ପ୍ରୋସେସିଂ
Compiling	କମ୍ପାଇଲିଂ

Q.No: 108 ________ is the process of converting cipher text to plain text.	________ ହେଉଛି ସାଇଫର୍ ଲେଖାକୁ ସାଧା ଲେଖାରେ ରୂପାନ୍ତର କରିବାର ପ୍ରକ୍ରିୟା
Encryption	ଏନକ୍ରିପସନ୍
Conversion	କନଭର୍ସନ୍
Stenography	ଷ୍ଟେନୋଗ୍ରାଫି
Decryption	ଡିକ୍ରିପ୍ସନ୍

Q.No: 109 Which of the following is not a layer in TCP/IP model?	ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି TCP / IP ମଡେଲରେ ଏକ ସ୍ତର ନୁହେଁ?
Process layer	ପ୍ରୋସେସ୍ ସ୍ତର
Physical layer	ଫିଜିକାଲ ସ୍ତର
Network layer	ନେଟୱର୍କ ସ୍ତର
Application layer	ଆପ୍ଲିକେସନ୍ ସ୍ତର

Q.No: 110 In computer security CIA triad, what is the full form of CIA?	କମ୍ପ୍ୟୁଟର ସୁରକ୍ଷା CIA ତ୍ରୟରେ, CIA ର ଫୁଲ୍ ଫର୍ମ୍ କ'ଣ?
Confidentiality, Informative, Availability	କନଫିଡେନ୍ସିଆଲିଟି, ଇନ୍ଫର୍ମେଟିଭ୍, ଆଭେଲେବିଲିଟି
Community, Integrity, Availability	କମ୍ୟୁନିଟି, ଇଂଟିଗ୍ରିଟି, ଆଭେଲେବିଲିଟି
Confidentiality, Integrity, Availability	କନଫିଡେନ୍ସିଆଲିଟି, ଇଂଟିଗ୍ରିଟି, ଆଭେଲେବିଲିଟି
Confidentiality, Integrity, Accessibility	କନଫିଡେନ୍ସିଆଲିଟି, ଇଂଟିଗ୍ରିଟି, ଆକ୍ସେସିବିଲିଟି

Q.No: 111 What role does the regular updating of software have in computer security?	କମ୍ପ୍ୟୁଟର ସୁରକ୍ଷାରେ ସଫ୍ଟୱେୟାରର ନିୟମିତ ଅଦ୍ୟତନର କ'ଣ ଭୂମିକା ରହିଛି?
To improve screen resolution	ସ୍କ୍ରିନ୍ ରେଜୋଲୁସନକୁ ଉନ୍ନତ କରିବାକୁ
To provide new features	ନୂତନ ବୈଶିଷ୍ଟ୍ୟ ପ୍ରଦାନ କରିବାକୁ
To increase computer storage	କମ୍ପ୍ୟୁଟର ଷ୍ଟୋରେଜ୍ ବୃଦ୍ଧି କରିବାକୁ
To fix security vulnerabilities	ସୁରକ୍ଷା ଦୁର୍ବଳତା ସମାଧାନ କରିବାକୁ

Q.No: 112 Which of the following options is used to create a numbered list in MS Word?	MS ୱାର୍ଡରେ ଏକ ନମ୍ବରଯୁକ୍ତ ତାଲିକା ସୃଷ୍ଟି କରିବାକୁ ନିମ୍ନଲିଖିତ ବିକଳ୍ପଗୁଡ଼ିକ ମଧ୍ୟରୁ କେଉଁଟି ବ୍ୟବହାର କରାଯାଏ?
Ctrl + I	**Ctrl + I**
Ctrl + N	**Ctrl + N**
Ctrl + U	**Ctrl + U**
Ctrl + Alt + L	**Ctrl + Alt + L**

Q.No: 113 ________is the science that attempts to produce machines that display the same type of intelligence that humans do.	________ ବିଜ୍ଞାନ ଯାହା ମେସିନ୍ ନିର୍ମାଣ କରିବାକୁ ଚେଷ୍ଟା କରେ ଯାହା ମଣିଷ କରୁଥିବା ସମାନ ପ୍ରକାରର ବୁଦ୍ଧି ପ୍ରଦର୍ଶନ
Nano technology	ନାନୋ ଟେକ୍ନୋଲୋଜି
Artificial Intelligence	କୃତ୍ରିମ ବୁଦ୍ଧି
Nano science	ନାନୋ ବିଜ୍ଞାନ
Robotics	ରୋବୋଟିକ୍ସ

Q.No: 114 ______ appear at the bottom of the Excel window.	______ ଏକ୍ସେଲ୍ ୱିଣ୍ଡୋର ତଳେ ଦେଖାଯାଏ
Work sheet tabs	ୱର୍କ ସିଟ୍ ଟ୍ୟାବଗୁଡ଼ିକ
Formula bar	ଫର୍ମୁଲା ବାର୍
Name box	ନେମ୍ ବକ୍ସ
Title bar	ଟାଇଟଲ୍ ବାର୍

Q.No: 115 VGA stands for:	VGA ର ଫୁଲ୍ ଫର୍ମ୍ ହେଉଛି:
Video Graphics Adapter	ଭିଡିଓ ଗ୍ରାଫିକ୍ସ ଆଡାପ୍ଟର
Visual Graphics Adapter	ଭିଜୁଆଲ୍ ଗ୍ରାଫିକ୍ସ ଆଡାପ୍ଟର
Video Graphics Array	ଭିଡିଓ ଗ୍ରାଫିକ୍ସ ଆରେ
Visual Graphics Array	ଭିଜୁଆଲ୍ ଗ୍ରାଫିକ୍ସ ଆରେ

Q.No: 116 The process of trading goods and items over the Internet is known as ______.	ଇଣ୍ଟରନେଟ୍ ମାଧ୍ୟମରେ ଦ୍ରବ୍ୟ ଏବଂ ଆଇଟମ୍ ବାଣିଜ୍ୟ କାରବାର ପ୍ରକ୍ରିୟା କୁ ______ କୁହାଯାଏ
E-banking	ଇ-ବ୍ୟାଙ୍କିଙ୍ଗ
E-trading	ଇ-ଟ୍ରେଡିଂ
E-commerce	ଇ-କମର୍ସ
E-shopping	ଇ-ସପିଂ

Q.No: 117 Which of the following operating system do you choose to implement a client server network?	କ୍ଲାଏଣ୍ଟ ସର୍ଭର ନେଟୱାର୍କ କାର୍ଯ୍ୟକାରୀ କରିବାକୁ ନିମ୍ନଲିଖିତ ଅପରେଟିଂ ସିଷ୍ଟମ ମଧ୍ୟରୁ କେଉଁଟି ଆପଣ ବାଛିବେ ?
MS DOS	ଏମ୍ ଏସ୍ ଡୋସ୍
Windows 98	ୱିଣ୍ଡୋଜ ୯୮
Windows 2000	ୱିଣ୍ଡୋଜ ୨୦୦୦
Windows	ୱିଣ୍ଡୋଜ

Q.No: 118 The word computer has been derived from which of the following language?	କମ୍ପ୍ୟୁଟର ଶବ୍ଦ ନିମ୍ନଲିଖିତ କେଉଁ ଭାଷାରୁ ଉତ୍ପତ୍ତି ହୋଇଛି ?
French	ଫରାସୀ
Latin	ଲାଟିନ୍
English	ଇଂରାଜୀ
Greek	ଗ୍ରୀକ୍

Q.No: 119 What does WWW stand for?	WWWର ଫୁଲ୍ ଫର୍ମ୍ ହେଉଛି?
Working window web	ୱାର୍କିଂ ୱିଣ୍ଡୋ ୱେବ୍
Web window word	ୱେବ୍ ୱିଣ୍ଡୋ ୱାର୍ଡ
World wide web	ୱାର୍ଲ୍ଡ ୱାଇଡ୍ ୱେବ୍
World window web	ୱାର୍ଲ୍ଡ ୱିଣ୍ଡୋ ୱେବ୍

Q.No: 120 The process of writing computer instructions in a programming language is known as:	ଏକ ପ୍ରୋଗ୍ରାମିଂ ଭାଷାରେ କମ୍ପ୍ୟୁଟର ନିର୍ଦ୍ଦେଶାବଳୀ ଲେଖିବାର ପ୍ରକ୍ରିୟାକୁ କଣ କୁହାଯାଏ ?
Processing	ପ୍ରକ୍ରିୟାକରଣ
Storing	ସଂରକ୍ଷଣ
Coding	କୋଡିଂ
Displaying	ପ୍ରଦର୍ଶନ

Q.No: 121 Which function key would you press to open the "Excel Help" window?	"ଏକ୍ସେଲ୍ ହେଲପ୍" ୱିଣ୍ଡୋ ଖୋଲିବାକୁ ଆପଣ କେଉଁ ଫଙ୍କସନ୍ କୀ ଦବାଇବେ?
F4	**F4**
F9	**F9**
F1	**F1**
F3	**F3**

Q.No: 122 How are the data organized in a spreadsheet?	ଏକ ସ୍ପ୍ରେଡସିଟରେ ତଥ୍ୟ କିପରି ବ୍ୟବସ୍ଥିତ ହୁଏ ?
Height and width	ଉଚ୍ଚତା ଗୁଡ଼ିକ ଏବଂ ଚଉଡା ଗୁଡ଼ିକ

Lines and space	ରେଖା ଭୂମି ଏବଂ ଫାଙ୍କାର ଭୂମି
Layers and planes	ସ୍ତର ଭୂମି ଏବଂ ସମତଳର ଭୂମି

Q.No: 123 A token-ring network is a _____ topology that sends data in one direction throughout a specified number of locations by using a token.

LAN	ଲାନ୍ (LAN)
WAN	ୱାନ୍ (WAN)
MAN	ମାନ୍ (MAN)
PAN	ପାନ୍ (PAN)

Q.No: 124 _____ allows you to access your e-mail from anywhere.

Web message	ୱେବ୍ ମେସେଜରସେବା
EEPROM	ଇଲେକ୍ଟ୍ରିକାଲ୍ ଇରେସ୍
Weblog	ୱେବ୍ ଲଗ୍
Webmail interface	ୱେବ୍ ମେଲ୍ ଇଣ୍ଟରଫେସ୍

Q.No: 125 The address of a website is also known as:

URL	ୟୁ ଆର୍ ଏଲ୍
Folder	ଫୋଲ୍ଡର୍
Location	ଲୋକେସନ
Mail id	ମେଲ୍ ଆଇ ଡି

Section - VI (General Science)

Q.No: 126 Acid + Metal gives you _____.

Salt + Hydrogen gas	ଲବଣ + ହାଇଡ୍ରୋଜେନ୍ ଗ୍ୟାସ
Only Salts	କେବଳ ଲବଣ
Salt+ Carbon-di-oxide	ଲବଣ + କାର୍ବନ୍ ଡାଇଅକ୍ସାଇଡ୍
Salt + Water	ଲୁଣ + ପାଣି

Q.No: 127 Which state of matter has a defined shape and volume?

Solid	କଠିନ
Liquid	ତରଳ
Gas plasma	ଗ୍ୟାସ ପ୍ଲାଜମା
Smoke	ଧୂଳି

Q.No: 128 Most of the Fungi are _____ organisms

Multitrophic	ବହୁପୁଷ୍ଟିକ
Heterotrophic	ବିଷମପୋଷୀପୁଷ୍ଟିକ
Autotrophic	ସ୍ୱୟଂପୋଷୀପୁଷ୍ଟିକ
Ribotrophic	ରିବୋପୋଷୀପୁଷ୍ଟିକ

Q.No: 129 The SI unit of magnetic field strength (magnetic flux density) is

Volt	ଭୋଲ୍ଟ
Ohm	ଓହମ୍
Tesla	ଟେସ୍ଲା
Weber	ୱେବର୍

Q.No: 130 "Kirchoff's Rules" belong _____ field of Science

Atomic structure	ପରମାଣୁ ସଂଗଠନ
Electrical Circuits	ବିଦ୍ୟୁତ ସର୍କିଟ୍
Organic chemistry	ଜୈବିକ ରସାୟଣ
Optics	ଆଲୋକ / ଆଲୋକ ବିଜ୍ଞାନ

Q.No: 131 The term used to describe a homogeneous mixture of one or more metals and non-metals.

Alloy	ଖାଦ ଧାତୁ
Element	ଉପାଦାନ / ମୌଳିକ
Matter	ପଦାର୍ଥ
Solution	ଦ୍ରବୀଭୂତ

Q.No: 132 Name a non metal that is a good conductor of electricity.

Phosphor	ଫସଫରସ
Graphite	ଗ୍ରାଫାଇଟ୍
Sulphur	ଗନ୍ଧକ
Carbon	କାର୍ବନ

Q.No: 133 What is Non biodegradable ?

Substances that are broken down by human interference	ମାନବ ହସ୍ତକ୍ଷେପ ଦ୍ୱାରା ଭାଙ୍ଗିଯାଉଥିବା ପଦାର୍ଥ
Substances that remain in the environment for long without breaking down	ବହୁ ସମୟର ବର୍ଷ ଧରି ଭାଙ୍ଗି ନଯିବାରେ ଲାଗିଥିବା ପଦାର୍ଥ
Substances that are made by biogas	ଜୈବ ଗ୍ୟାସ ଦ୍ୱାରା ପ୍ରସ୍ତୁତ ହେଉଥିବା ପଦାର୍ଥ
Substances in the environment that are broken down by biological processes	ଜୈବିକପ୍ରକ୍ରିୟା ଦ୍ୱାରା ପରେ ଭାଙ୍ଗି ଦେବାର ପ୍ରକ୍ରିୟା ଦ୍ୱାରା ବିଭାଜିତ ହେଉଥିବା ପଦାର୍ଥ
Not Answered	

Q.No: 134 1000 watts is equal to how many kilowatts?

15 kW	15 kW
1 kW	1 kW
10 kW	10 kW
5 kW	5 kW

Q.No: 135 Mollusca are:

Coelomates	ଦେହ-ଗହ୍ୱରୀପୁଷ୍ଟ
Pseudocoelomates	ଝିଲୀଦେହ-ଗହ୍ୱରୀପୁଷ୍ଟ
Non living things	ଅଚେତନର ବସ୍ତୁ
Acoelomates	-ଗହ୍ୱରୀଅଚେତନ୍
Not Answered	

Q.No: 136 What is the minimum required wind speed mentioned for maintaining the required speed of the turbine?

30 km/h - 40 km/h	30 km/h - 40 km/h
12 km/h - 14 km/h	12 km/h - 14 km/h
20 km/h - 25 km/h	20 km/h - 25 km/h
5 km/h - 10 km/h	5 km/h - 10 km/h
Not Answered	

Q.No: 137 Which gland is responsible for the production of insulin?

Pituitary	ପିଟୁଇଟାରୀ
Pancreas	ପାଙ୍କରାସ
Thyroid	ଥାଇରଏଡ୍
Androgen	ଆଣ୍ଡ୍ରୋଜେନ୍

Q.No: 138 Who is considered the father of modern genetics?

Newton	ନିଉଟନ୍
Charles Darwin	ଚାର୍ଲସ୍ ଡାରୱିନ୍
Gregor Mendel	ଗ୍ରେଗର୍ ମେଣ୍ଡେଲ୍
Alfred Russel Wallace	ଆଲଫ୍ରେଡ୍ ରାସେଲ୍ ୱାଲେସ୍

Q.No: 139 Which species has binary fission in a certain direction with respect to particular structures, such a whip-like structure?

Plasmodium	ପ୍ଲାଜମୋଡିୟମ
Amoeba	ଆମିବା
Algal	ଶୈବାଳ
Leishmania	ଲେଇଶମାନିଆ

Q.No: 140 The focal length of a plane mirror is

Zero	ଜିରୋ
Plane mirror don't have focal length	ସମତଳ ଦର୍ପଣର ଫୋକସର ଲମ୍ବ ନଥାଏ
Infinity	ଅନନ୍ତତିରୀ
Unity	ଇଉନିଟି

Q.No: 141 Which is the first byproduct of glucose breakdown in the cytoplasm during cellular respiration?

Ethanol	ଇଥାନଲ
Pyruvate	ପାଇରୁଭେଟ୍
Lactic acid	ଲାକ୍ଟିକ୍ ଏସିଡ୍
Carbon dioxide	କାର୍ବନ ଡାଇଅକ୍ସାଇଡ୍

Q.No: 142 A bee sting causes pain and irritation due to the injection of what substance?

Formic acid	ଫର୍ମିକ ଏସିଡ୍
Nitric acid	ନାଇଟ୍ରିକ ଏସିଡ୍
Hydrochloric acid	ହାଇଡ୍ରୋକ୍ଲୋରିକ୍ ଏସିଡ୍
Sulfuric acid	ସଲଫ୍ୟୁରିକ୍ ଏସିଡ୍

Q.No: 143 Why is cell-by-cell division considered impractical in many carefully organized multi-cellular organisms?

Inability of cells to specialize	
Complexity of tissue and organ organization	
Random distribution of cell functions	
Lack of growth potential in cells	
Not Answered	

Q.No: 144 Which one of the following shows the correct relationship in terms of reactivity?

$Ag > Pt > Au$	$Ag > Pt > Au$
$Pt > Au > Ag$	$Pt > Au > Ag$
$Au > Pt > Ag$	$Au > Pt > Ag$
$Ag > Au > Pt$	$Ag > Au > Pt$
Not Answered	

Q.No: 145 The Recommended Dietary Allowances (RDAs) for adolescents differ from minimum dietary requirements because they:

Focus on specific nutrients rather than overall calorie intake.	
Consider individual factors like age, activity level, and sex.	
Are only recommendations and not strictly necessary.	
Are static values and don't adapt to changing needs.	

Q.No: 146 The main purpose of the heart is to _____.

Transportation of oxygen and carbon dioxide	
Removal of carbondioxide only	
Synthesis of blood cells	
Removal of oxygen from the blood	

Q.No: 147 The most rapidly dwindling natural resource in the world is:

Wind	
Sunlight	
Water	
Forest	

Q.No: 148 Which of the following is a renewable source of energy?

Electricity	
Nuclear power	
Water	
Power Vehicles	

Q.No: 149 What is the role of capillaries in the vascular system?

Carry the blood away from the heart	
Carry blood, nutrients and oxygen to the cells in your organs and body system.	
To control blood pressure	
To control the blood sugar	

Q.No: 150 What is the unit of measurement of ozone?

Newton	
Meter	
Candela	
Dobson	

Indira Gandhi National Tribal University
(A Central University established by Parliament Act 2007)

ONLINE EXAMINATION

CANDIDATE RESPONSE SHEET FOR THE POST OF LJ-CLERICAL, FINANCE COURSE

Time Taken: 00:00:00 | Attempted Questions: 0 | Not Attempted Questions: 0 | Marks Scored: 0 | Marks in %: 0.00

Roll No.:
Candidate Name:
Exam Name : LJ-Clerical Grassroots Promoter and Finance Board
Test Date : 20 Sep 2022
Test Time : 10:00 PM
Centre : MAHARAJA DR. B.R. AMBEDKAR COLLEGE, CHAPTER 2
(CITIZEN MANAGEMENT&CLERK BRANCH) RETAIL PUBLICITY BUILDING, 1ST FLOOR, 110 DR. DADABHAI NAOROJI ROAD, NEW DELHI-110001

Section : Section 1 (English)

Q.No. 1 Choose the word that means "having moral feelings or commitments when about something"

Sentimental
Emotional
Passionate
Sensitive

Q.No. 2 Read the following paragraph and then answer the questions given below by choosing the most appropriate option based on what you think and paragraph.

Sustainable Agriculture

Sustainable agriculture focuses on practices that maintain the health of the soil, ecosystems, and people involved in food production. Sustainable agriculture focuses on the long-term impacts of farming practices on the environment, farmers, and the surrounding communities. Sustainable agriculture also focuses on the long-term economic viability of farming operations and promotes organic farming methods, crop rotations, and integrated pest management. It aims to create a balance between meeting current agricultural needs and protecting resources for future generations.

Which of the following statements is/are true?

Only statement 1
Only statement 2
Both statement 1 and 2
Neither statement 1 nor 2

Q.No. 3 Choose the correct option to fill in the blank.

Fast food _____ healthy.

Is not
Are not
Was not
Were not

Q.No. 4 Identify the plural form of "foot"

Feet
Foots
Foot
Feeds

Q.No. 5 Choose the correct option that completes the sentence logically and grammatically:

I don't know _____ today.

Where
Why
How
When

Q.No. 6 What is the Synonym for "Conceptive"?

Fecunda
Fecundity
Fecundity
Fecundity

Q.No. 7 Choose the correct option to fill in the blank. Read the following paragraph and then answer the questions given below by choosing the most appropriate option based on what you think and paragraph.

Sustainable Agriculture

Sustainable agriculture focuses on practices that maintain the health of the soil, ecosystems, and people involved in food production. Sustainable agriculture focuses on the long-term impacts of farming practices on the environment, farmers, and the surrounding communities. Sustainable agriculture also focuses on the long-term economic viability of farming operations and promotes organic farming methods, crop rotations, and integrated pest management. It aims to create a balance between meeting current agricultural needs and protecting resources for future generations.

Fast food statements approximate and not to preserve resources?

Only statement 1
Only statement 2
Both statement 1 and 2
Neither statement 1 nor 2

Q.No. 8 Choose the correct word to fill in the blank.

Rohan was a man of reasonable _____.

Stature
Statue
Stature
Statue

Q.No. 9 Identify the phrasal verb in the underlined sentence.

Rohan was a man of reasonable stature. that the _____ of the water.

Reasonable stature
Reasonable stature
Stature
Stature

Q.No. 10 Read the following paragraph and then answer the questions given below by choosing the most appropriate option based on what you think and paragraph.

Sustainable Agriculture

Sustainable agriculture focuses on practices that maintain the health of the soil, ecosystems, and people involved in food production. Sustainable agriculture focuses on the long-term impacts of farming practices on the environment, farmers, and the surrounding communities. Sustainable agriculture also focuses on the long-term economic viability of farming operations and promotes organic farming methods, crop rotations, and integrated pest management. It aims to create a balance between meeting current agricultural needs and protecting resources for future generations.

Fast food statements approximate and not to preserve resources?

Only statement 1
Only statement 2
Both statement 1 and 2
Neither statement 1 nor 2

Q.No. 11 Choose the correct word to fill in the blank.

Rohan was a man of reasonable _____.

Stature
Statue
Stature
Statue

Q.No. 12 Identify the phrasal verb in the underlined sentence.

Rohan was a man of reasonable stature. that the _____ of the water.

Reasonable stature
Reasonable stature
Stature
Stature

Q.No. 13 What is the word that means "Ability"?

Capacity
Capacity
Capacity
Capacity

Q.No. 14 Choose the correct word to fill in the blank.

Rohan was a man of reasonable _____.

Stature
Statue
Stature
Statue

Q.No. 15 Identify the phrasal verb in the underlined sentence.

Rohan was a man of reasonable stature. that the _____ of the water.

Reasonable stature
Reasonable stature
Stature
Stature

Q.No. 16 Choose the following correct sentence into a present order:

A. Ms Chitra
B. Ms Chitra
C. Teacher
D. Teacher
E. Teacher
F. Teacher
G. Ms Chitra
H. Teacher

A B C D E F G H
A B C D E F G H

Q.No. 17 What does the idiom "once in a blue moon" mean?

Occasionally
Occasionally
Occasionally
Occasionally

Q.No. 18 Identify the phrasal verb in the underlined sentence.

Rohan was a man of reasonable stature. that the _____ of the water.

Reasonable stature
Reasonable stature
Stature
Stature

Q.No. 19 Choose the following correct sentence into a present order:

A. Ms Chitra
B. Ms Chitra
C. Teacher
D. Teacher
E. Teacher
F. Teacher
G. Ms Chitra
H. Teacher

A B C D E F G H
A B C D E F G H

Q.No. 20 Fill in the blank with the correctly spelled word:

"Ms Chitra was a _____ teacher. Ms Chitra always tried to be _____ and _____ with her students."

Conscientiously
Conscientiously
Conscientiously
Conscientiously

Q.No. 21 Choose the correct word to fill in the underlined word in the sentence.

Rohan was a man of reasonable stature. that the _____ of the water.

Reasonable stature
Reasonable stature
Stature
Stature

Q.No. 22 Arrange the following correct sentence into a present order:

A. Ms Chitra
B. Ms Chitra
C. Teacher
D. Teacher
E. Teacher
F. Teacher
G. Ms Chitra
H. Teacher

A B C D E F G H
A B C D E F G H

Q.No. 23 What does the idiom "once in a blue moon" mean?

Occasionally
To see a blue moon
To be very expensive

Q.No. 24 Choose the option that represents the antonym of the underlined word in the sentence.

"Ms Chitra always tried to be conscientious and with her students."

Conscientious
Careless
Careless
Careless

Q.No. 25 Which punctuation mark is used to separate the list items?

Colon
Colon
Semicolon
Semicolon

Q.No. 26 Choose the correct term for "A person who designs buildings.

Architect
Architect
Carpenter
Carpenter

Q.No. 27 Fill in the blanks with a suitable preposition to complete the sentence.

"Ms Chitra was very strict _____ her students."

with
with
with
with

Q.No. 28 Fill in the blanks with a suitable preposition to complete the sentence.

"Ms Chitra was very strict _____ her students."

It refers to the number five on a dice.
It refers to the number five on a dice.
It refers to the number five on a dice.
It refers to the number five on a dice.

Section : 21 (Odia)

Q.No. 29 ଜଳ ର ଠାରୁ ଭାରୀ କିଛି ନିମ୍ନ ମଧ୍ୟରୁ ଚିହ୍ନଟ କର ?

ବାୟୁ
ଅକ୍ସିଜେନ
ଅକ୍ସିଜେନ

Q.No. 30 ପ୍ରକାରେ ମଧ୍ୟରେ _____ ର ସହିତ ସିଲ୍ଭର ଜଳ ହେଲେ ଏହା ଅନ୍ଧାର ହୋଇ ଯାଏ ।

ଅମ୍ଳଜାନ
ଗନ୍ଧକ
ଅମ୍ଳଜାନ
ଅମ୍ଳଜାନର

Q.No. 31 ଭାରତ ପ୍ରଥମ _____ ଏହି ପ୍ରତିନିଧି ଥିଲେ ?

ଲିଗ ଅଫ୍ ନେସନ୍ସ
ଲିଗ ଅଫ୍ ନେସନ୍ସ
ଲିଗ ଅଫ୍ ନେସନ୍ସ
ଲିଗ ଅଫ୍ ନେସନ୍ସ

Q.No. 32 ଭାରତ ପ୍ରଥମ _____ ଏହି ପ୍ରତିନିଧି ଥିଲେ ?

ଲିଗ ଅଫ୍ ନେସନ୍ସ
ଲିଗ ଅଫ୍ ନେସନ୍ସ
ଲିଗ ଅଫ୍ ନେସନ୍ସ
ଲିଗ ଅଫ୍ ନେସନ୍ସ

Q.No. 33 ଅନୁପଯୁକ୍ତ ପ୍ରତି ଉପମାନ୍ତର _____ ପ୍ରଶ୍ନ । ଅନୁପଯୁକ୍ତ ପ୍ରତି ଉତ୍ତର ଦିଅନ୍ତୁ ଏବଂ ପ୍ରଶ୍ନ ଦିଅନ୍ତୁ

ଅନ୍ତର
ଅନ୍ତର
ଅନ୍ତର
ଅନ୍ତର

Q.No. 34 ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ?

ଅନ୍ତର
ଅନ୍ତର
ଅନ୍ତର
ଅନ୍ତର

Q.No. 35 ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ?

ଅନ୍ତର
ଅନ୍ତର
ଅନ୍ତର
ଅନ୍ତର

Q.No. 36 ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ?

ଅନ୍ତର
ଅନ୍ତର
ଅନ୍ତର
ଅନ୍ତର

Q.No. 37 ଅନ୍ତର ଅନ୍ତର ?

ଅନ୍ତର
ଅନ୍ତର
ଅନ୍ତର
ଅନ୍ତର

Q.No. 38 ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ?

ଅନ୍ତର
ଅନ୍ତର
ଅନ୍ତର
ଅନ୍ତର

Q.No. 39 ଅନ୍ତର _____ ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ?

ଅନ୍ତର
ଅନ୍ତର
ଅନ୍ତର
ଅନ୍ତର

Q.No. 40 ଅନ୍ତର ଅନ୍ତର - ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ?

ଅନ୍ତର
ଅନ୍ତର
ଅନ୍ତର
ଅନ୍ତର

Section : 22 (Achievements)

Q.No. 41 In the Venn diagram given below, A stands for Indian Women Cricketers, B stands for Indian Women Cricketers who have scored more than 100 runs and C stands for Indian Women Cricketers who have taken more than 100 wickets. Which of the following statements is/are true?

Only I
Only II
Only I and II
Neither I nor II

Q.No. 42 The average of 25 numbers is 15. If each number is increased by 5, what will be the new average?

15
20
25
30

Q.No. 43 Three players A, B & C finish an athletic race. A finishes 2 meters ahead of B and B finishes 3 meters ahead of C. If A takes 10 seconds to finish the race, how long does it take for B to finish the race?

10.5 sec
11 sec
11.5 sec
12 sec

Q.No. 44 In an consecutive 5 years, the average number of students in a school was 1000. In the first three years, the average was 1100 and in the last three years, the average was 900. What was the number of students in the third year?

Rs. 1100
Rs. 1000
Rs. 1200
Rs. 1300

Q.No. 45 The ratio of 5 and 8 is equal to 0.4. If the difference between them again is 3 years, what is 5's age?

3 years
5 years
8 years
15 years

Q.No. 46 What is the highest Common Factor (HCF) of 12 and 18?

6
12
18
36

Q.No. 47 What is the simplest form of the ratio 12:24?

1:2
2:1
1:3
3:1

Q.No. 48 What is the simplest form of the ratio 12:24?

1:2
2:1
1:3
3:1

Q.No. 49 The ratio of 5 and 8 is equal to 0.4. If the difference between them again is 3 years, what is 5's age?

3 years
5 years
8 years
15 years

Q.No. 50 What is the highest Common Factor (HCF) of 12 and 18?

6
12
18
36

Q.No. 51 ABC ର ଆୟତନ ଅନୁପାତ 3:2:5 ଅଟେ । ଏହି ତିନୋଟି ବ୍ୟକ୍ତିର ମୋଟ ବୟସ 100 ବର୍ଷ ହେଲେ, ତେବେ A ର ବୟସ କେତେ ?

20 years
30 years
40 years
50 years

Q.No. 52 ଏକ ଟ୍ରେନ୍ ଘଣ୍ଟାକୁ 72 KM ଗତିରେ ଚାଲେ । ଏହି ଟ୍ରେନ୍ ମିନିଟ୍‌କୁ କେତେ ମିଟର ଚାଲିବ ?

1000 m
1200 m
1500 m
1800 m

Q.No. 53 ଏକ ଟ୍ରେନ୍ ଘଣ୍ଟାକୁ 72 KM ଗତିରେ ଚାଲେ । ଏହି ଟ୍ରେନ୍ ମିନିଟ୍‌କୁ କେତେ ମିଟର ଚାଲିବ ?

1000 m
1200 m
1500 m
1800 m

Q.No. 54 ଏକ ଟ୍ରେନ୍ ଘଣ୍ଟାକୁ 72 KM ଗତିରେ ଚାଲେ । ଏହି ଟ୍ରେନ୍ ମିନିଟ୍‌କୁ କେତେ ମିଟର ଚାଲିବ ?

1000 m
1200 m
1500 m
1800 m

Q6. Is Jessica Jones related to the main protagonist in a series of comic books published by Marvel Comics? Jessica Jones is related to the main protagonist in a series of comic books published by Marvel Comics.

Yes, I know	हाँ, मैं जानता हूँ
Yes, I think so	हाँ, मैं सोचता हूँ
No, I don't think so	नहीं, मैं नहीं सोचता हूँ
No, I know	नहीं, मैं जानता हूँ
Don't know	मैं नहीं जानता हूँ

Q7. The name of a large mammal from which the Jessica Jones TV series is based on is known as the _____ in Hindi.

Lion	शेर
Tiger	बाघ
Elephant	हाथी
Leopard	तेंदुआ

Q8. Which of the following is a character in a series of comic books published by Marvel Comics? Jessica Jones is a character in a series of comic books published by Marvel Comics.

Hulk	हल्क
Thor	थोर
Iron Man	आयरन मैन
Spider-Man	स्पाइडर-मैन

Q9. Jessica Jones is a character in a series of comic books published by Marvel Comics. Jessica Jones is a character in a series of comic books published by Marvel Comics.

50%	50%
25%	25%
75%	75%
100%	100%

Q10. Jessica Jones is a character in a series of comic books published by Marvel Comics. Jessica Jones is a character in a series of comic books published by Marvel Comics.

50%	50%
25%	25%
75%	75%
100%	100%

Q11. Jessica Jones is a character in a series of comic books published by Marvel Comics. Jessica Jones is a character in a series of comic books published by Marvel Comics.

50%	50%
25%	25%
75%	75%
100%	100%

Q12. Jessica Jones is a character in a series of comic books published by Marvel Comics. Jessica Jones is a character in a series of comic books published by Marvel Comics.

50%	50%
25%	25%
75%	75%
100%	100%

Q13. Jessica Jones is a character in a series of comic books published by Marvel Comics. Jessica Jones is a character in a series of comic books published by Marvel Comics.

50%	50%
25%	25%
75%	75%
100%	100%

Q14. Jessica Jones is a character in a series of comic books published by Marvel Comics. Jessica Jones is a character in a series of comic books published by Marvel Comics.

50%	50%
25%	25%
75%	75%
100%	100%

Q15. Jessica Jones is a character in a series of comic books published by Marvel Comics. Jessica Jones is a character in a series of comic books published by Marvel Comics.

50%	50%
25%	25%
75%	75%
100%	100%

Q16. Jessica Jones is a character in a series of comic books published by Marvel Comics. Jessica Jones is a character in a series of comic books published by Marvel Comics.

50%	50%
25%	25%
75%	75%
100%	100%

Q17. Jessica Jones is a character in a series of comic books published by Marvel Comics. Jessica Jones is a character in a series of comic books published by Marvel Comics.

50%	50%
25%	25%
75%	75%
100%	100%

Q18. Jessica Jones is a character in a series of comic books published by Marvel Comics. Jessica Jones is a character in a series of comic books published by Marvel Comics.

50%	50%
25%	25%
75%	75%
100%	100%

Q19. Jessica Jones is a character in a series of comic books published by Marvel Comics. Jessica Jones is a character in a series of comic books published by Marvel Comics.

50%	50%
25%	25%
75%	75%
100%	100%

Q20. Jessica Jones is a character in a series of comic books published by Marvel Comics. Jessica Jones is a character in a series of comic books published by Marvel Comics.

50%	50%
25%	25%
75%	75%
100%	100%

Section : (B) Chemical Knowledge

Q21. Who was the winner of the Men's 2019 singles Wimbledon Championship? Who was the winner of the Men's 2019 singles Wimbledon Championship?

Novak Djokovic	नोवाक जोकोविच
Roger Federer	रोजर फेडरर
Rafael Nadal	राफेल नडाल
Andy Murray	एंडी मरे

Q22. Which Olympic medal Novak Djokovic won in the 2016 Rio Olympics?

Gold Medal	स्वर्ण पदक
Silver Medal	रजत पदक
Bronze Medal	कांस्य पदक
Medal	पदक

Q23. Which Olympic medal Novak Djokovic won in the 2020 Tokyo Olympics?

Gold Medal	स्वर्ण पदक
Silver Medal	रजत पदक
Bronze Medal	कांस्य पदक
Medal	पदक

Q24. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q25. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q26. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q27. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q28. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q29. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q30. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q31. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q32. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q33. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q34. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q35. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q36. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q37. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q38. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q39. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q40. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q41. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q42. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q43. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q44. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q45. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q46. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q47. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q48. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q49. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q50. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q51. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q52. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q53. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q54. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q55. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q56. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q57. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q58. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q59. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q60. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q61. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q62. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q63. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q64. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q65. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q66. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q67. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q68. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q69. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q70. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q71. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q72. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q73. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q74. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q75. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q76. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q77. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q78. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q79. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q80. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q81. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q82. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q83. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q84. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q85. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q86. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q87. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q88. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q89. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q90. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q91. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q92. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q93. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q94. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q95. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q96. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q97. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q98. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q99. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q100. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q101. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q102. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q103. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q104. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q105. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q106. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q107. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q108. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q109. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q110. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q111. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q112. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q113. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q114. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q115. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q116. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q117. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q118. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q119. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q120. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q121. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q122. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q123. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q124. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q125. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q126. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q127. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q128. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q129. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q130. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q131. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q132. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q133. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q134. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q135. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q136. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q137. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q138. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q139. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q140. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q141. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q142. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q143. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q144. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q145. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q146. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q147. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q148. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q149. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q150. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q151. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q152. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q153. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q154. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q155. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q156. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q157. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q158. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q159. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q160. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q161. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q162. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q163. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q164. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q165. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Montenegro	मोंटेनेग्रो

Q166. Novak Djokovic is a citizen of _____.

Serbia	सर्बिया
Croatia	क्रोएशिया
Bosnia	बोस्निया
Mont

Q.No: 127	What is the end product of the breakdown of pyruvate during aerobic respiration?	ଏରୋବିକ୍ ଶ୍ୱାସକ୍ରିୟା ସମୟରେ ପାଇରୁଭେଟ୍ ଭାଙ୍ଗିଯିବାର ଶେଷ ଉତ୍ପାଦ କ'ଣ?
Water	ଜଳ
Carbon dioxide	କାର୍ବନ ଡାଇଅକ୍ସାଇଡ୍
Lactic acid	ଲାକ୍ଟିକ୍ ଏସିଡ୍
Ethanol	ଇଥାନଲ

Q.No: 128	Which is the strong metal commonly used for making bulb filaments	କେଉଁଟି ସେବଳି ଶକ୍ତ ଧାତୁ ଯାହା ସାଧାରଣତଃ ବଲ୍ବ ଫିଲାମେଣ୍ଟ ତିଆରି କରିବା ପାଇଁ ବ୍ୟବହୃତ ହୁଏ
Tungsten	ଟଙ୍ଗ୍ଷ୍ଟେନ୍
Iron	ଆୟରନ୍
Gold	ଗୋଲ୍ଡ୍
Silver	ସିଲଭର୍

Q.No: 129	Which of the following hormones is NOT produced by the pituitary gland?	ନିମ୍ନଲିଖିତ କେଉଁ ହରମୋନ୍ ପିଟୁଇଟାରୀ ଗ୍ଲାଣ୍ଡ ଦ୍ୱାରା ଉତ୍ପାଦିତ ହୁଏ ନାହିଁ?
Thyroid-stimulating hormone (TSH)	ଥାଇରଏଡ୍-ଉତ୍ତେଜକ ହରମୋନ୍ (TSH)
Adrenocorticotropic hormone (ACTH)	ଆଡ୍ରେନୋକର୍ଟିକୋଟ୍ରୋପିକ୍ ହରମୋନ୍ (ACTH)
Insulin	ଇନ୍ସୁଲିନ୍
Growth hormone	ଅଭିବୃଦ୍ଧି ହରମୋନ୍

Q.No: 130	The term "t" that is expressed only when both copies are present is called _____.	ଏକ "t", ଯାହା କେବଳ ଦୋଇଟିକରେ ପ୍ରକାଶ କରାଯାଏ ଦୋଇଟିକରେ କପିଗୁଡ଼ିକ ଉପସ୍ଥିତ ଅଛି _____ ବୁଝାଯାଏ
Recessive Traits	ପ୍ରଚ୍ଛନ୍ନଗୁଣ ବୈଶିଷ୍ଟ୍ୟ
Constrasting Traits	ବିପରୀତ ବୈଶିଷ୍ଟ୍ୟ
Parental Traits	ପିତାମାତାଙ୍କ ବୈଶିଷ୍ଟ୍ୟ
Dominant Traits	ପ୍ରଭାବଶାଳୀ ବୈଶିଷ୍ଟ୍ୟ

Q.No: 131	What do you mean by transparent objects?	ସ୍ୱଚ୍ଛ ବସ୍ତୁଗୁଡ଼ିକର ଅର୍ଥ କଣ?
Objects where we cannot see through	ବସ୍ତୁ ଯାହା ମାଧ୍ୟମରେ ଆମେ ଦେଖିପାରିବୁ ନାହିଁ
Object where we can see through	ବସ୍ତୁ ଯାହା ମାଧ୍ୟମରେ ଆମେ ଦେଖିପାରିବା
Object where we can see through but not clearly	ବସ୍ତୁ ଯାହା ମାଧ୍ୟମରେ ଆମେ ଦେଖିପାରିବା କିନ୍ତୁ ସ୍ପଷ୍ଟ ଭାବରେ ନୁହେଁ
Objects which has translucent property	ଗୁଣ୍ଡୁଗୁଡ଼ରେଖ ବୈଶିଷ୍ଟ୍ୟ ଥିବା ବସ୍ତୁ

Q.No: 132	How does Plasmodium, the malaria parasite, divide its cells?	ମାଲେରିଆ ପରଜୀବୀ ପ୍ଲାଜମୋଡିୟମ୍ ଏହାର କୋଷଗୁଡ଼ିକୁ କିପରି ବିଭାଜିତ କରେ?
Budding	କଳିବାଭଳି
Multiple fission	ଏକାଧିକ ବିଭାଜନ
Whip-like fission	ଚାବୁକ ଭଳି ବିଭାଜନ
Binary fission	ଦ୍ୱାନ୍ଦ୍ୱୀକରଣ ବିଭାଜନ

Q.No: 133	When an acid reacts with a metal, it typically produces a salt and hydrogen gas. The general reaction is _____	ଯେତେବେଳେ ଏକ ଅମ୍ଳ ଏକ ଧାତୁ ସହିତ ପ୍ରତିକ୍ରିୟା କରେ, ଏହା ସାଧାରଣତଃ ଏକ ଲବଣ ଏବଂ ହାଇଡ୍ରୋଜେନ୍ ଗ୍ୟାସ୍ ଉତ୍ପାଦନ କରେ	ସାଧାରଣ ପ୍ରତିକ୍ରିୟା ହେଉଛି _____
Acid + Metal→ Water	ଏସିଡ୍ + ଧାତୁ → ଜଳ
Acid + Metal → Salt + Hydrogen gas	ଏସିଡ୍ + ଧାତୁ → ଲବଣ + ହାଇଡ୍ରୋଜେନ୍ ଗ୍ୟାସ୍
Acid + Metal → Salt	ଏସିଡ୍ + ଧାତୁ → ଲବଣ
Acid + Metal → Salt + Carbon-dioxide	ଏସିଡ୍ + ଧାତୁ → ଲବଣ + କାର୍ବନ-ଡାଇଅକ୍ସାଇଡ୍

Q.No: 134	A person is suffering from indigestion due to excess stomach acid. What type of medication would be most helpful in relieving their discomfort?	ଜଣେ ବ୍ୟକ୍ତି ଅତ୍ୟଧିକ ପାକସ୍ଥଳୀ ଅମ୍ଳ କାରଣରୁ ଅସୁସ୍ଥ ହୋଇପଡ଼ିଛନ୍ତି । ତାଙ୍କ ଅସୁସ୍ଥତା ଦୂର କରିବାରେ କେଉଁ ପ୍ରକାରର ଔଷଧ ସବୁଠାରୁ ଅଧିକ ସହାୟକ ହେବ?
An antihistamine	ଏକ ଆଣ୍ଟିହିଷ୍ଟାମିନ୍
An antibiotic	ଏକ ଆଣ୍ଟିବାୟୋଟିକ
An antacid	ଏକ ଆଣ୍ଟାସିଡ୍
A pain reliever	ଏକ ଯନ୍ତ୍ରଣା ଉପଶମକାରୀ

Q.No: 135	What is the role of specialized cells in the process of regeneration?	ପୁନର୍ଜନ୍ମ ବା ପୁନର୍ଗଠିତ ପ୍ରକ୍ରିୟାରେ ବିଶେଷ କୋଷଗୁଡ଼ିକର ଭୂମିକା କ'ଣ?
Maintaining cell differentiation	କୋଷୀୟ ପୃଥକତା ବଜାୟ ରଖିବା
Producing large numbers of cells	ବହୁ ସଂଖ୍ୟକ କୋଷ ଉତ୍ପାଦନ କରିବା
Initiating binary fission	ଦ୍ୱାନ୍ଦ୍ୱୀକରଣ ବିଭାଜନ ଆରମ୍ଭ କରିବା
Facilitating multiple fission	ଏକାଧିକ ବିଭାଜନକୁ ସୁଗମ କରିବା

Q.No: 136	What is the initial land requirement for a 1 MW generator in a wind energy farm?	ପୋଡ଼ିଏ ପବନ ଶକ୍ତି ଫାର୍ମରେ 1 ମେଗାୱାଟ (MW) ଜେନେରେଟରର ପାଇଁ ପ୍ରାରମ୍ଭିକ ଜମିର ଆବଶ୍ୟକତା କେତେ ?
10 hectare	10 hectare
15 hectare	15 hectare
2 hectare	2 hectare
20 hectare	20 hectare

Q.No: 137	Caring the blood , nutrients and oxygen to the cells in your organs and body system is the role of capillaries in the _____ system.	ଅଙ୍ଗ ଏବଂ ଶରୀର ପ୍ରଣାଳୀରେ ଥିବା କୋଷଗୁଡ଼ିକୁ ରକ୍ତ, ପୋଷକ ତତ୍ତ୍ୱ ଏବଂ ଅକ୍ସିଜେନ ୟତ୍ନ ନେବା _____ ପ୍ରଣାଳୀରେ କେଶିକାଗୁଡ଼ିକର ଭୂମିକା	
Digestive	ପାଚନ
Vascular	ଭାସ୍କୁଲାର
Respiratory	ଶ୍ୱାସକ୍ରିୟା
Nervous	ସ୍ନାୟୁବିକ

Q.No: 138	Which is that state of matter which lacks either a defined volume or defined shape?	ପଦାର୍ଥର କେଉଁ ଅବସ୍ଥା ଯେଉଁଥିରେ ଏକ ନିର୍ଦ୍ଧାରିତ ଆୟତନ କିମ୍ବା ନିର୍ଦ୍ଧାରିତ ଆକୃତି ନଥାଏ?
Gas	ଗ୍ୟାସ୍
Solid	କଠିନ
Liquid	ତରଳ
Metal	ଧାତୁ

Q.No: 139	Which one of the following shows the correct relationship in terms of reactivity?	ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି ପ୍ରତିକ୍ରିୟାଶୀଳତା ଦୃଷ୍ଟିରୁ ସଠିକ୍ ସମ୍ପର୍କକୁ ଦର୍ଶାଏ?
$Au > Hg > Cu$	$Au > Hg > Cu$
$Cu > Au > Hg$	$Cu > Au > Hg$
$Hg > Cu > Au$	$Hg > Cu > Au$
$Cu > Hg > Au$	$Cu > Hg > Au$

Q.No: 140	What happens to the strength of the magnetic field around a current-carrying conductor when the current is increased?	ଯେତେବେଳେ ବିଦ୍ୟୁତ ପ୍ରବାହ ବୃଦ୍ଧି ପାଇଥାଏ, ସେତେବେଳେ ବିଦ୍ୟୁତ ପ୍ରବାହ ବହନକାରୀ ତାର ଚାରିପଟେ ଥିବା ଚୁମ୍ବକୀୟ କ୍ଷେତ୍ରର ଶକ୍ତି କ'ଣ ହୋଇଥାଏ?
Magnetic field Increases	ଚୁମ୍ବକୀୟ କ୍ଷେତ୍ର ବୃଦ୍ଧି କରେ
Magnetic field Becomes zero	ଚୁମ୍ବକୀୟ କ୍ଷେତ୍ର ଶୂନ୍ୟ ହୋଇଯାଏ
Magnetic field Remains constant	ଚୁମ୍ବକୀୟ କ୍ଷେତ୍ର ସ୍ଥିର ରହିଥାଏ
Magnetic field Decreases	ଚୁମ୍ବକୀୟ କ୍ଷେତ୍ର ହ୍ରାସ କରେ

Q.No: 141	Dead organisms are transformed into petroleum and natural gas in:	ମୃତ୍ୟୁ କବଳିତ ଜୀବଗୁଡ଼ିକ ପେଟ୍ରୋଲିୟମ୍ ଏବଂ ପ୍ରାକୃତିକ ଗ୍ୟାସରେ ରୂପାନ୍ତରିତ:
presence of sunlight	ସୂର୍ଯ୍ୟ କିରଣର ଉପସ୍ଥିତି
presence of air	ବାୟୁର ଉପସ୍ଥିତି
absence of air	ବାୟୁର ଅନୁପସ୍ଥିତି
easy transportability	ସହଜ ପରିବହଣ କ୍ଷମତାଧାରୀ

Q.No: 142	Mushroom belongs to the Kingdom _____	ଛତୁ ରାଜ୍ୟର ଅନ୍ତର୍ଭୁକ୍ତ _____
Monera	ମୋନେରା
Virae	ଭାଇରେ
Vegetables	ପରିବାରିକା
Fungi	ଫଙ୍ଗି

Q.No: 143	Which is the device used for converting AC into DC is called	ଏସି (AC) କୁ ଡିସି (DC) ରେ ରୂପାନ୍ତରିତ କରିବା ପାଇଁ ବ୍ୟବହୃତ ଉପକରଣକୁ କୁହାଯାଏ
Sectifier	ସେକ୍ଟିଫାୟର
Dynamo	ଡାଇନାମୋ
Induction coil	ଇଣ୍ଡକ୍ସନ୍ କଏଲ
Fuse	ଫ୍ୟୁଜ

Q.No: 144	Which of the following these is NOT an abiotic component?	ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି ଏକାବାରିକ ଉପାଦାନ ନୁହେଁ?
Mountains	ପର୍ବତମାଳା
Rainfall	ବର୍ଷା
Clouds	ମେଘ
Plants	ଉଦ୍ଭିଦ

Q.No: 145	The phenomena where metals, like iron, corrode on their surfaces after being exposed to damp air over an extended length of time is called _____.	ଯେଉଁ ଘଟଣାଗୁଡ଼ିକରେ ଲୁହା ପରି ଧାତୁ ବେଶି ସମୟ ଧରି ଆର୍ଦ୍ର ବାୟୁ ସଂସ୍ପର୍ଶରେ ଆସିବା ପରେ ସେମାନଙ୍କର ପୃଷ୍ଠରେ କ୍ଷୟ ହୁଏ, ତାହାକୁ _ _ _ _ _ _ _ _ କୁହାଯାଏ।
Erosion	କ୍ଷୟ
Oxidation	ଅକ୍ସିଡେସନ୍
Rusting	ଚଳିବା
Deterioration	ହ୍ରାସ

Q.No: 146	Name two metal react so vigorously with oxygen that they catch fire if kept in the open?	ଦୁଇଟି ଧାତୁର ନାମ ଦିଅନ୍ତୁ ଯାହା ଅମ୍ଳଜାନ ସହିତ ଏତେ ଭୟଙ୍କର ପ୍ରତିକ୍ରିୟା କରେ ଯେ ଖୋଲା ସ୍ଥାନରେ ରଖାଗଲେ ସେଗୁଡ଼ିକ ନିଜେ ଜଳିଯାଏ?
Potassium and sodium	ପୋଟାସିୟମ୍ ଏବଂ ସୋଡିୟମ୍
Aluminium and iron	ଆଲୁମିନିୟମ୍ ଏବଂ ଲୁହା
Calcium and magnesium	କାଲସିୟମ୍ ଏବଂ ମାଗନେସିୟମ୍
Lead and copper	ସୀସା ଏବଂ ତମ୍ବା

Q.No: 147	Which chamber of the heart receives oxygenated blood from the lungs?	ହୃତପିଣ୍ଡର କେଉଁ ପ୍ରକୋଷ୍ଠ ଫୁସ୍‌ଫୁସ୍‌ରୁ ଅମ୍ଳଜାନଯୁକ୍ତ ରକ୍ତ ଗ୍ରହଣ କରେ?
Left ventricle	ବାମ ଭେଣ୍ଟ୍ରିକଲ
Right ventricle	ଡାହାଣ ଭେଣ୍ଟ୍ରିକଲ
Left atrium	ବାମ ଅଟ୍ରିୟମ୍
Right atrium	ଡାହାଣ ଅଟ୍ରିୟମ୍

Q.No: 148	_____ is one of the causes for water pollution	_____ ହେଉ ପ୍ରଦୂଷଣର ଏକ କାରଣ।
Digging bore wells	ବୋରୱେଲ ଖୋଳିବା
Removal of undesirable substances from water-bodies	ଜଳାଶୟରୁ ଅବାଞ୍ଛିତ ପଦାର୍ଥ ଅପସାରଣ
Adding of undesirable substances to water-bodies	ଜଳାଶୟରେ ଅବାଞ୍ଛିତ ପଦାର୍ଥ ପକାଇବା
Excessive use of water for irrigation	ଜଳସେଚନ ପାଇଁ ପାଣିର ଅତ୍ୟଧିକ ବ୍ୟବହାର

Q.No: 149	Which essential element is primarily responsible for chlorophyll production in plants?	କ୍ଲୋରୋଫିଲ୍ ଉତ୍ପାଦନ ପାଇଁ କେଉଁ ଆବଶ୍ୟକ ଉପାଦାନ ପ୍ରାଥମିକ ଦାୟୀ?
Calcium	କାଲସିୟମ୍
Silver	ସିଲଭର୍
Nitrogen	ନାଇଟ୍ରୋଜେନ୍
Magnesium	ମାଗନେସିୟମ୍

Q.No: 150	Aschelminthes are _____	ଆସ୍କେଲମିନ୍ଥେସ୍ ହେଉଛି _____
Coelomates	କୋଲୋମେଟସ୍
Acoelomates	ଏକୋଲୋମେଟସ୍
Pseudocoelomates	ସିଉଡୋକୋଲୋମେଟସ୍
Triploblastic	ତ୍ରିସ୍ତରୀୟ

ESSIC EXAMINATION

CONDUCTED PERTAINING TO THE POST OF LUMBERJACK, FOREST GUARD

Time Remaining: | Elapsed Time: | Question Palette | Mark / Unmark | Legend

Roll No.:
Candidate Name:
Exam Name: Lumberjack Examiner,Forester and Forest Guard
Test Date: 07 Apr 2024
Test Slot: 09:00 AM
Centre: BHUBANESWAR
Centre Code: 1000
Course: CIVIL ENGINEERING, STORES CENTRE, TECHNICAL PO, PO-PROBATIONER, MECHANIKAL, ELECTRICAL, ELECTRONICS, ELECTRICAL

Show Question Palette | Submit

Section : I (English)

Q.No. 1 What does the idiom 'the ball is in your court' mean?

It is your responsibility to make a decision
It signifies a game of tennis
They both

Q.No. 2 Select the following passage and then answer the questions given below by choosing the most appropriate option based on the passage.

The water scarcity crisis of the past and the contest between the states and the centre, is now being resolved, amicably. The very is intended with all the growing powers, provides both and hand to the entire system. The eight schemes, including Ken-Betwa interlinking project, are being implemented with the aim of ensuring water security for the people. The Jal Jeevan Mission has provided tap water connections to Indian Rural Household taken.

How many planets are there as mentioned in the passage?

Six
Eight
Nine
Seven

Q.No. 3 Read the following passage and then answer the questions given below by choosing the most appropriate option based on the passage.

The water scarcity crisis of the past and the contest between the states and the centre, is now being resolved, amicably. The very is intended with all the growing powers, provides both and hand to the entire system. The eight schemes, including Ken-Betwa interlinking project, are being implemented with the aim of ensuring water security for the people. The Jal Jeevan Mission has provided tap water connections to Indian Rural Household taken.

What are amicably described as in the passage?

Fully resolved
Partially resolved
Resolving
Resolved

Q.No. 4 Select the following pair of words from the underlined word in the sentence.
The **sunrise** of the forest glow.

Dawn
Sunset
Dusk
Noon

Q.No. 5 Choose the correct synonym for the four options given. Out completes the sentence logically and grammatically.
The **Ganges** is a river that flows through the north.

Ganges
Jamuna river
Jhelum river
Gift river

Q.No. 6 Choose the correct preposition in English grammar that completes the sentence.
The **Ganges** ... 2,525 km.

is
of
in
at

Q.No. 7 Which word does not mean 'having a tendency or inclination'?

Forecasting
Supervising
Forecasting
Forecasting

Q.No. 8 Which of the following sentences is punctuated correctly?

My favourite colours are black, white and grey.
My favourite colours are black, white, and grey.
My favourite colours are black white, and grey.

Q.No. 9 Select the correct pair from the options.

Valley
Valley
Valley

Q.No. 10 Choose the option that best harmonizes the antonym of the underlined word in the sentence.
The **Ganges** is a river that flows through the north.

Forecasting
Forecasting
Forecasting
Forecasting

Q.No. 11 What is the synonym of the word UTILIZE?

Utilize
Utilize
Utilize
Utilize

Q.No. 12 Choose the correct pair of words for the underlined word in the sentence given below.
The **Ganges** is a river that flows through the north.

Ganges
Ganges
Ganges
Ganges

Q.No. 13 Pick out which the noun word. (Change to passive voice)

They grind the food with stones.
The food is being ground with stones by them.
The house will be painted by hand next week.

Q.No. 14 Fill in the blank with the correctly spelled word.
Ken-Betwa interlinking project is a water project flows to the sea.

Ganges
Ganges
Ganges
Ganges

Q.No. 15 What is the antonym of the word UTILIZE?

Utilize
Utilize
Utilize
Utilize

Q.No. 16 Which sentence is in the active voice?

Ganges
They grind the food with stones.
The food is being ground with stones by them.
I will play Carrom tournament.

Q.No. 17 Choose the correct synonym for the sentence.
The **Ganges** is a river that flows through the north.

Ganges
Ganges
Ganges
Ganges

Q.No. 18 Choose the correct synonym for the underlined word in the given sentence.
The **Ganges** is a river that flows through the north.

Ganges
Ganges
Ganges
Ganges

Q.No. 19 Choose the correct pair of words for the underlined word in the given sentence.
The **Ganges** is a river that flows through the north.

Ganges
Ganges
Ganges
Ganges

Q.No. 20 Choose the correct pair of words for the underlined word in the given sentence.
The **Ganges** is a river that flows through the north.

Ganges
Ganges
Ganges
Ganges

Q.No. 21 Choose the correct from the four options. Out completes the sentence logically and grammatically.
The **Ganges** is a river that flows through the north.

Ganges
Ganges
Ganges
Ganges

Q.No. 22 Arrange the following jumbled sentences into a coherent order.
1. Water
2. Water
3. Water
4. Water

4 2 1 3
1 2 3 4
4 3 2 1
3 1 2 4

Q.No. 23 Choose the option that correctly identifies the voice of the sentence.
The book was written by a famous author.

Active voice, noun to passive voice.
Passive voice, noun to active voice.
Active voice, noun to active voice.
Passive voice, noun to passive voice.

Q.No. 24 Choose the correct option that completes the sentence logically and grammatically.
The Ganges is a river that flows through the north.

Ganges
Ganges
Ganges
Ganges

Section : II (Odia)

Q.No. 25 ଭାରତ ବିଶ୍ୱର କେଉଁ ଦେଶ ସହିତ ସ୍ଥଳ ସୀମା ଅଂଶୀଦାର କରେ ନାହିଁ ?

ଚୀନ
ଭୁଟାନ
ନେପାଳ
ବାଂଲାଦେଶ

Q.No. 26 "ଅମାବସ୍ୟା ଆଜି ଦ୍ୱିତୀୟ ମାସର ଅମାବସ୍ୟା ଅଟେ ।" ଏହି ବାକ୍ୟ ଟି କି ପ୍ରକାର ?

ବିଧେୟ
ଉଦ୍ଦେଶ୍ୟ
ବିଧେୟ ବିସ୍ତାର
ବିଧେୟ ବିସ୍ତାର

Q.No. 27 ଅଭିଧା ଅର୍ଥରେ ବ୍ୟବହୃତ ଶବ୍ଦଟି ହେଉଛି ଏହା ଟି ଉଦ୍ଦେଶ୍ୟ

ଏ ଟି ଏ ଟୁ ଟି ଏବଂ
ଏ ଟି ଏ ଟୁ ଟି ଏବଂ
ଏ ଟି ଏ ଟୁ ଟି ଏବଂ
ଏ ଟି ଏ ଟୁ ଟି ଏବଂ

Q.No. 28 ନିମ୍ନ ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ବ୍ୟବସ୍ଥାପକ
ବ୍ୟବସ୍ଥା
ବ୍ୟବସ୍ଥାପକ
ବ୍ୟବସ୍ଥାପକ

Q.No. 29 "ଅଳସ ଲୋକ - ଅଳସୁଆ ଲୋକ" ଏହି ପ୍ରକାର ବ୍ୟବହାର

ବିଶେଷ୍ୟ ବିଶେଷଣ
ସର୍ବନାମ
ବିଶେଷ୍ୟ ବିଶେଷଣ
ବିଶେଷ୍ୟ ବିଶେଷଣ

Q.No. 30 "ଭାରତୀୟ ସଂବିଧାନ ଅନୁଚ୍ଛେଦ 17 ଅସ୍ପୃଶ୍ୟତା ଉଚ୍ଛେଦ ।"

ଅସ୍ପୃଶ୍ୟ
ଅସ୍ପୃଶ୍ୟ
ଅସ୍ପୃଶ୍ୟ
ଅସ୍ପୃଶ୍ୟ

Q.No. 31 ଅର୍ଥ ଅନୁସାରେ ସମ୍ପର୍କ ଦର୍ଶାଉଛି ଏ ଅର୍ଥରେ ଏବଂ ଏ ଅର୍ଥରେ ।

ଏ ଟି ଏ ଟୁ ଟି ଏବଂ
ଏ ଟି ଏ ଟୁ ଟି ଏବଂ
ଏ ଟି ଏ ଟୁ ଟି ଏବଂ
ଏ ଟି ଏ ଟୁ ଟି ଏବଂ

Q.No. 32 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Q.No. 33 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Q.No. 34 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Q.No. 35 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Q.No. 36 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Q.No. 37 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Q.No. 38 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Q.No. 39 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Q.No. 40 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Section : III (Mathematics)

Q.No. 41 How many statements are correct in the given statements?
(a) Number 25 is divisible by 5 and 7 both.

(a) is true
(a) is false
(a) is true
(a) is false

Q.No. 42 Simplify

$\sqrt{(0.1)^2 + (0.2)^2 + (0.3)^2}$

0.3
0.1
0.2
0.4

Q.No. 43 The ratio of electric current used in the electric appliances A and B is 3:4 and the ratio of their resistance is 4:3. Find the ratio of their voltages?

9:16
16:9
3:4
4:3

Q.No. 44 What percentage of 4 kilograms is 400 grams?

10 Percent
20 Percent
25 Percent
30 Percent

Q.No. 45 In a quadrant, the ratio of their abscissa is 2:3. If their abscissa are 6 cm and 9 cm, find the ratio of their ordinates.

2:3
3:2
1:2
2:1

Q.No. 46 "ध्रुवतारा" ଆକାଶର ଉତ୍ତର ଦିଗରେ ଦୃଶ୍ୟମାନ ହୁଏ ।

ସତ୍ୟ - ସତ୍ୟ
ସତ୍ୟ - ମିଥ୍ୟା
ମିଥ୍ୟା - ସତ୍ୟ
ମିଥ୍ୟା - ମିଥ୍ୟା

Q.No. 47 ଏକ ବିଶେଷ ଆକାରର ଜଳପାତ୍ର ଦ୍ୱାରା ମାପିବା ପାଇଁ ।

ଲିଟର
ଲିଟର
ଲିଟର
ଲିଟର

Q.No. 48 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Q.No. 49 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Q.No. 50 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Q.No. 51 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Q.No. 52 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Q.No. 53 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Q.No. 54 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Q.No. 55 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Q.No. 56 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Q.No. 57 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Q.No. 58 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Q.No. 59 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

Q.No. 60 ଦିଆ ଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକ ମଧ୍ୟରୁ ଅଶୁଦ୍ଧ ଶବ୍ଦ ଟି କୁହ ?

ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ
ଅଧ୍ୟକ୍ଷ

years?	
Rs. 55,125	Rs. 55,125
Rs. 55,425	Rs. 55,425
Rs. 55,325	Rs. 55,325
Rs. 55,225	Rs. 55,225
Not Answered	

Q.No: 66 Simplify : $2-3(4-3)+3\div 2=$	ସରଳୀକରଣ କରନ୍ତୁ : $2-3(4-3)+3\div 2=$
0.5	0.5
1	1
2	2
2.5	2.5

Q.No: 67 Which of the following numbers is NOT a factor of the HCF of 20 and 100?	ନିମ୍ନଲିଖିତ ସଂଖ୍ୟା ମଧ୍ୟରୁ କେଉଁଟି 20 ଏବଂ 100 ର HCF ର ଏକ ଗୁଣନୀୟକ ନୁହେଁ?
5	5
20	20
25	25
10	10

Q.No: 68 A shopkeeper bought 48 Rulers at Rs.100 per dozen and 60 Erasers at Rs.60 per dozen. Then sells Rulers at 25% profit per dozen and Erasers at 30% profit per dozen. What is the combined selling price of both?	ଜଣେ ଦୋକାନୀ 48 ରୁଲରକୁ ପ୍ରତି ଡଜନରେ 100 ଟଙ୍କାରେ ଏବଂ 60 ଇରେଜର ଡଜନ 60 ଟଙ୍କାରେ କିଣିଥିଲେ। ତା'ପରେ ରୁଲରମାନଙ୍କୁ ପ୍ରତି ଡଜନରେ 25% ଲାଭରେ ଏବଂ ଇରେଜର୍ସ ପ୍ରତି ଡଜନରେ 30% ଲାଭରେ ବିକ୍ରି କଲେ | ଉଭୟର ମିଳିତ ବିକ୍ରୟ ମୂଲ୍ୟ କେତେ?
Rs. 890	Rs. 890
Rs. 900	Rs. 900
Rs. 830	Rs. 830
Rs. 800	Rs. 800

Q.No: 69 If you randomly choose a month of the year, what is the probability that it is May?	ଯଦି ଆପଣ ଅନିୟମିତ ଭାବରେ ବର୍ଷର ଏକ ମାସ ବାଛନ୍ତି, ଏହା ମେ 'ହେବାର ସମ୍ଭାବନା କେତେ?
3/4	3/4
11/12	11/12
5/6	5/6
1/12	1/12

Q.No: 70 A car travels from City A to City B at an average speed of 60km/h and returns to City A at an average speed of 80km/h. If the total travel time is 7hours, what is the distance between the two cities?	ଏକ କାର ସିଟି A ରୁ ସିଟି B କୁ ହାରାହାରି 60 କିଲୋମିଟର ବେଗରେ ଯାତ୍ରା କରେ ଏବଂ ହାରାହାରି 80 କିଲୋମିଟର ବେଗରେ ସିଟି A କୁ ଫେରିଯାଏ | ଯଦି ସମୁଦାୟ ଭ୍ରମଣ ସମୟ 7 ଘଣ୍ଟା, ତେବେ ଦୁଇ ସହର ମଧ୍ୟରେ ଦୂରତା କେତେ?
140 km	140 km
200 km	200 km
160 km	160 km
240 km	240 km

Q.No: 71 M's efficiency is three times N's efficiency. M can finish a job in 30 days less than N. If they work together, then in how many days the job will be done.	M ର ଦକ୍ଷତା ହେଉଛି N ର ଦକ୍ଷତାର ତିନି ଗୁଣ | N ଠାରୁ 30 ଦିନ କମ୍ ରେ M ଏକ କାମ ଶେଷ କରିପାରିବ । ଯଦି ସେମାନେ ଏକାଠି କାମ କରନ୍ତି, ତେବେ କେତେ ଦିନ ମଧ୍ୟରେ କାମ ସରିବ |
10 days	10 ଦିନ
2 days	2 ଦିନ
11.25 days	11.25 ଦିନ
15 days	15 ଦିନ
Not Answered	

Q.No: 72 Simplify : $\frac{2}{3}+\frac{1}{5}=$	ସରଳୀକରଣ କରନ୍ତୁ : $\frac{2}{3}+\frac{1}{5}=$
$\frac{10}{3}$	$\frac{10}{3}$
$\frac{13}{15}$	$\frac{13}{15}$
$\frac{3}{8}$	$\frac{3}{8}$
$\frac{2}{15}$	$\frac{2}{15}$

Q.No: 73 The mean of 9 numbers is 15. If the mean of the first 5 numbers is 17 and that of the last 5 numbers is 14, find the 5th number.	9 ନମ୍ବରର ମିନ୍ (mean) ହେଉଛି 15. ଯଦି ପ୍ରଥମ 5 ସଂଖ୍ୟାର ମିନ୍ (mean) 17 ଏବଂ ଶେଷ 5 ସଂଖ୍ୟାର 14 ହେଉଛି, ତେବେ 5 ନମ୍ବର ସଂଖ୍ୟାଟି କେତେ:
20	20
15.5	15.5
16	16
23	23

Q.No: 74 Simplify : $\frac{2}{4}X\frac{5}{4}=$	ସରଳୀକରଣ କରନ୍ତୁ : $\frac{2}{4}X\frac{5}{4}=$
$\frac{7}{4}$	$\frac{7}{4}$
$\frac{8}{20}$	$\frac{8}{20}$
$\frac{5}{8}$	$\frac{5}{8}$
$\frac{10}{4}$	$\frac{10}{4}$

Q.No: 75 A merchant buys 12 kgs of Toor dal for Rs.120 per kg and sold it for Rs.1200. What is the loss or profit percentage made? (Approximate)	ଜଣେ ବ୍ୟବସାୟୀ 12 କିଲୋଗ୍ରାମ ହରଡଡାଲି କିଲୋଗ୍ରାମ ପିଛା 120 ଟଙ୍କା କିଣି ଏହାକୁ 1200 ଟଙ୍କାରେ ବିକ୍ରି କଲେ | କ୍ଷତି କିମ୍ବା ଲାଭ ପ୍ରତିଶତ କେତେ? (ଆନୁମାନିକ)
16.52% Profit	16.52% ଲାଭ
16.67% Loss	16.67% କ୍ଷତି
16.67% Profit	16.67% ଲାଭ
16.52% Loss	16.52% କ୍ଷତି

Section - IV (General Knowledge)

Q.No: 76 Which the following personality was the 'Chairman' of the Drafting Committee of the Constituent Assembly?	ନିମ୍ନଲିଖିତ ବ୍ୟକ୍ତିତ୍ୱ ମଧ୍ୟରୁ କିଏ ସମ୍ବିଧାନ ସଭାର ଡ୍ରାଫ୍ଟିଂ କମିଟିର 'ଅଧ୍ୟକ୍ଷ' ଥିଲେ?
Jawaharlal Nehru	ଜୱାହାରଲାଲ୍ ନେହେରୁ
Dr. Rajender Parshad	ଡକ୍ଟର୍ ରାଜେନ୍ଦ୍ର ପ୍ରସାଦ
M.K Gandhi	ଏମ.କେ. ଗାନ୍ଧୀ
B.R Ambedkar	ବି.ଆର. ଆମ୍ବେଦକର

Q.No: 77 Which of the following hill stations is known as "Kashmir of Odisha"?	ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁ ହିଲ୍ ଷ୍ଟେସନ "ଓଡ଼ିଶାର କାଶ୍ମୀର" ଭାବରେ ପରିଚିତ?
Chandragiri	ଚନ୍ଦ୍ରଗିରି
Daringbadi	ଦାରିଙ୍ଗବାଡି
Olasuni Hill	ଓଲାଶୁଣି ପାହାଡ଼
Barbil	ବଡ଼ବିଲ୍

Q.No: 78 Which is the capital city of Tamil Nadu?	ତାମିଲନାଡୁର ରାଜଧାନୀ କେଉଁଠି ଅଛି ?
Madurai	ମଦୁରାଇ
Vellore	ଭେଲୋର୍
Chennai	ଚେନ୍ନାଇ
Salem	ସାଲେମ୍

Q.No: 79 Which of these is considered to be the hardest substance in the human body?	ଏମାନଙ୍କ ମଧ୍ୟରୁ କେଉଁଟି ମାନବ ଶରୀରର ସବୁଠାରୁ କଠିନ ପଦାର୍ଥ ବୋଲି ବିବେଚନା କରାଯାଏ?
Toe Nails	ଟୋ ନେଲ୍
Tooth Enamel	ଟୁଥ୍ ଏନାମେଲ୍
Elbow (bone) joint	ଏଲବୋ (ବୋନ୍) ଜଏଣ୍ଟ
Knee cap	ନି କ୍ୟାପ୍

Q.No: 80 What is full form of RAM?	ରାମ୍ ର (RAM) ସମ୍ପୂର୍ଣ୍ଣ ରୂପ କ'ଣ?
Media Accreditation manage	ମିଡିଆ ଆକ୍ରେଡିଟେସନ୍ ମ୍ୟାନେଜ
Read access memory	ରିଡ୍ ଆକସେସ୍ ମେମୋରୀ
Random and memory	ରାଣ୍ଡମ୍ ଏବଂ ମେମୋରୀ
Random access memory	ରେଣ୍ଡମ ଆକସେସ୍ ମେମୋରୀ

Q.No: 81 In which of the following state is largest producer of bauxite in India?	ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁ ରାଜ୍ୟରେ ଭାରତର ବକ୍ସାଇଟ୍ ର ସର୍ବାଧିକ ଉତ୍ପାଦନକାରୀ ରାଜ୍ୟ ଅଟେ?
Odisha	ଓଡ଼ିଶା
Bihar	ବିହାର
Jharkhand	ଝାରଖଣ୍ଡ
Chhattisgarh	ଛତିଶଗଡ଼

Q.No: 82 Who among the following was the Sultan of Delhi who is reputed to have built the biggest network of canals in India?	ନିମ୍ନଲିଖିତ ମାନଙ୍କ ମଧ୍ୟରୁ କିଏ ଦିଲ୍ଲୀର ସୁଲତାନ ଥିଲେ ଯିଏ କି ଭାରତରେ କେନାଲର ସର୍ବବୃହତ ନେଟୱାର୍କ ନିର୍ମାଣ କରିଥିଲେ ବୋଲି ଜଣାଯାଏ?
Feroze Shan Tughlaq	ଫିରୋଜ୍ ଶାହ ତୁଗଲକ୍
Qutbuddin Aibak	କୁତବୁଦ୍ଦିନ୍ ଆଇବାକ୍
Alauddin Khilji	ଆଲ୍ଲାଉଦ୍ଦିନ୍ ଖିଲଜୀ
Akbar	ଆକବର୍

Q.No: 83 Where is Kaziranga National Park situated?	କାଜିରଙ୍ଗା ଜାତୀୟ ଉଦ୍ୟାନ କେଉଁଠାରେ ଅବସ୍ଥିତ ?
Mizoram	ମିଜୋରାମ୍
Karnataka	କର୍ଣ୍ଣାଟକ
West Bengal	ପଶ୍ଚିମବଙ୍ଗ
Assam	ଆସାମ

Q.No: 84 Which batsman scored First double century in ODI?	କେଉଁ ବ୍ୟାଟ୍ସମ୍ୟାନ୍ ଦିନିକିଆରେ ପ୍ରଥମ ଦ୍ୱିଶତକ ହାସଲ କରିଥିଲେ?
Rohit Sharma	ରୋହିତ ଶର୍ମା
Chris Gayle	କ୍ରିଶ୍ ଗେଲ୍
Virender Sehwag	ବିରେନ୍ଦ୍ର ସେହୱାଗ୍
Sachin Tendulkar	ସଚିନ୍ ତେନ୍ଦୁଲକର
Not Answered	

Q.No: 85 Which of the following committee was assigned to recommend reforms in the insurance sector in India?	ଭାରତରେ ବୀମା କ୍ଷେତ୍ରରେ ସଂସ୍କାର ପାଇଁ ସୁପାରିଶ କରିବାକୁ ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁ କମିଟିକୁ ନିଯୁକ୍ତ କରାଯାଇଥିଲା?
Malhotra Committee	ମାଲହୋତ୍ରା କମିଟି
Balwant Rai Mehta Committee	ବଳୱନ୍ତ ରାଇ ମେହେଟ୍ଟା କମିଟି
Naresh Chandra Committee	ନରେଶ ଚନ୍ଦ୍ର କମିଟି
Mondal commission	ମଣ୍ଡଳ କମିଟି
Not Answered	

Q.No: 86 The India International Science festival (IISF) 2023 was held in which Indian city?	ଇଣ୍ଡିଆ ଇଣ୍ଟରନ୍ୟାସନାଲ ସାଇନ୍ସ ଫେଷ୍ଟିଭାଲ (IISF) 2023 ଭାରତର କେଉଁ ସହରରେ ଅନୁଷ୍ଠିତ ହୋଇଥିଲା ?
Mumbai	ମୁମ୍ବାଇ
Faridabad	ଫରିଦାବାଦ୍
Chandigarh	ଚଣ୍ଡିଗଡ
Amritsar	ଅମୃତଶର
Not Answered	

Q.No: 87 Who is the current Governor of RBI (as of January 2024)?	ଆରବିଆଇର (RBI) ବର୍ତ୍ତମାନର ଗଭର୍ଣ୍ଣର କିଏ (ଜାନୁଆରୀ 2024 ସୁଦ୍ଧା) ?
Shaktikan das	ଶକ୍ତିକାନ୍ତ ଦାସ୍
Raghuram Rajan	ରଘୁରାମ ରାଜନ୍
Arvind Panaghariya	ଅରବିନ୍ଦ ପନଘରିୟା
Arvind Subramanian	ଅରବିନ୍ଦ ସୁବ୍ରମନିଆନ୍
Not Answered	

Q.No: 88 Almatti Dam is located in which of the following states?	ଆଲମାଟି ଡ୍ୟାମ୍ ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁ ରାଜ୍ୟରେ ଅବସ୍ଥିତ?
Bihar	ବିହାର
Karnataka	କର୍ଣ୍ଣାଟକ
Odisha	ଓଡ଼ିଶା
Assam	ଆସାମ
Not Answered	

Q.No: 89 During whose Prime Ministership was Jan-Dhan Yojana launched?	କାହା ର ପ୍ରଧାନମନ୍ତ୍ରୀତ୍ୱ କାଳରେ ଜନ ଧନ ଯୋଜନା ର ଶୁଭାରମ୍ଭ କରାଯାଇଥିଲା ?
Dr Manmohan Singh	ଡକ୍ଟର ମନମୋହନ ସିଂହ
AB Vajpayee	ଏବି ବାଜପେୟୀ
Narendra Modi	ନରେନ୍ଦ୍ର ମୋଦି
IK Gujral	ଆଇକେ ଗୁଜୁରାଲ

Q.No: 90 Which of the following metal is commonly used as filament for an electrical bulb?	ନିମ୍ନଲିଖିତ ଧାତୁ ମଧ୍ୟରୁ କେଉଁଟି ସାଧାରଣତଃ ଏକ ବୈଦ୍ୟୁତିକ ବଲ୍ବ ପାଇଁ ଫିଲାମେଣ୍ଟ ଭାବରେ ବ୍ୟବହୃତ ହୁଏ?
Gold	ସୁନା
Brass	ବ୍ରାସ୍
Tungsten	ଟଙ୍ଗଷ୍ଟେନ୍
Titanium	ଟିଟାନିୟମ୍

Q.No: 91 In which year was the Nobel prize awarded for the first time?	କେଉଁ ବର୍ଷ ପ୍ରଥମ ଥର ପାଇଁ ନୋବେଲ ପୁରସ୍କାର ପ୍ରଦାନ କରାଯାଇଥିଲା?
1911	1911
1920	1920
1901	1901
1905	1905

Q.No: 92 The scheme named "Nua O Yuba Odisha Nabin Odisha" is launched by which of the following department ?	ଭାଗ ଦ୍ୱାରା "ନୂଆ ଓ ଯୁବ ଓଡ଼ିଶା ନବିନ ଓଡ଼ିଶା" ନାମକ ଏହି ଯୋଜନା ଆରମ୍ଭ କରାଯାଇଛି?
Sports and Youth Services	କ୍ରୀଡ଼ା ଓ ଯୁବ ସେବା
Agriculture	କୃଷି
Science	ବିଜ୍ଞାନ
Health	ସ୍ୱାସ୍ଥ୍ୟ

Q.No: 93 Which of the following cricket stadium is the world's largest cricket stadium?	ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁ କ୍ରିକେଟ ଷ୍ଟାଡିୟମ ବିଶ୍ୱର ସର୍ବବୃହତ କ୍ରିକେଟ ଷ୍ଟାଡିୟମ ଅଟେ?
Greenfield International Stadium	ଗ୍ରୀନଫିଲ୍ଡ ଅନ୍ତର୍ଜାତୀୟ ଷ୍ଟାଡିୟମ୍
Green Park Stadium	ଗ୍ରୀନ୍ ପାର୍କ ଷ୍ଟାଡିୟମ୍
Eden Gardens in Kolkata	କୋଲକାତାରେ ଇଡେନ୍ ଗାର୍ଡେନ୍
Narendra Modi Stadium	ନରେନ୍ଦ୍ର ମୋଦି ଷ୍ଟାଡିୟମ୍

Q.No: 94 Smt. Droupadi Murmu who is the current President of India, was the Governor of which of the state?	ଭାରତର ବର୍ତ୍ତମାନର ରାଷ୍ଟ୍ରପତି ଶ୍ରୀମତୀ ଦ୍ରୌପଦୀ ମୁର୍ମୁ କେଉଁ ରାଜ୍ୟର ରାଜ୍ୟପାଳ ଥିଲେ?
Jharkhand	ଝାଡ଼ଖଣ୍ଡ
Odisha	ଓଡ଼ିଶା
Uttarakhand	ଉତ୍ତରାଖଣ୍ଡ
West Bengal	ପଶ୍ଚିମବଙ୍ଗ
Not Answered	

Q.No: 95 Taj Mahal in Uttar Pradesh was built by:	ଉତ୍ତରପ୍ରଦେଶରେ ତାଜମହଲ ନିର୍ମାଣ କରିଥିଲେ:
Akbar	ଆକବର୍
Shah Jahan	ଶାହାଜାହାନ୍
Babur	ବାବର୍
Jahangir	ଜାହାଙ୍ଗୀର

Q.No: 96 Which of the following scientists discovered Oxygen?	ନିମ୍ନଲିଖିତ ବୈଜ୍ଞାନିକମାନଙ୍କ ମଧ୍ୟରୁ କିଏ ଅମ୍ଳଜାନ ଆବିଷ୍କାର କରିଥିଲେ?
J.B.Dunlop	ଜେ.ବି. ଡନଲପ୍
Joseph Priestly	ଜୋସେଫ୍ ପ୍ରିଷ୍ଟଲି
Alexander Fleming	ଆଲେକଜାଣ୍ଡାର୍ ଫ୍ଲେମିଂ
Marie Curie	ମ୍ୟାରି କ୍ୟୁରି
Not Answered	

Q.No: 97 The book "Revolution 2020" was written by:	"ରିଭୋଲ୍ୟୁସନ୍ 2020" ପୁସ୍ତକଟି ରଚନା କରିଥିଲେ:
Vikram Seth	ବିକ୍ରମ ସେଠ୍
Marco polo	ମାର୍କୋ ପୋଲୋ
Chetan Bhagat	ଚେତନ୍ ଭଗତ୍
Gita Mehta	ଗୀତା ମେହେଟ୍ଟା
Not Answered	

Q.No: 98 When did the Chauri Chaura incident take place?	ଚଉରୀ ଚୌରା ଘଟଣା କେବେ ଘଟିଥିଲା?
1942	1942
1940	1940
1922	1922
1952	1952
Not Answered	

Q.No: 99 Who among the given famous personalities is known as "the fastest man alive"?	ପ୍ରଦତ୍ତ ପ୍ରସିଦ୍ଧ ବ୍ୟକ୍ତିତ୍ୱଙ୍କ ମଧ୍ୟରୁ କିଏ "ସବୁଠାରୁ ଦ୍ରୁତତମ ଜୀବିତ ବ୍ୟକ୍ତି" ଭାବରେ ପରିଚିତ?
Micheal phelps	ମାଇକେଲ୍ ଫେଲପ୍ସ
Usain Bolt	ଉସେନ୍ ବୋଲ୍ଟ
Asafa Powell	ଅସାଫା ପୋୱେଲ୍
Justin Gatlin	ଜଷ୍ଟିନ୍ ଗାଟଲିନ୍
Not Answered	

Q.No: 100 In the process of photosynthesis, light energy is converted into ___.	ଆଲୋକ ସଂଶ୍ଲେଷଣ ପ୍ରକ୍ରିୟାରେ, ଆଲୋକ ଶକ୍ତି __ରେ ରୂପାନ୍ତରିତ ହୁଏ ।
Chemical	କେମିକାଲ୍
Physical	ଫିଜିକାଲ୍
Kinetic	କାଇନେଟିକ୍
Thermal	ଥର୍ମାଲ୍

Section - V (Computer Knowledge)

Q.No: 101 IP Address is in ______ layer.	ଆଇପି ଠିକଣା ________ ସ୍ତରରେ ଅଛି।
Data Link layer	ଡାଟା ଲିଙ୍କ୍ ଲେୟର୍
Application layer	ଆପ୍ଲିକେସନ୍ ଲେୟର୍
Physical layer	ଫିଜିକାଲ୍ ଲେୟର୍
Network layer	ନେଟୱାର୍କ ଲେୟର୍

Q.No: 102 Which of the following browser is developed by Microsoft?	ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁ ବ୍ରାଉଜର ମାଇକ୍ରୋସଫ୍ଟ ଦ୍ୱାରା ବିକଶିତ ହୋଇଛି?
Neo planet	ନିଓ ପ୍ଲାନେଟ୍
Netscape navigator	ନେଟସ୍କେପ୍ ନାଭିଗେଟର୍
Internet explorer	ଇଣ୍ଟରନେଟ୍ ଏକ୍ସପ୍ଲୋରର୍
Firewall	ଫାୟାରୱାଲ୍
Not Answered	

Q.No: 103 What happens if you press Ctrl + Shift + F8?	ଯଦି ଆପଣ Ctrl + Shift + F8 ଦବାନ୍ତି ତେବେ କ'ଣ ହେବ?
Deactivates rectangular selection	ଆୟତାକାର ଚୟନକୁ ନିଷ୍କ୍ରିୟ କରେ
Deactivates extended selection	ବର୍ଦ୍ଧିତ ଚୟନକୁ ନିଷ୍କ୍ରିୟ କରେ
Activates extended selection	ବର୍ଦ୍ଧିତ ଚୟନକୁ ସକ୍ରିୟ କରେ
Activates rectangular selection	ଆୟତାକାର ଚୟନକୁ ସକ୍ରିୟ କରେ
Not Answered	

Q.No: 104 What part of webpage should the "TITLE" tag be used in?	ୱେବପୃଷ୍ଠାର କେଉଁ ଅଂଶରେ "ଟାଇଟଲ୍" ଟ୍ୟାଗ୍ ବ୍ୟବହାର କରାଯିବା ଉଚିତ୍?
The footnote	ଫୁଟନୋଟ୍
Anywhere	ଅନ୍ୟ କେଉଁଠାରେ
The head	ହେଡ୍
The body	ବଡି

Q.No: 105 An e-mail attachment is referred to as ________.	ଏକ ଇ-ମେଲ୍ ଆଟାଚ୍ମେଣ୍ଟକୁ __________ କୁହାଯାଏ ।
Any document that can be attached and sent with an e-mail	କୌଣସି ଦସ୍ତାବିଜ ଯାହାକୁ ଏକ ଇ-ମେଲ୍ ସହ ସଂଯୋଗ କରି ପ୍ରେରଣ କରାଯାଇପାରିବ
The address of the receiver	ରିସିଭରଙ୍କ ଠିକଣା
The body of the e-mail	ଇ-ମେଲ୍ ର ବଡି
The address of the sender	ପ୍ରେରଣକାରୀଙ୍କ ଠିକଣା

Q.No: 106 Which operating system does not support long file names?	କେଉଁ ଅପରେଟିଂ ସିଷ୍ଟମ୍ ଲମ୍ବା ଫାଇଲ୍ ନାମ ସମର୍ଥନ କରେ ନାହିଁ?
Windows 98	Windows 98 (ୱିଣ୍ଡୋଜ୍ 98)
OS/2	OS/2 (ଓଏସ୍/2)
DOS 6.2	DOS 6.2 (ଡସ୍ 6.2)
Windows NT	Windows NT (ୱିଣ୍ଡୋଜ୍ ଏନଟି)
Not Answered	

Q.No: 107 To hide the identity of the recipients in an e-mail, which field is suitable?	ଏକ ଇ-ମେଲରେ ପ୍ରାପ୍ତକାରୀଙ୍କ ପରିଚୟ ଲୁଚାଇବାକୁ, କେଉଁ କ୍ଷେତ୍ର ଉପଯୁକ୍ତ?
Bcc	Bcc (ବିସିସି)
From	From (ରୁ)
Cc	Cc (ସିସି)
To	To (କୁ)

Q.No: 108 The first PC boot sector virus was developed in the year _____.	_____ ମସିହାରେ ପ୍ରଥମ ପିସି ବୁଟ୍ ସେକ୍ଟର ଭାଇରସ୍ ବିକଶିତ ହୋଇଥିଲା।
1971	1971
1986	1986
1987	1987
1968	1968
Not Answered	

Q.No: 109 Which of the following is not a type of threats on the security of a computer system or network?	ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି ଏକ କମ୍ପ୍ୟୁଟର ସିଷ୍ଟମ୍ କିମ୍ବା ନେଟୱାର୍କର ସୁରକ୍ଷା ଉପରେ ଏକ ପ୍ରକାର ବିପଦ ନୁହେଁ?
Interruption	ବାଧା
Fabrication	ନିର୍ମାଣ
Creation	ସୃଷ୍ଟି
Interception	ଅବରୋଧ

Q.No: 110 ________ is any data or instructions entered into the memory of a computer.	______ ହେଉଛି କମ୍ପ୍ୟୁଟରର ମେମୋରୀରେ ପ୍ରବେଶ କରାଯାଇଥିବା କୌଣସି ଡାଟା କିମ୍ବା ନିର୍ଦ୍ଦେଶନାମା।
Output	ଆଉଟପୁଟ୍
Data	ଡାଟା
Input	ଇନପୁଟ୍
Instructions	ନିର୍ଦ୍ଦେଶାବଳୀ

Q.No: 111 MS Excel provides the default value for step in Fill Series dialog box:	ଏମଏସ ଏକ୍ସେଲରେ ଫିଲ୍ ସିରିଜ୍ ଡାଏଲଗ ବକ୍ସରେ ଷ୍ଟେପ ପାଇଁ ଡିଫଲ୍ଟ ମୂଲ୍ୟ ପ୍ରଦାନ କରାଯାଏ:
5	5
4	4
1	1
0	0
Not Answered	

Q.No: 112 PCs are considered as _______ generation and contain microprocessors.	ପିସିକୁ ________ପିଢ଼ୀ ଭାବରେ ବିବେଚନା କରାଯାଏ ଏବଂ ଏଥିରେ ମାଇକ୍ରୋପ୍ରୋସେସର ଥାଏ ।
Fourth	ଚତୁର୍ଥ
First	ପ୍ରଥମ
Fifth	ପଞ୍ଚମ
Third	ତୃତୀୟ

Q.No: 113 ______ is a form of virus explicitly designed to hide itself from detection by antivirus software.	______ ହେଉଛି ଏକ ପ୍ରକାର ଭାଇରସ୍ ଯାହା ଆଣ୍ଟିଭାଇରସ୍ ସଫ୍ଟୱେୟାର୍ ଦ୍ୱାରା ଚିହ୍ନଟ ରୁ ନିଜକୁ ଲୁଚାଇବା ପାଇଁ ସ୍ପଷ୍ଟ ଭାବରେ ଡିଜାଇନ୍ କରାଯାଇଛି ।
Retro virus	ରେଟ୍ରୋ ଭାଇରସ୍
Parasitic virus	ପାରାସିଟିକ୍ ଭାଇରସ୍
Stealth virus	ଷ୍ଟିଲ୍ଥ୍ ଭାଇରସ୍
Macro virus	ମାକ୍ରୋ ଭାଇରସ୍

Q.No: 114 In simple parity check method, what is to be done if a block contains odd number of 1's?	ସରଳ ସମାନତା ଯାଞ୍ଚ ପଦ୍ଧତିରେ, ଯଦି ଗୋଟିଏ ବ୍ଲକରେ ଯୁଗ୍ମ ସଂଖ୍ୟା 1 ଅଛି ତେବେ କ'ଣ କରିବା ଉଚିତ୍?
0 is multiplied to the block	0 କୁ ବ୍ଲକକୁ ଗୁଣିତ କରାଯାଇଛି
1 is added to the block	ବ୍ଲକରେ 1 ଯୋଡା ଯାଇଛି
1 is multiplied to the block	1 କୁ ବ୍ଲକକୁ ଗୁଣିତ କରାଯାଇଛି
0 is added to the block	ବ୍ଲକରେ 0 ଯୋଡା ଯାଇଛି
Not Answered	

Q.No: 115 A hybrid computer is the one having the combined properties of:	ଏକ ହାଇବ୍ରିଡ୍ କମ୍ପ୍ୟୁଟର ହେଉଛି ତାହାର ମିଳିତ ଗୁଣ ଅଛି:
super and mini computers	ସୁପର ଏବଂ ମିନି କମ୍ପ୍ୟୁଟର
analog and digital computers	ଆନାଲଗ ଏବଂ ଡିଜିଟାଲ କମ୍ପ୍ୟୁଟର
super and micro computers	ସୁପର ଏବଂ ମାଇକ୍ରୋ କମ୍ପ୍ୟୁଟର
mini and micro computers	ମିନି ଏବଂ ମାଇକ୍ରୋ କମ୍ପ୍ୟୁଟର
Not Answered	

Q.No: 116 Name the type of software in MS Word.	ଏମଏସ ୱାର୍ଡରେ ସଫ୍ଟୱେୟାର ପ୍ରକାରର ନାମ ଦିଅନ୍ତୁ।
System software	ସିଷ୍ଟମ୍ ସଫ୍ଟୱେର୍
Application software	ଆପ୍ଲିକେସନ୍ ସଫ୍ଟୱେର୍
Compiler software	କମ୍ପାଇଲର୍ ସଫ୍ଟୱେର୍
Programming software	ପ୍ରୋଗ୍ରାମିଂ ସଫ୍ଟୱେର୍

Q.No: 117 Command interpreter is also known as ______.	କମାଣ୍ଡ ଇଣ୍ଟରପ୍ରିଟର୍ ____________ ମଧ୍ୟ କୁହାଯାଏ ।
Prompt	ପ୍ରମ୍ପଟ୍
Command	କମାଣ୍ଡ
DOS Prompt	ଡସ୍ ପ୍ରମ୍ପଟ୍
Shell	ସେଲ୍
Not Answered	

Q.No: 118 In Microsoft PowerPoint, two kinds of sound effect files can be added to the presentation are:	ମାଇକ୍ରୋସଫ୍ଟ ପାୱାରପଏଣ୍ଟରେ, ଦୁଇ ପ୍ରକାରର ଧ୍ୱନି ପ୍ରଭାବ ଫାଇଲଗୁଡିକ ଉପସ୍ଥାପନାକୁ ଯୋଡ଼ା ଯାଇପାରିବ:
.wav files and .jpg files	.wav ଫାଇଲ୍ ଏବଂ .jpg ଫାଇଲ୍
.jpg files and .gif files	.jpg ଫାଇଲ୍ ଏବଂ .gif ଫାଇଲ୍
.wav files and .gif files	.wav ଫାଇଲ୍ ଏବଂ .gif ଫାଇଲ୍
.wav files and .mid files	.wav ଫାଇଲ୍ ଏବଂ .mid ଫାଇଲ୍
Not Answered	

Q.No: 119 Identify the type of topology:	ଟପୋଲୋଜିର ପ୍ରକାର ଚିହ୍ନଟ କରନ୍ତୁ:

Mesh	ଜାଲ
Star	ତାରା
Hybrid	ସଙ୍କରିତ
Ring	ଚିହ୍ନ
Not Answered	

Q.No: 120 DNS stands for: ଡୋମେନ୍ ନେମ୍ ସିଷ୍ଟମ୍ ର ସଂକ୍ଷିପ୍ତ ଫର୍ମ:

Dream Not Stream	ଡ୍ରିମ୍ ନଟ୍ ଷ୍ଟ୍ରିମ୍
Domain Nil Storage	ଡୋମେନ୍ ନିଲ୍ ଷ୍ଟୋରେଜ୍
Domain Name System	ଡୋମେନ୍ ନେମ୍ ସିଷ୍ଟମ୍
Drone Name System	ଡ୍ରୋନ୍ ନେମ୍ ସିଷ୍ଟମ୍
Not Answered	

Q.No: 121 Which is used to store firmware? ଫର୍ମୱେୟାର୍ ସଂରକ୍ଷଣ ପାଇଁ କେଉଁଟି ବ୍ୟବହୃତ ହୁଏ?

RAM	RAM (ରାଣ୍ଡମ୍ ଆକ୍ସେସ୍ ମେମୋରୀ)
ALU	ALU (ମାଇକ୍ରୋ ଅପରେଟିଂ ଇଉନିଟ୍)
ROM	ROM (ରିଡ୍ ଅନ୍ଲି ମେମୋରୀ)
CU	CU (ସିଷ୍ଟମ୍ ଇଉନିଟ୍)
Not Answered	

Q.No: 122 Which of the following is not a computer programming language? ନିମ୍ନଲିଖିତ କେଉଁ ଗୁଡିକ ଏକ କମ୍ପ୍ୟୁଟର ପروଗ୍ରାମିଂ ଭାଷା ନୁହେଁ?

C++	C++
Ruby	ରୁବି
CU	CU
C#	C#

Q.No: 124 Which of the following is an active cell in Excel? ଏକ୍ସେଲରେ ନିମ୍ନଲିଖିତ କେଉଁ ଗୁଡିକ ସକ୍ରିୟ କୋଷ ଅଟେ?

Range	ରେଞ୍ଜ
Formula	ଫର୍ମୁଲା
Cell address	କୋଷ ଠିକଣା
Current cell	ବର୍ତ୍ତମାନ କୋଷ
Not Answered	

Q.No: 125 Junk e-mail is also known as _____. ଜଙ୍କ ଇ-ମେଲକୁ _____ ମଧ୍ୟ କୁହାଯାଏ ।

Junk	ଜଙ୍କ
Crap	ଫୁଲା
Spool	ସ୍ପୁଲ୍
Draft	ଡ୍ରାଫ୍ଟ

Section - VI (General Science)

Q.No: 126 Which one of the following shows the correct relationship in terms of reactivity? ନିମ୍ନଲିଖିତ କେଉଁ ଗୁଡିକରେ ପ୍ରତିକ୍ରିୟା ଦୃଷ୍ଟିରୁ ସଠିକ ସମ୍ପର୍କ ଦର୍ଶାଏ?

$Pb > Hg > Fe$	$Pb > Hg > Fe$
$Fe > Hg > Pb$	$Fe > Hg > Pb$
$Fe > Pb > Hg$	$Fe > Pb > Hg$
$Hg > Fe > Pb$	$Hg > Fe > Pb$

Q.No: 127 What is Freezing? ହିମୀକରଣ କ'ଣ?

Freezing: Phase transition from liquid to solid.	ହିମୀକରଣ: ତରଳରୁ କଠିନ ଦିଗକୁ ପରିବର୍ତ୍ତନ ପ୍ରକ୍ରିୟା
Freezing: Phase transition from solid to liquid .	ହିମୀକରଣ: କଠିନରୁ ତରଳ ଦିଗକୁ ପରିବର୍ତ୍ତନ ପ୍ରକ୍ରିୟା
Freezing: Phase transition from gas to solid.	ହିମୀକରଣ: ଗେସରୁ କଠିନ ଦିଗକୁ ପରିବର୍ତ୍ତନ ପ୍ରକ୍ରିୟା
A phase of transition from gas to liquid.	ଗେସରୁ ତରଳ ଦିଗକୁ ସ୍ଥାନାନ୍ତର ର ପର୍ଯ୍ୟାୟ

Q.No: 128 The primary reason for Spirogyra's ability to reproduce by breaking up into smaller pieces is to _____. ସ୍ପାଇରୋଗାଇରାର ସେହେ ଛୋଟ ଛୋଟ ଖଣ୍ଡରେ ବାଟିହେ ପ୍ରଜନନ କରିବାର ମୁଖ୍ୟ କାରଣ ହେଉଛି _____ ।

Complexity of tissue and organ organization	ଟିସୁ ଓ ଅଙ୍গ ସଂଗଠନର ଜଟିଳତା
Air-to-cell diffusion efficiency	ବାୟୁ-ପାଇ-ପାଇ ବିସରଣ ଦକ୍ଷତା
Lack of specialized cells	ବିଶେଷଜ୍ଞ କୋଷସମୂହର ଅଭାବ
Simple body organization	ସରଳ ଶରୀରର ସଂଗଠନ
Not Answered	

Q.No: 129 Caring the blood , nutrients and oxygen to the cells in your organs. ____ carries blood to the rate of capillaries in the _____ system. ତାପମାତ୍ରା ଠାରୁ ଏବଂ ବିଭିନ୍ନ ଅଙ୍ଗରେ ପ୍ରତ୍ୟେକ କୋଷକୁ ରକ୍ତ, ପୋଷକ ତତ୍ତ୍ୱ ଏବଂ ଅକ୍ସିଜେନ ବହନ କରିବା ପରେ _____ ପ୍ରଣାଳୀରେ କେପିଲାରୀରେ ବୁଲିଛି ।

Digestive	ପାଚନତନ୍ତ୍ର
Nervous	ସ୍ନାୟବିକ
Respiratory	ଶ୍ୱାସପ୍ରଶ୍ୱାସ
Circulatory	ରକ୍ତ ସଞ୍ଚାଳନତନ୍ତ୍ର

Q.No: 130 Among the options given, which is an example of non-metal. ଦିଆଯାଇଥିବା ବିକଳ୍ପଗୁଡ଼ିକ ମଧ୍ୟରୁ କେଉଁଟି ଅଧାତୁର ଏକ ଉଦାହରଣ ?

Gold	ସୁନା
Silver	ରୂପା
Mercury	ପାରଦ
Hydrogen	ହାଇଡ୍ରୋଜେନ
Not Answered	

Q.No: 131 Why is community participation important in Natural Resources Management projects? ପ୍ରାକୃତିକ ସମ୍ପଦ ପରିଚାଳନା ପ୍ରକଳ୍ପରେ କାହିଁକି ସମ୍ପ୍ରଦାୟର ଅଂଶଗ୍ରହଣ ଗୁରୁତ୍ୱପূର୍ଣ୍ଣ?

Community participation is not an essential part of NRM projects.	ସମ୍ପ୍ରଦାୟର ଅଂଶଗ୍ରହଣ ପ୍ରାକୃତିକ ସମ୍ପଦ ପରିଚାଳନା ପ୍ରକଳ୍ପର ଏକ ଅତ୍ୟାବଶ୍ୟକୀୟ ଅଂଶ ନୁହେଁ ।
Community participation ensures exploitation of resources without any restrictions.	ସମ୍ପ୍ରଦାୟର ଅଂଶଗ୍ରହଣ ପରିବେଶ ସମ୍ପଦର ବିନା କୌଣସି ପ୍ରତିବନ୍ଧକରେ ଶୋଷଣକୁ ସୁନିଶ୍ଚିତ କରେ ।
Community participation can lead to privatization of natural resources.	ସମ୍ପ୍ରଦାୟର ଅଂଶଗ୍ରହଣ ପ୍ରାକୃତିକ ସମ୍ପଦର ବେସରକାରୀକରଣକୁ ନେତୃତ୍ୱ କରିପାରେ ।
Community participation allows knowledge and skills sharing and decision making for holistic promotion of sustainability.	ସମ୍ପ୍ରଦାୟର ଅଂଶଗ୍ରହଣ ଜ୍ଞାନ ବିଜ୍ଞାନକୌଶଳର ଅଦାନ ପ୍ରଦାନ ଏବଂ ନିର୍ଣ୍ଣୟ ନିଆଯିବାରେ ସମ୍ପୂର୍ଣ୍ଣ ସ୍ଥାୟିତ୍ୱର ପ୍ରୋତ୍ସାହନ ପାଇଁ ଅବକାଶ ଦେଇଥାଏ ।

Q.No: 132 Which process involves the breakdown of complex organic molecules into simpler ones to ____. କେଉଁ ପ୍ରକ୍ରିୟାରେ ଜଟିଳ ଜୈବିକ (ଅର୍ଗାନିକ) ମଲିକ୍ୟୁଲ୍‌ସ ସରଳ ଠାରୁ ସରଳ ଜୈବିକରେ ଆଣ୍ଟିକ୍ରାଣ କରାଯାଏ ?

Transpiration	ଉତ୍ପାଦନ
Excretion	ବିଷାକ୍ତତା
Photosynthesis	ଫୋଟୋସିନ୍ଥେସିସ୍
Respiration	ଶ୍ୱାସପ୍ରଶ୍ୱାସ

Q.No: 133 The process of conversion of matter from one physical state to another state directly without forming a liquid state is known as: ଏକାଧିକ ପଦାର୍ଥକୁ ବିନା ତରଳ ଅବସ୍ଥାକୁ ପରିବର୍ତ୍ତନ କରି ଅନ୍ୟ ଅବସ୍ଥାକୁ ରୂପାନ୍ତରିତ କରାଯାଇ ପ୍ରକ୍ରିୟାକୁ ନିମ୍ନଲିଖିତ କେଉଁଟି ବୋଲି କୁହାଯାଏ ?

Sublimation	ଉତ୍ପାଦନ
solidification	ଜମାଟବାନ୍ଧିବା
condensation	ଘନୀକରଣ
liquefaction	ତରଳୀକରଣ

Q.No: 134 Which of the following food groups is LEAST LIKELY to contribute significantly to iron intake in an adolescent's diet? ନିମ୍ନଲିଖିତ କେଉଁ ଖାଦ୍ୟ ଗୋଷ୍ଠୀ କିଶୋରର ଲୌହର ଗ୍ରହଣରେ ଯଥେଷ୍ଟ ଅବଦାନ ଦେବାର ସମ୍ଭାବନା ସବୁଠାରୁ କମ୍ ?

Fortified cereals and grains	ଶକ୍ତିଶାଳୀ ଶସ୍ୟ ଏବଂ ଦାନା
Dairy products and eggs	ଦୁଗ୍ଧଜାତ ପଦାର୍ଥ ଏବଂ ଡିମ୍ବ
Leafy green vegetables.	ପତ୍ରସବୁଜ ସବୁଜ ପରିବାରେ
Lean meat and poultry	ଚର୍ବି ହୀନ ମାଂସ ଏବଂ କୁକୁଡ଼ା

Q.No: 135 Which one of the following correctly represents the solubility of acid in water or a base in water? ନିମ୍ନଲିଖିତ କେଉଁଟି ସଠିକ ଭାବରେ ପାଣିରେ ଏସିଡ୍ ର ଦ୍ରବଣୀୟତା ଅଥବା ପାଣିରେ ଏକ ବେସ୍ ର ଦ୍ରବଣୀୟତା ପ୍ରତିନିଧିତ୍ୱ କରେ ?

$H2SO4+H2O \rightarrow H4SO5$	$H2SO4+H_2O \rightarrow H_2SO_4$
$LiOH+H_2O \rightarrow H_2O_2+2OH^-$	$LiOH+H_2O \rightarrow H_2O_2+2OH^-$
$HCOOH+H_2O \rightarrow H_3O^+ + HCOO^-+2H^+$	$HCOOH+H_2O \rightarrow H_3O^+ + HCOO^-+2H^+$
$FeOH+H_2O \rightarrow H_2O+Fe^++2OH^-$	$FeOH+H_2O \rightarrow H_2O+Fe^++2OH^-$

Q.No: 136 What is a transparent material bound by two different spherical or both surfaces being spherical called? ଦୁଇଟି ଭିନ୍ନ ଗୋଲ ବା ଏକ ସପ୍ତରେ ଦୁଇଟି ସପ୍ତ ଦ୍ୱାରାବଦ୍ଧ ସ୍ୱଚ୍ଛିକରେ ଥିବା ପଦାର୍ଥ କୁ କ'ଣ କୁହାଯାଏ ?

Television	ଦୂରଦର୍ଶନ
Lens	ଲେନ୍ସ
Wood	କାଠ
Rainbow	ରାମଧନୁ

Q.No: 137 Which of the following is a renewable source of energy? ନିମ୍ନଲିଖିତ କେଉଁଟି ପୁନର୍ବୀକରଣ କ୍ଷମତା ଉତ୍ସ?

Nuclear energy	ପରମାଣବିକ ଶକ୍ତି
Solar energy	ସୌର ଶକ୍ତି
Coal	କୟଲା
Petroleum	ପେଟ୍ରୋଲିୟମ୍
Not Answered	

Q.No: 138 What is the main difference between "good" ozone and "bad" ozone? "ଭଲ" ଓଜୋନ ଏବଂ "ଖରାପ" ଓଜୋନ ମଧ୍ୟରେ ମୁଖ୍ୟ ପାର୍ଥକ୍ୟ କ'ଣ?

Good ozone is a greenhouse gas, while bad ozone is not.	ଭଲ ଓଜୋନ୍ ଏକ ଗ୍ରୀନ୍ ହାଉସ୍ ଗ୍ୟାସ୍ ଯେତେବେଳେ ଖରାପ ଓଜୋନ୍ ଏପରି ନୁହେଁ ।
Good ozone is found in the troposphere, while bad ozone is found in the stratosphere.	ଭଲ ଓଜୋନ୍ ଟ୍ରୋପୋସ୍ଫେୟାର୍ ମଧ୍ୟରେ ମିଳିଥାଏ, ଯେତେବେଳେ ଖରାପ ଓଜୋନ୍ ଷ୍ଟ୍ରାଟୋସ୍ଫେୟାର୍ ମଧ୍ୟରେ ମିଳିଥାଏ ।
Bad ozone protects against UV radiation, while good ozone contributes to smog formation.	ଖରାପ ଓଜୋନ୍ ଏବଂ ଅତିବାଇଗଣି ରଶ୍ମି ରୁ ରକ୍ଷା କରିଥାଏ, ଯେତେବେଳେ ଭଲ ଓଜୋନ୍ ଧୂମ୍ର କୁଜ୍ଝଟିକା ସୃଷ୍ଟିରେ ଅବଦାନ ଦେଇଥାଏ ।
Good ozone is found in the stratosphere, while bad ozone is found in the troposphere.	ଭଲ ଓଜୋନ୍ ଷ୍ଟ୍ରାଟୋସ୍ଫେୟାର୍ ମଧ୍ୟରେ ମିଳିଥାଏ, ଯେତେବେଳେ ଖରାପ ଓଜୋନ୍ ଟ୍ରୋପୋସ୍ଫେୟାର୍ ମଧ୍ୟରେ ମିଳିଥାଏ ।

Q.No: 139 Who was the first scientist to coin the term SMOG? SMOG ଶବ୍ଦର ପ୍ରଥମ ଉଦ୍ଭାବକ ପ୍ରଥମ କେଉଁ ବୈଜ୍ଞାନିକ (scientist) ଥିଲେ?

Stephen Hawking	ଷ୍ଟିଫେନ୍ ହକିଙ୍ଗ
Dr Henry Antoine	ଡକ୍ଟରେଟ୍ ହେନ୍ରୀ ଆଣ୍ଟୋନ୍
Nikola Tesla	ନିକୋଲା ଟେସଲା
Nicolaus Copernicus	ନିକୋଲାସ୍ କପର୍ନିକସ୍
Not Answered	

Q.No: 140 Gravitational pull mainly of the moon on the spinning earth is the reason for _____. ଘୂର୍ଣ୍ଣନ ପୃଥିବୀରେ ମୁଖ୍ୟତଃ ଚନ୍ଦ୍ରର ମହାକର୍ଷଣ ଶକ୍ତି _____ ର କାରଣ ହୋଇ ।

Tides in the oceans	ମହାସାଗର ସମୁଦ୍ରରେ ଜୁଆର ଭାଟା ଦେଖିବା
increase in water resources	ଜଳ ସମ୍ପଦ ବୃଦ୍ଧି ହେବା
reduction in water resources	ଜଳ ସମ୍ପଦ ହ୍ରାସ ହେବା
extinction of aquatic animals	ଜଳଚର ଜନ୍ତୁମାନଙ୍କର ବିଲୁପ୍ତ ହେବା

Q.No: 141 What is the main purpose of DNA copying during reproduction? ପ୍ରଜନନ ସମୟରେ DNA କପି କରିବାର ମୁଖ୍ୟ ଉଦ୍ଦେଶ୍ୟ କ'ଣ?

To provide the blueprint for building proteins with specific functions.	ନିର୍ଦ୍ଦିଷ୍ଟ କାର୍ଯ୍ୟ ବିଶିଷ୍ଟ ପ୍ରୋଟିନ୍ ତିଆରି କରିବାକୁ ବ୍ଲୁପ୍ରିଣ୍ଟ ପ୍ରଦାନ କରିବା ।
To introduce variations in the DNA that can drive evolution.	ବିବର୍ତ୍ତନକୁ ଚାଳନା କରିପାରେ ଏପରି DNA ରେ ପରିବର୍ତ୍ତନ ଆଣିବା ।
To ensure accurate genetic data and sharing.	ସଠିକ୍ ଜେନେଟିକ୍ ତଥ୍ୟ ଏବଂ ଅଂଶୀଦାର ନିଶ୍ଚିତ କରିବା ।
To create an independent cellular apparatus for each offspring.	ପ୍ରତ୍ୟେକ ସନ୍ତାନ ପାଇଁ ସ୍ୱତନ୍ତ୍ର କୋଷୀୟ ଉପକରଣ ସୃଷ୍ଟି କରିବା ।

Q.No: 142 Which metals react so vigorously with oxygen that they catch fire if kept in the open? କେଉଁ ଧାତୁ ମୁକ୍ତରେ ରଖିଲେ ଏପରି ଭାବେ ଅମ୍ଳଜାନ ସହିତ ପ୍ରତିକ୍ରିୟା କରନ୍ତି ଯେ ନିଆଁ ଲାଗିଯାଏ?

Iron and copper	ଲୁହା ଏବଂ ତମ୍ବା
Aluminum and zinc	ଆଲୁମିନିୟମ୍ ଏବଂ ଜିଙ୍କ
Magnesium and lead	ମେଗନେସିୟମ୍ ଏବଂ ସୀସା
Potassium and sodium	ପୋଟାସିୟମ୍ ଏବଂ ସୋଡିୟମ୍

Q.No: 143 What is the following is a group of plants that reproduce via seeds enclosed in a fruit? ନିମ୍ନଲିଖିତ କେଉଁ ଗୁଡିକ ଏକ ଉଦ୍ଭିଦ ଗୋଷ୍ଠୀ ଯାହା ଫଳ ଭିତରେ ଥିବା ମଞ୍ଜି ମାଧ୍ୟମରେ ପ୍ରଜନନ କରିଥାଏ?

Gymnosperms	ଜିମ୍ନୋସ୍ପର୍ମ୍ସ
Pteridophytes	ଟେରିଡୋଫାଇଟ୍ସ
Bryophytes	ବ୍ରାୟୋଫାଇଟ୍ସ
Angiosperms	ଆଞ୍ଜିଓସ୍ପର୍ମ୍ସ

Q.No: 144 What other purpose does large-scale bio-waste and sewage material usage serve besides energy production? ବୃହତ୍ ଜୈବିକ ବର୍ଜ୍ୟ ଏବଂ ମଳମୂତ୍ର ପଦାର୍ଥର ବ୍ୟବହାର ଶକ୍ତି ଉତ୍ପାଦନ ବ୍ୟତୀତ ଆଉ କେଉଁ ଉଦ୍ଦେଶ୍ୟରେ ଲାଗି ଥାଏ?

Improves soil fertility	ମୃତ୍ତିକାର ଉର୍ବରତାକୁ ବୃଦ୍ଧି କରେ
Enhances water quality	ଜଳର ଗୁଣବତ୍ତା ବୃଦ୍ଧି କରେ
Reduces greenhouse gas emissions	ଗ୍ରୀନ୍ ହାଉସ୍ ଗ୍ୟାସ୍ ନିର୍ଗମନ ହ୍ରାସ କରେ
Promotes wildlife conservation	ବନ୍ୟଜୀବ ସଂରକ୍ଷଣକୁ ପ୍ରୋତ୍ସାହନ କରେ

Q.No: 145 _____defects when brought closer to a magnetic bar ଚୁମ୍ବକ _____ ନିକଟକୁ ନେଲେ ବିପରୀତ ଦେଖାଯାଏ ବିପରୀତକୁ ଚାଲେ ।

Plastic sticks	ପ୍ଲାଷ୍ଟିକ ଛଡି
Copper needle	ତାମ୍ବାର ସୂଚି
Wooden piece	କାଠ ଖଣ୍ଡ
Side of the coin	ମୁଦ୍ରାର ପାର୍ଶ୍ୱ

Q.No: 146 Which of the following material is not a good conductor of electricity? ନିମ୍ନଲିଖିତ କେଉଁଟିଗୁଡିକ ବିଦ୍ୟୁତ୍ ର ଭଲ ପରିବାହୀ ନୁହେଁ?

Steel	ଷ୍ଟିଲ୍
Copper	କପର
Aluminum	ଆଲୁମିନିୟମ୍
Rubber	ରବର୍

Q.No: 147 _____ is the primary reason for the equal contribution of genetic material from both the father and mother in human inheritance. _____ ମଣିଷର ବଂଶାନୁକ୍ରମିକତାରେ ପିତା ଏବଂ ମାତା ଉଭୟଙ୍କ ଜେନେଟିକ୍ ମାଟେରିୟାଲ୍ ର ସମାନ ଅବଦାନର ମୁଖ୍ୟ କାରଣ ହେଉଛି ।

Balanced traits	ସନ୍ତୁଳିତ ଗୁଣ
Mendelian Experiment	ମେଣ୍ଡେଲିୟାନ୍ ପରୀକ୍ଷଣ
Genetic Diversity	ଜେନେଟିକ୍ ବିବିଧତା
Equal amounts of genetic material	ସମାନ ପରିମାଣର ଜେନେଟିକ୍ ମାଟେରିୟାଲ୍
Not Answered	

Q.No: 148 In plants, the majority of the energy acquired during photosynthesis is initially stored as: ଉଦ୍ଭିଦଗୁଡିକରେ, ଫୋଟୋସିନ୍ଥେସିସ ସମୟରେ ପ୍ରାପ୍ତ ହେଉଥିବା ଅଧିକାଂଶ ଶକ୍ତି ପ୍ରଥମେ ଏପରି ଭାବରେ ସଞ୍ଚୟ କରାଯାଏ ଯେ:

Starch	ଷ୍ଟାର୍ଚ୍ଚ
Glucose	ଗ୍ଲୁକୋଜ୍
Sucrose	ସୁକ୍ରୋଜ୍
Fructose	ଫ୍ରୁକ୍ଟୋଜ୍

Q.No: 149 Plasmodium is an aggregation of ପ୍ଲାଜମୋଡିୟମ୍ ଏକତ୍ରୀକରଣ ଅଟେ ଯାହା ?

Dinoflagellates	ଡିନୋଫ୍ଲାଜେଲେଟସ୍
Euglenoids	ଇଉଗ୍ଲିନୋଇଡ୍ସ
Chrysophytes	କ୍ରାଇସୋଫାଇଟସ୍
Slime Moulds	ଶ୍ଲେଷ୍ମା ଚାଞ୍ଚୁଆ
Not Answered	

Q.No: 150 Where does the food items that are not absorbed go after they leave the small intestine? ଅବଶୋଷିତ ଖାଦ୍ୟପଦାର୍ଥ ଖାଦ୍ୟ ଗୁଡିକ କ୍ଷୁଦ୍ର ନାଡ଼ୀରୁ ବାହାରିବା ପରେ କୁଆଡ଼େ ଯାଇଥାଏ ?

Large intestine	ବୃହତ୍ ନାଡ଼ୀରେ
Liver	ଯକୃତ୍
Stomach	ପେଟରେ
Kidney	ବୃକ୍କ

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ENTRANCE EXAMINATION

CANDIDATE MUSTBRING WHAT FOR THE PURPOSE OF LEARNING TRIBAL STUDIES

Time: 1 Hour 30 Minutes | Maximum Marks: 100 | Total Questions: 100 | Marks: 1 Each | Negative Marking: 0.25

Test Name	ENTRANCE EXAMINATION
Exam Name	Undergraduate Programme in Tribal Studies
Exam Date	27 Apr 2026
Exam Time	11:30 AM
Centre	CHANDIGARH, DEHRADUN, GANGTOK, GUWAHATI, HYDERABAD, IMPHAL, JAIPUR, KOLKATA, MUMBAI, NAGPUR, NEW DELHI, PATNA, PUNE, SHILLONG, SRINAGAR, VIJAYANAGARAM, VISAKHAPATNAM, WARDHA

Candidate Name _____ Signature _____

Section - 1 (English)

Q.No. 1 Choose the correct choice to English grammar that completes the sentence.
Ram _____ a book yesterday.

(A) read
(B) reads
(C) reading
(D) read

No Article Required

Q.No. 2 Select the correct synonym and the antonym for questions given below by choosing the most appropriate option based on their meaning.
Tribal

The Impact of Literature on Society

Literature has a profound impact on shaping societal values, beliefs, and cultural norms. Through novels, poetry, and plays, it reflects the complexities of human experiences and provides a platform for exploring diverse perspectives. Literature can inspire social change by highlighting issues such as inequality, discrimination, and injustice. It fosters empathy by allowing readers to understand the struggles and triumphs of characters from different backgrounds. Moreover, it preserves cultural heritage and traditions, ensuring that future generations can learn from the past. Literature also plays a significant role in education, enhancing critical thinking and communication skills. Ultimately, it serves as a powerful tool for promoting social awareness and collective consciousness.

(A) Tribal, Modern
(B) Ancient, Contemporary
(C) Indigenous, Foreign
(D) Traditional, Urban

Indigenous, Foreign

Q.No. 3 Select the following synonyms and their antonym the questions given below by choosing the most appropriate option based on their meaning.
A platform for promoting complexity

The Impact of Literature on Society

Literature has a profound impact on shaping societal values, beliefs, and cultural norms. Through novels, poetry, and plays, it reflects the complexities of human experiences and provides a platform for exploring diverse perspectives. Literature can inspire social change by highlighting issues such as inequality, discrimination, and injustice. It fosters empathy by allowing readers to understand the struggles and triumphs of characters from different backgrounds. Moreover, it preserves cultural heritage and traditions, ensuring that future generations can learn from the past. Literature also plays a significant role in education, enhancing critical thinking and communication skills. Ultimately, it serves as a powerful tool for promoting social awareness and collective consciousness.

(A) Simple, Complex
(B) Complex, Simple
(C) Complex, Complex
(D) Simple, Simple

Complex, Simple

Q.No. 4 Select the following synonyms and their antonym the questions given below by choosing the most appropriate option based on their meaning.
Promote

The Impact of Literature on Society

Literature has a profound impact on shaping societal values, beliefs, and cultural norms. Through novels, poetry, and plays, it reflects the complexities of human experiences and provides a platform for exploring diverse perspectives. Literature can inspire social change by highlighting issues such as inequality, discrimination, and injustice. It fosters empathy by allowing readers to understand the struggles and triumphs of characters from different backgrounds. Moreover, it preserves cultural heritage and traditions, ensuring that future generations can learn from the past. Literature also plays a significant role in education, enhancing critical thinking and communication skills. Ultimately, it serves as a powerful tool for promoting social awareness and collective consciousness.

(A) Hinder, Promote
(B) Encourage, Discourage
(C) Support, Oppose
(D) Promote, Hinder

Hinder, Promote

Q.No. 5 Select the correct synonym for Fort the four options given. Ask complete the sentence especially and correct synonym.
Ram is a cheaper origam ..... ?

(A) Fort
(B) Fortress
(C) Fortunate
(D) Fortune

Fortunate

Q.No. 6 Choose the correct synonym for Forth the four options given. Ask complete the sentence especially and correct synonym.
Ram is a cheaper origam ..... ?

(A) Forth
(B) Forthcoming
(C) Forthright
(D) Forthwith

Forthwith

Q.No. 7 Choose the correct plural correctly identifies the case of the sentence.
Ram is a cheaper origam ..... ?

Ram is a cheaper origam ..... ?

(A) Nominative
(B) Accusative
(C) Genitive
(D) Vocative

Nominative

Q.No. 8 What is the Synonym for "Pleasant"?

(A) Unpleasant
(B) Delightful
(C) Unhappy
(D) Sad

Delightful

Q.No. 9 What is the antonym for of "Lower"?

(A) Low
(B) Lower
(C) Lowest
(D) Low

Lower

Q.No. 10 Arrange the following combined sentence into a coherent order:
(1) Ram
(2) Tree
(3) Climbed
(4) Yesterday
(5) Mango
(6) Fruit
(7) Plucked

(A) 4 3 1 2 5 6 7
(B) 1 3 4 2 5 6 7
(C) 1 2 3 4 5 6 7
(D) 4 1 3 2 5 6 7

4 1 3 2 5 6 7

Q.No. 11 Find out the word "Semicolon" meaning?

(A) Comma
(B) Colon
(C) Semicolon
(D) Period

Semicolon

Q.No. 12 Choose the correct part of speech for the underlined word in the sentence.
The **puppy** is thriving healthily in the open air.

(A) Adjective
(B) Verb
(C) Adverb
(D) Noun

Adjective

Q.No. 13 Choose the correct plural form of "Radio"

(A) Radios
(B) Radiums
(C) Radiuses
(D) Radiums

Radios

Q.No. 14 Fill in the blanks:
Ram _____ **yesterday**
Ram _____ **yesterday**

(A) Ram was yesterday
(B) Ram was yesterday
(C) Ram was yesterday
(D) Ram was yesterday

Ram was yesterday

Q.No. 15 Choose the correct option that completes the sentence logically and grammatically.
The puppy _____ **in the open air.**

(A) Thriving healthily
(B) Thriving healthily
(C) Thriving healthily
(D) Thriving healthily

Thriving healthily

Q.No. 16 Choose the correct option that completes the sentence logically and grammatically.
The puppy _____ **in the open air.**

(A) Thriving healthily
(B) Thriving healthily
(C) Thriving healthily
(D) Thriving healthily

Thriving healthily

Q.No. 17 Choose the correct option that completes the sentence logically and grammatically.
The puppy _____ **in the open air.**

(A) Thriving healthily
(B) Thriving healthily
(C) Thriving healthily
(D) Thriving healthily

Thriving healthily

Q.No. 18 Fill in the blank with the correctly spelled word.
Ram _____ **and** _____ **cooked** _____ **and** _____ **a** _____ **meal.**

(A) Ram, Sita, Food, Eat
(B) Ram, Sita, Food, Eat
(C) Ram, Sita, Food, Eat
(D) Ram, Sita, Food, Eat

Ram, Sita, Food, Eat

Q.No. 19 Choose the correct option that completes the sentence logically and grammatically.
Ram _____ **cooked** _____ **and** _____ **a** _____ **meal.**

(A) Ram, Sita, Food, Eat
(B) Ram, Sita, Food, Eat
(C) Ram, Sita, Food, Eat
(D) Ram, Sita, Food, Eat

Ram, Sita, Food, Eat

Q.No. 20 Choose the correct option that completes the sentence logically and grammatically.
Ram _____ **cooked** _____ **and** _____ **a** _____ **meal.**

(A) Ram, Sita, Food, Eat
(B) Ram, Sita, Food, Eat
(C) Ram, Sita, Food, Eat
(D) Ram, Sita, Food, Eat

Ram, Sita, Food, Eat

Section - 2 (Odia)

Q.No. 21 ଏକ ଛୋଟ ବ୍ୟବସାୟ ପାଇଁ ଆପଣ କେଉଁ ଆପ୍ ବ୍ୟବହାର କରିବେ ?

(A) ଟ୍ୱିଟର୍ ଟ୍ୱିଟର୍
(B) ଟେଲିଗ୍ରାମ୍ ଟେଲିଗ୍ରାମ୍
(C) ଫେସବୁକ୍ ଫେସବୁକ୍
(D) ଇନ୍‌ଷ୍ଟାଗ୍ରାମ୍ ଇନ୍‌ଷ୍ଟାଗ୍ରାମ୍

ଟ୍ୱିଟର୍ ଟ୍ୱିଟର୍

Q.No. 22 ଆପଣଙ୍କୁ କୁଡିଲା ଦିନ କିଏ ?

(A) ମମତା
(B) ଉଷା
(C) ଅଜିତ
(D) ଅଜୟ

ଅଜିତ

Q.No. 23 ଦିନ ଅର୍ଥ – ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ ବ୍ୟବହାର କରାଯାଏ ?

(A) ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ
(B) ଶୁଭ୍ର ପୁଷ୍ପ
(C) ପୁଷ୍ପ ଅର୍ଥରେ
(D) ଶୁଭ୍ର ଅର୍ଥରେ

ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ

Q.No. 24 "ଶ୍ରୀ ମନ୍ଦିର ଯାତ୍ରା" ଶବ୍ଦ ବିଶେଷ ଟିକିଏ ବିଚାର କର ?

(A) ଶ୍ରୀ + ମନ୍ଦିର
(B) ଶ୍ରୀ + ମନ୍ଦିର + ଯାତ୍ରା
(C) ଶ୍ରୀ + ଯାତ୍ରା
(D) ଶ୍ରୀ + ଯାତ୍ରା

ଶ୍ରୀ + ମନ୍ଦିର + ଯାତ୍ରା

Q.No. 25 "ଅଜିତ ଭାତ ଖାଇ ବିଦ୍ୟାଳୟ ଯାଉଛି" ବାକ୍ୟ ଟି କେଉଁ ପ୍ରକାର ?

(A) ଭାବବାଚକ
(B) ଭାବବାଚକ
(C) କର୍ମବାଚ୍ୟ
(D) କର୍ତ୍ତୃବାଚ୍ୟ

କର୍ତ୍ତୃବାଚ୍ୟ

Q.No. 26 ଦିନ ଅର୍ଥ – ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ ବ୍ୟବହାର କରାଯାଏ ?

(A) ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ
(B) ଶୁଭ୍ର ପୁଷ୍ପ
(C) ପୁଷ୍ପ ଅର୍ଥରେ
(D) ଶୁଭ୍ର ଅର୍ଥରେ

ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ

Q.No. 27 ଶ୍ରୀ ମନ୍ଦିର ଯାତ୍ରା ଶବ୍ଦ ବିଶେଷ ଟିକିଏ ବିଚାର କର ?

(A) ଶ୍ରୀ + ମନ୍ଦିର + ଯାତ୍ରା
(B) ଶ୍ରୀ + ମନ୍ଦିର
(C) ଶ୍ରୀ + ଯାତ୍ରା
(D) ଶ୍ରୀ + ଯାତ୍ରା

ଶ୍ରୀ + ମନ୍ଦିର + ଯାତ୍ରା

Q.No. 28 "ଅଜିତ ଭାତ ଖାଇ ବିଦ୍ୟାଳୟ ଯାଉଛି" ବାକ୍ୟ ଟି କେଉଁ ପ୍ରକାର ?

(A) ଭାବବାଚକ
(B) ଭାବବାଚକ
(C) କର୍ମବାଚ୍ୟ
(D) କର୍ତ୍ତୃବାଚ୍ୟ

କର୍ତ୍ତୃବାଚ୍ୟ

Q.No. 29 ଦିନ ଅର୍ଥ – ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ ବ୍ୟବହାର କରାଯାଏ ?

(A) ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ
(B) ଶୁଭ୍ର ପୁଷ୍ପ
(C) ପୁଷ୍ପ ଅର୍ଥରେ
(D) ଶୁଭ୍ର ଅର୍ଥରେ

ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ

Q.No. 30 "ଅଜିତ ଭାତ ଖାଇ ବିଦ୍ୟାଳୟ ଯାଉଛି" ବାକ୍ୟ ଟି କେଉଁ ପ୍ରକାର ?

(A) ଭାବବାଚକ
(B) ଭାବବାଚକ
(C) କର୍ମବାଚ୍ୟ
(D) କର୍ତ୍ତୃବାଚ୍ୟ

କର୍ତ୍ତୃବାଚ୍ୟ

Q.No. 31 ଦିନ ଅର୍ଥ – ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ ବ୍ୟବହାର କରାଯାଏ ?

(A) ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ
(B) ଶୁଭ୍ର ପୁଷ୍ପ
(C) ପୁଷ୍ପ ଅର୍ଥରେ
(D) ଶୁଭ୍ର ଅର୍ଥରେ

ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ

Q.No. 32 ଶ୍ରୀ ମନ୍ଦିର ଯାତ୍ରା ଶବ୍ଦ ବିଶେଷ ଟିକିଏ ବିଚାର କର ?

(A) ଶ୍ରୀ + ମନ୍ଦିର + ଯାତ୍ରା
(B) ଶ୍ରୀ + ମନ୍ଦିର
(C) ଶ୍ରୀ + ଯାତ୍ରା
(D) ଶ୍ରୀ + ଯାତ୍ରା

ଶ୍ରୀ + ମନ୍ଦିର + ଯାତ୍ରା

Q.No. 33 "ଅଜିତ ଭାତ ଖାଇ ବିଦ୍ୟାଳୟ ଯାଉଛି" ବାକ୍ୟ ଟି କେଉଁ ପ୍ରକାର ?

(A) ଭାବବାଚକ
(B) ଭାବବାଚକ
(C) କର୍ମବାଚ୍ୟ
(D) କର୍ତ୍ତୃବାଚ୍ୟ

କର୍ତ୍ତୃବାଚ୍ୟ

Q.No. 34 ଦିନ ଅର୍ଥ – ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ ବ୍ୟବହାର କରାଯାଏ ?

(A) ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ
(B) ଶୁଭ୍ର ପୁଷ୍ପ
(C) ପୁଷ୍ପ ଅର୍ଥରେ
(D) ଶୁଭ୍ର ଅର୍ଥରେ

ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ

Q.No. 35 "ଅଜିତ ଭାତ ଖାଇ ବିଦ୍ୟାଳୟ ଯାଉଛି" ବାକ୍ୟ ଟି କେଉଁ ପ୍ରକାର ?

(A) ଭାବବାଚକ
(B) ଭାବବାଚକ
(C) କର୍ମବାଚ୍ୟ
(D) କର୍ତ୍ତୃବାଚ୍ୟ

କର୍ତ୍ତୃବାଚ୍ୟ

Q.No. 36 ଦିନ ଅର୍ଥ – ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ ବ୍ୟବହାର କରାଯାଏ ?

(A) ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ
(B) ଶୁଭ୍ର ପୁଷ୍ପ
(C) ପୁଷ୍ପ ଅର୍ଥରେ
(D) ଶୁଭ୍ର ଅର୍ଥରେ

ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ

Q.No. 37 "ଅଜିତ ଭାତ ଖାଇ ବିଦ୍ୟାଳୟ ଯାଉଛି" ବାକ୍ୟ ଟି କେଉଁ ପ୍ରକାର ?

(A) ଭାବବାଚକ
(B) ଭାବବାଚକ
(C) କର୍ମବାଚ୍ୟ
(D) କର୍ତ୍ତୃବାଚ୍ୟ

କର୍ତ୍ତୃବାଚ୍ୟ

Q.No. 38 ଦିନ ଅର୍ଥ – ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ ବ୍ୟବହାର କରାଯାଏ ?

(A) ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ
(B) ଶୁଭ୍ର ପୁଷ୍ପ
(C) ପୁଷ୍ପ ଅର୍ଥରେ
(D) ଶୁଭ୍ର ଅର୍ଥରେ

ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ

Q.No. 39 "ଅଜିତ ଭାତ ଖାଇ ବିଦ୍ୟାଳୟ ଯାଉଛି" ବାକ୍ୟ ଟି କେଉଁ ପ୍ରକାର ?

(A) ଭାବବାଚକ
(B) ଭାବବାଚକ
(C) କର୍ମବାଚ୍ୟ
(D) କର୍ତ୍ତୃବାଚ୍ୟ

କର୍ତ୍ତୃବାଚ୍ୟ

Q.No. 40 ଦିନ ଅର୍ଥ – ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ ବ୍ୟବହାର କରାଯାଏ ?

(A) ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ
(B) ଶୁଭ୍ର ପୁଷ୍ପ
(C) ପୁଷ୍ପ ଅର୍ଥରେ
(D) ଶୁଭ୍ର ଅର୍ଥରେ

ଶୁଭ୍ର ପୁଷ୍ପ ଅର୍ଥରେ

Section - 3 (Arithmetic)

Q.No. 41 What is the sum of 2,4,6, 8, and 10?

(A) 30
(B) 32
(C) 34
(D) 36

30

Q.No. 42 For a set of 5 first odd numbers, the sum of the first and the third and the fourth and the fifth is equal to the second multiplied by 3. Find the second number.

(A) 3
(B) 5
(C) 7
(D) 9

5 Rule

5 Rule

Q.No. 43 Simplify: 1 × 1821 / 18 × 9 × 20 × 7

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

1

Q.No. 44 Rama is twice as old as Sita. Sita is twice as old as Ram. If the sum of their ages is 54 years, then Sita is ____ years old.

(A) 18
(B) 36
(C) 27
(D) 9

18 years

18 years

Q.No. 45 The cost price of a cycle is Rs 600 and its selling price is Rs 720. Find the profit percentage.

(A) 10%
(B) 20%
(C) 15%
(D) 25%

20%

Q.No. 46 Simplify: 7 × 4 × 2 × 10 × 5

(A) 1400
(B) 1500
(C) 1600
(D) 1700

1400

Q.No. 47 The cost price of a cycle is Rs 600 and its selling price is Rs 720. Find the profit percentage.

(A) 10%
(B) 20%
(C) 15%
(D) 25%

20%

Q.No. 48 Simplify: 1 × 1821 / 18 × 9 × 20 × 7

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

1

Q.No. 49 Rama is twice as old as Sita. Sita is twice as old as Ram. If the sum of their ages is 54 years, then Sita is ____ years old.

(A) 18
(B) 36
(C) 27
(D) 9

18 years

18 years

Q.No. 50 If the cost price is Rs 600 and the selling price is Rs 720, Find the profit percentage.

(A) 10%
(B) 20%
(C) 15%
(D) 25%

20%

Q.No. 51 Simplify: 7 × 4 × 2 × 10 × 5

(A) 1400
(B) 1500
(C) 1600
(D) 1700

1400

Q.No. 52 Rama is twice as old as Sita. Sita is twice as old as Ram. If the sum of their ages is 54 years, then Sita is ____ years old.

(A) 18
(B) 36
(C) 27
(D) 9

18 years

18 years

Q.No. 53 If the cost price is Rs 600 and the selling price is Rs 720, Find the profit percentage.

(A) 10%
(B) 20%
(C) 15%
(D) 25%

20%

Q.No. 54 Simplify: 7 × 4 × 2 × 10 × 5

(A) 1400
(B) 1500
(C) 1600
(D) 1700

1400

Q.No. 55 Rama is twice as old as Sita. Sita is twice as old as Ram. If the sum of their ages is 54 years, then Sita is ____ years old.

(A) 18
(B) 36
(C) 27
(D) 9

18 years

18 years

Q.No. 56 If the cost price is Rs 600 and the selling price is Rs 720, Find the profit percentage.

(A) 10%
(B) 20%
(C) 15%
(D) 25%

20%

Q.No. 57 Simplify: 7 × 4 × 2 × 10 × 5

(A) 1400
(B) 1500
(C) 1600
(D) 1700

1400

Q.No. 58 Rama is twice as old as Sita. Sita is twice as old as Ram. If the sum of their ages is 54 years, then Sita is ____ years old.

(A) 18
(B) 36
(C) 27
(D) 9

18 years

18 years

Q.No. 59 If the cost price is Rs 600 and the selling price is Rs 720, Find the profit percentage.

(A) 10%
(B) 20%
(C) 15%
(D) 25%

20%

Q.No. 60 Simplify: 7 × 4 × 2 × 10 × 5

(A) 1400
(B) 1500
(C) 1600
(D) 1700

1400

Q.No. 61 Rama is twice as old as Sita. Sita is twice as old as Ram. If the sum of their ages is 54 years, then Sita is ____ years old.

(A) 18
(B) 36
(C) 27
(D) 9

18 years

18 years

Q.No. 62 If the cost price is Rs 600 and the selling price is Rs 720, Find the profit percentage.

(A) 10%
(B) 20%
(C) 15%
(D) 25%

20%

Q.No. 63 Simplify: 7 × 4 × 2 × 10 × 5

(A) 1400
(B) 1500
(C) 1600
(D) 1700

1400

Q.No. 64 Rama is twice as old as Sita. Sita is twice as old as Ram. If the sum of their ages is 54 years, then Sita is ____ years old.

(A) 18
(B) 36
(C) 27
(D) 9

18 years

18 years

Q.No. 65 If the cost price is Rs 600 and the selling price is Rs 720, Find the profit percentage.

(A) 10%
(B) 20%
(C) 15%
(D) 25%

20%

Q.No. 66 Simplify: 7 × 4 × 2 × 10 × 5

(A) 1400
(B) 1500
(C) 1600
(D) 1700

1400

Q.No. 67 Rama is twice as old as Sita. Sita is twice as old as Ram. If the sum of their ages is 54 years, then Sita is ____ years old.

(A) 18
(B) 36
(C) 27
(D) 9

18 years

18 years

Q.No. 68 If the cost price is Rs 600 and the selling price is Rs 720, Find the profit percentage.

(A) 10%
(B) 20%
(C) 15%
(D) 25%

20%

Q.No. 69 Simplify: 7 × 4 × 2 × 10 × 5

(A) 1400
(B) 1500
(C) 1600
(D) 1700

1400

Q.No. 70 Rama is twice as old as Sita. Sita is twice as old as Ram. If the sum of their ages is 54 years, then Sita is ____ years old.

(A) 18
(B) 36
(C) 27
(D) 9

18 years

18 years

Q.No. 71 If the cost price is Rs 600 and the selling price is Rs 720, Find the profit percentage.

(A) 10%
(B) 20%
(C) 15%
(D) 25%

20%

Q.No. 72 Simplify: 7 × 4 × 2 × 10 × 5

(A) 1400
(B) 1500
(C) 1600
(D) 1700

1400

Q.No. 73 Rama is twice as old as Sita. Sita is twice as old as Ram. If the sum of their ages is 54 years, then Sita is ____ years old.

(A) 18
(B) 36
(C) 27
(D) 9

18 years

18 years

Q.No. 74 If the cost price is Rs 600 and the selling price is Rs 720, Find the profit percentage.

(A) 10%
(B) 20%
(C) 15%
(D) 25%

20%

Q.No. 75 Simplify: 7 × 4 × 2 × 10 × 5

(A) 1400
(B) 1500
(C) 1600
(D) 1700

1400

Q.No. 76 Rama is twice as old as Sita. Sita is twice as old as Ram. If the sum of their ages is 54 years, then Sita is ____ years old.

(A) 18
(B) 36
(C) 27
(D) 9

18 years

18 years

Q.No. 77 If the cost price is Rs 600 and the selling price is Rs 720, Find the profit percentage.

(A) 10%
(B) 20%
(C) 15%
(D) 25%

20%

Q.No. 78 Simplify: 7 × 4 × 2 × 10 × 5

(A) 1400
(B) 1500
(C) 1600
(D) 1700

1400

Q.No. 79 Rama is twice as old as Sita. Sita is twice as old as Ram. If the sum of their ages is 54 years, then Sita is ____ years old.

(A) 18
(B) 36
(C) 27
(D) 9

18 years

18 years

Q.No. 80 If the cost price is Rs 600 and the selling price is Rs 720, Find the profit percentage.

(A) 10%
(B) 20%
(C) 15%
(D) 25%

20%

Q.No. 81 Simplify: 7 × 4 × 2 × 10 × 5

(A) 1400
(B) 1500
(C) 1600
(D) 1700

1400

Q.No. 82 Rama is twice as old as Sita. Sita is twice as old as Ram. If the sum of their ages is 54 years, then Sita is ____ years old.

(A) 18
(B) 36
(C) 27
(D) 9

18 years

18 years

Q.No. 83 If the cost price is Rs 600 and the selling price is Rs 720, Find the profit percentage.

(A) 10%
(B) 20%
(C) 15%
(D) 25%

20%

Q.No. 84 Simplify: 7 × 4 × 2 × 10 × 5

(A) 1400
(B) 1500
(C) 1600
(D) 1700

1400

Q.No. 85 Rama is twice as old as Sita. Sita is twice as old as Ram. If the sum of their ages is 54 years, then Sita is ____ years old.

(A) 18
(B) 36
(C) 27
(D) 9

18 years

18 years

Q.No. 86 If the cost price is Rs 600 and the selling price is Rs 720, Find the profit percentage.

(A) 10%
(B) 20%
(C) 15%
(D) 25%

20%

Q.No. 87 Simplify: 7 × 4 × 2 × 10 × 5

(A) 1400
(B) 1500
(C) 1600
(D) 1700

1400

Q.No. 88 Rama is twice as old as Sita. Sita is twice as old as Ram. If the sum of their ages is 54 years, then Sita is ____ years old.

(A) 18
(B) 36
(C) 27
(D) 9

18 years

18 years

Q.No. 89 If the cost price is Rs 600 and the selling price is Rs 720, Find the profit percentage.

(A) 10%
(B) 20%
(C) 15%
(D) 25%

20%

Q.No. 90 Simplify: 7 × 4 × 2 × 10 × 5

(A) 1400
(B) 1500
(C) 1600
(D) 1700

1400

Q.No. 91 Rama is twice as old as Sita. Sita is twice as old as Ram. If the sum of their ages is 54 years, then Sita is ____ years old.

(A) 18
(B) 36
(C) 27
(D) 9

18 years

18 years

Q.No. 92 If the cost price is Rs 600 and the selling price is Rs 720, Find the profit percentage.

(A) 10%
(B) 20%
(C) 15%
(D) 25%

20%

Q.No. 93 Simplify: 7 × 4 × 2 × 10 × 5

(A) 1400
(B) 1500
(C) 1600
(D) 1700

1400

Q.No. 94 Rama is twice as old as Sita. Sita is twice as old as Ram. If the sum of their ages is 54 years, then Sita is ____ years old.

(A) 18
(B) 36
(C) 27
(D) 9

18 years

18 years

Q.No. 95 If the cost price is Rs 600 and the selling price is Rs 720, Find the profit percentage.

(A) 10%
(B) 20%
(C) 15%
(D) 25%

20%

Q.No. 96 Simplify: 7 × 4 × 2 × 10 × 5

(A) 1400
(B) 1500
(C) 1600
(D) 1700

1400

Q.No. 97 Rama is twice as old as Sita. Sita is twice as old as Ram. If the sum of their ages is 54 years, then Sita is ____ years old.

(A) 18
(B) 36
(C) 27
(D) 9

18 years

18 years

Q.No. 98 If the cost price is Rs 600 and the selling price is Rs 720, Find the profit percentage.

(A) 10%
(B) 20%
(C) 15%
(D) 25%

20%

Q.No. 99 Simplify: 7 × 4 × 2 × 10 × 5

(A) 1400
(B) 1500
(C) 1600
(D) 1700

1400

Q.No. 100 Rama is twice as old as Sita. Sita is twice as old as Ram. If the sum of their ages is 54 years, then Sita is ____ years old.

(A) 18
(B) 36
(C) 27
(D) 9

18 years

18 years

Q. No. 20 | Q. No. 21 | Q. No. 22

Q. No. 23 A tank contains water to a depth of 2 m. A small hole is made in the side of the tank at a height of 0.75 m from the bottom of the tank. The horizontal distance of the point where the water hits the ground is

टंकी में पानी 2 m गहराई तक भरा है। टंकी के पार्श्व में 0.75 m ऊँचाई पर एक छोटा छिद्र बनाया गया है। छिद्र से निकलने वाले पानी का क्षैतिज दूरी जहाँ पानी जमीन से टकराता है

(1) 1.5 m	(2) 2 m
(3) 1.73 m	(4) 3 m

Q. No. 24 If the unit of pressure is 10 newton per metre square, then the value of pressure 10 N/m² is equal to

यदि दाब की इकाई 10 न्यूटन प्रति मीटर वर्ग है, तो दाब 10 N/m² का मान बराबर है

(1) 1 Pa	(2) 10 Pa
(3) 100 Pa	(4) 1000 Pa

Q. No. 25 In a circle pulley of radius 0.5 m, the angular velocity is 10 rad/s. The linear velocity of the pulley is

0.5 m त्रिज्या वाली वृत्ताकार घिरनी की कोणीय वेग 10 rad/s है। घिरनी का रैखिक वेग है

(1) 5 m/s	(2) 10 m/s
(3) 20 m/s	(4) 40 m/s

Q. No. 26 If a unit vector is given as $\hat{i} + \hat{j} + \hat{k}$ then the value of its component along the x-axis is

यदि एक इकाई सदिश $\hat{i} + \hat{j} + \hat{k}$ दिया गया है तो x-अक्ष के अनुदिश इसके घटक का मान है

(1) 1	(2) 0
(3) $\frac{1}{\sqrt{3}}$	(4) $\frac{1}{\sqrt{2}}$

Q. No. 27 Two forces 10 N and 20 N act on a body. The resultant force on the body is 10 N. The angle between the two forces is

10 N और 20 N बल एक पिण्ड पर कार्य करते हैं। पिण्ड पर परिणामी बल 10 N है। दो बलों के बीच कोण है

(1) 0°	(2) 60°
(3) 90°	(4) 180°

Q. No. 28 Which of the following is a vector quantity?

निम्नलिखित में से कौन-सी सदिश राशि है?

(1) Mass	(2) Time
(3) Temperature	(4) Acceleration

Q. No. 29 Which of the following is not a vector quantity?

निम्नलिखित में से कौन-सी सदिश राशि नहीं है?

(1) Velocity	(2) Force
(3) Mass	(4) Acceleration

Q. No. 30 Which of the following is a scalar quantity?

निम्नलिखित में से कौन-सी अदिश राशि है?

(1) Force	(2) Velocity
(3) Mass	(4) Acceleration

Q. No. 31 Which of the following is a vector quantity?

निम्नलिखित में से कौन-सी सदिश राशि है?

(1) Mass	(2) Time
(3) Temperature	(4) Force

Q. No. 32 The Science concept name number 'Newton' is given to the unit of force in honour of the scientist

बल की इकाई को वैज्ञानिक के सम्मान में विज्ञान संकल्पना नाम 'न्यूटन' दिया गया है

(1) Newton	(2) Einstein
(3) Galileo	(4) Kepler

Q. No. 33 Which of the following is a scalar quantity?

निम्नलिखित में से कौन-सी अदिश राशि है?

(1) Force	(2) Velocity
(3) Mass	(4) Acceleration

Q. No. 34 Which of the following is not a scalar quantity?

निम्नलिखित में से कौन-सी अदिश राशि नहीं है?

(1) Mass	(2) Time
(3) Temperature	(4) Force

Q. No. 35 The Science concept name number 'Newton' is given to the unit of force in honour of the scientist

बल की इकाई को वैज्ञानिक के सम्मान में विज्ञान संकल्पना नाम 'न्यूटन' दिया गया है

(1) Newton	(2) Einstein
(3) Galileo	(4) Kepler

Q. No. 36 Which of the following is a scalar quantity?

निम्नलिखित में से कौन-सी अदिश राशि है?

(1) Force	(2) Velocity
(3) Mass	(4) Acceleration

Q. No. 37 Which of the following is not a scalar quantity?

निम्नलिखित में से कौन-सी अदिश राशि नहीं है?

(1) Mass	(2) Time
(3) Temperature	(4) Force

Q. No. 38 The Science concept name number 'Newton' is given to the unit of force in honour of the scientist

बल की इकाई को वैज्ञानिक के सम्मान में विज्ञान संकल्पना नाम 'न्यूटन' दिया गया है

(1) Newton	(2) Einstein
(3) Galileo	(4) Kepler

Q. No. 39 Which of the following is a vector quantity?

निम्नलिखित में से कौन-सी सदिश राशि है?

(1) Mass	(2) Time
(3) Temperature	(4) Force

Q. No. 40 Which of the following is not a vector quantity?

निम्नलिखित में से कौन-सी सदिश राशि नहीं है?

(1) Velocity	(2) Force
(3) Mass	(4) Acceleration

Q. No. 41 The Science concept name number 'Newton' is given to the unit of force in honour of the scientist

बल की इकाई को वैज्ञानिक के सम्मान में विज्ञान संकल्पना नाम 'न्यूटन' दिया गया है

(1) Newton	(2) Einstein
(3) Galileo	(4) Kepler

Q. No. 42 Which of the following is a scalar quantity?

निम्नलिखित में से कौन-सी अदिश राशि है?

(1) Force	(2) Velocity
(3) Mass	(4) Acceleration

Q. No. 43 Which of the following is not a scalar quantity?

निम्नलिखित में से कौन-सी अदिश राशि नहीं है?

(1) Mass	(2) Time
(3) Temperature	(4) Force

Q. No. 44 The Science concept name number 'Newton' is given to the unit of force in honour of the scientist

बल की इकाई को वैज्ञानिक के सम्मान में विज्ञान संकल्पना नाम 'न्यूटन' दिया गया है

(1) Newton	(2) Einstein
(3) Galileo	(4) Kepler

Q. No. 45 Which of the following is a vector quantity?

निम्नलिखित में से कौन-सी सदिश राशि है?

(1) Mass	(2) Time
(3) Temperature	(4) Force

Q. No. 46 Which of the following is not a vector quantity?

निम्नलिखित में से कौन-सी सदिश राशि नहीं है?

(1) Velocity	(2) Force
(3) Mass	(4) Acceleration

Q. No. 47 The Science concept name number 'Newton' is given to the unit of force in honour of the scientist

बल की इकाई को वैज्ञानिक के सम्मान में विज्ञान संकल्पना नाम 'न्यूटन' दिया गया है

(1) Newton	(2) Einstein
(3) Galileo	(4) Kepler

Q. No. 48 Which of the following is a scalar quantity?

निम्नलिखित में से कौन-सी अदिश राशि है?

(1) Force	(2) Velocity
(3) Mass	(4) Acceleration

Q. No. 49 Which of the following is not a scalar quantity?

निम्नलिखित में से कौन-सी अदिश राशि नहीं है?

(1) Mass	(2) Time
(3) Temperature	(4) Force

Q. No. 50 The Science concept name number 'Newton' is given to the unit of force in honour of the scientist

बल की इकाई को वैज्ञानिक के सम्मान में विज्ञान संकल्पना नाम 'न्यूटन' दिया गया है

(1) Newton	(2) Einstein
(3) Galileo	(4) Kepler

Section - 29 (General Knowledge)

Q. No. 51 Which city is celebrated 'Pink City' in India?

भारत में किस शहर को 'गुलाबी शहर' के रूप में मनाया जाता है?

(1) Jaipur	(2) Jodhpur
(3) Udaipur	(4) Ajmer

Q. No. 52 Which of the following medals is awarded for bravery?

निम्नलिखित में से किस पदक से बहादुरी के लिए सम्मानित किया जाता है?

(1) Ashoka Chakra	(2) Padma Shri
(3) Padma Vibhushan	(4) Bharat Ratna

Q. No. 53 Which of the following is not a river in India?

निम्नलिखित में से कौन-सी नदी भारत की नदी नहीं है?

(1) Ganga	(2) Yamuna
(3) Nile	(4) Narmada

Q. No. 54 Who was the first country to win the Football World Cup?

फुटबॉल विश्व कप जीतने वाला पहला देश कौन-सा था?

(1) Brazil	(2) Italy
(3) Germany	(4) Uruguay

Q. No. 55 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 56 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 57 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 58 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 59 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 60 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 61 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 62 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 63 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 64 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 65 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 66 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 67 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 68 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 69 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 70 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 71 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 72 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 73 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 74 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 75 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 76 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 77 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 78 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 79 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 80 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 81 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 82 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 83 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 84 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 85 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 86 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 87 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 88 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 89 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 90 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 91 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 92 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 93 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 94 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 95 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 96 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 97 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 98 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 99 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 100 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 101 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 102 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 103 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 104 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 105 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 106 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 107 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 108 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 109 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 110 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 111 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 112 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 113 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 114 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 115 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 116 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 117 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 118 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 119 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 120 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 121 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 122 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 123 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 124 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 125 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 126 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 127 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 128 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 129 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 130 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 131 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 132 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 133 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 134 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 135 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 136 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 137 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 138 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 139 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 140 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 141 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 142 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 143 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 144 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 145 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 146 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 147 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप रिजर्व फॉरेस्ट नहीं है?

(1) Tiger Reserve	(2) Elephant Reserve
(3) Bird Reserve	(4) Tree Reserve

Q. No. 148 Who is the author of the Gita "Anasaktiyoga"?

"अनासक्तियोग" गीता के लेखक कौन हैं?

(1) Bal Gangadhar Tilak	(2) Mahatma Gandhi
(3) Swami Vivekananda	(4) Sri Aurobindo

Q. No. 149 Which type of the world's oldest Indian Constitution is the Indian Constitution?

विश्व के सबसे पुराने भारतीय संविधान में भारतीय संविधान किस प्रकार का है?

(1) Written	(2) Unwritten
(3) Federal	(4) Unitary

Q. No. 150 Which of the following is not a Type Reserve Forest?

निम्नलिखित में से कौन-सा टाइप

Simple Parity Check	ସରଳ ସମତାତା ଯାଞ୍ଚ
Two-dimensional Parity Check	ଦୁ-ମାତ୍ରାବିଶିଷ୍ଟରେ ସମତାତା ଯାଞ୍ଚ

Q.No: 123	Identify the smallest unit of information:	ସୂଚନାର କ୍ଷୁଦ୍ରତମ ଏକକକୁ ଚିହ୍ନଟ କରନ୍ତୁ:
Bit		ବିଟ୍
Nibble		ନିବଲ
Byte		ବାଇଟ୍
block		ବ୍ଲକ୍

Q.No: 124	A set of instructions, data or programs used to operate computers and execute specific tasks :	କମ୍ପ୍ୟୁଟର ଚଳାଇବା ଏବଂ ନିର୍ଦ୍ଦିଷ୍ଟ କାର୍ଯ୍ୟ ସମ୍ପାଦନ କରିବା ପାଇଁ ବ୍ୟବହୃତ ନିର୍ଦ୍ଦେଶାବଳୀ, ତଥ୍ୟ କିମ୍ବା ପ୍ରୋଗ୍ରାମଗୁଡ଼ିକର ଏକ ସେଟ୍ :
Software		ସଫ୍ଟୱେୟାର୍
Computer		କମ୍ପ୍ୟୁଟର
Printer		ପ୍ରିଣ୍ଟର୍
Hardware		ହାର୍ଡୱେୟାର୍

Q.No: 125	What function does data backup serve in terms of computer security?	କମ୍ପ୍ୟୁଟର ସୁରକ୍ଷା ଦୃଷ୍ଟିରୁ ତଥ୍ୟ ବେକଅପ୍‌ର କାର୍ଯ୍ୟ କିଭଳି କରିଥାଏ?
To speed up computers		କମ୍ପ୍ୟୁଟରକୁ ତ୍ୱରାନ୍ୱିତ କରିବା
To maximise network efficiency		ନେଟୱାର୍କ ଦକ୍ଷତାକୁ ସର୍ବାଧିକ କରିବା
To make backup copies of crucial files and guard against data loss		ଗୁରୁତ୍ୱପୂର୍ଣ୍ଣ ଫାଇଲଗୁଡ଼ିକର କପିଗୁଡ଼ିକ ତିଆରି କରିବା ଏବଂ ତଥ୍ୟ ହରାଇବାରୁ ରକ୍ଷା କରିବା
To encrypt network traffic		ନେଟୱାର୍କ ଟ୍ରାଫିକ୍‌କୁ ଏନ୍‌କ୍ରିପ୍ଟ କରିବା

Section - VI (General Science)

Q.No: 126	_____ is a synthetic chemical	_____ ଏକ ସିନ୍ଥେଟିକ୍ ରାସାୟନିକ
Biogas		ବାୟୋ ଗ୍ୟାସ୍
Chlorofluorocarbons		କ୍ଲୋରୋଫ୍ଲୁରୋକାର୍ବନ୍ସ
Gobar gas		ଗୋବର ଗ୍ୟାସ୍
Carbonbonate		କାର୍ବନ୍ ବାଇପ୍ରକ୍ସାଇଡ୍

Q.No: 127	What is a main characteristic property of metals?	ଧାତୁର ଏକ ମୁଖ୍ୟ ବିଶିଷ୍ଟ ଗୁଣ କ'ଣ?
Non-lustrous		ନନ୍ ଲଷ୍ଟରସ୍
Good conductors of heat and electricity		ଉତ୍ତାପ ଏବଂ ବିଦ୍ୟୁତର ସୁପରିବାହୀ
Evaporate easily		ସହଜରେ ବାଷ୍ପୀଭୂତ ହେବା
Liquids at room temperature		କକ୍ଷ ତାପମାତ୍ରାରେ ତରଳ ପଦାର୍ଥ

Q.No: 128	Which component of blood is solely responsible for its characteristic red color?	ରକ୍ତର କେଉଁ ଉପାଦାନ ତାହାର ବିଶିଷ୍ଟିକ ଲାଲ ରଙ୍ଗ ପାଇଁ ଦାୟୀ ହୋଇଥାଏ?
Red blood cells		ରେଡ୍ ବ୍ଲଡ୍ ସେଲ୍ସ
Haemoglobin		ହେମୋଗ୍ଲୋବିନ୍
Plasma		ପ୍ଲାଜମା
White blood cells		ହୋୱାଇଟ୍ ବ୍ଲଡ୍ ସେଲ୍ସ

Q.No: 129	In human beings, fertilization carried outside the body is called	ମଣିଷଙ୍କଠାରେ ଶରୀର ବାହାରେ ହେବା କୃତ୍ରିମଭାବେ ନିଷେକକରଣକୁ କୁହାଯାଏ ।
Parthenogenesis		ପାର୍ଥେନୋଜେନେସିସ୍
Regeneration		ରିଜେନରେସନ୍
Fragmentation		ଫ୍ରାଗମେଣ୍ଟେସନ୍
In vitro fertilisation		ଇନ୍ ଭିଟ୍ରୋ ଫର୍ଟିଲାଇଜେସନ୍

Q.No: 130	The term used for the second generation of tall plants resulting from Mendel's F1 cross is called?	ହିବ୍ରିଡ୍ ଗେଷ୍ଟିର ଦ୍ୱିତୀୟ ପିଢ଼ି ପାଇଁ ବ୍ୟବହୃତ ଶବ୍ଦକୁ ଗୋଟେଷ୍ଟର F1 ହିବ୍ରିଡ୍ ସ୍ୱାରା କୁହାଯାଏ?
Contrasting progeny		କଣ୍ଟ୍ରାସ୍ଟିଙ୍ଗ୍ ପ୍ରୋଜେନି
F2 progeny		F2 ପ୍ରୋଜେନି
Parental plants		ପେରେଣ୍ଟାଲ୍ ପ୍ଲାଣ୍ଟ
F1 progeny		F1 ପ୍ରୋଜେନି

Q.No: 131	Which one of the following substances is a component of natural gas?	ନିମ୍ନଲିଖିତ କେଉଁଟି ମଧ୍ୟରୁ କେଉଁଟି ପ୍ରାକୃତିକ ଗ୍ୟାସର ଉପାଦାନ?
Ethane		ଇଥେନ୍
Acetylene		ଆସେଟିଲିନ୍
Methane		ମିଥେନ୍
Helium		ହିଲିୟମ୍

Q.No: 132	Where does the nervous system receive information and execute actions?	ସ୍ନାୟୁ ପ୍ରଣାଳୀ କେଉଁଠାରେ ସୂଚନା ଗ୍ରହଣ କରେ ଏବଂ କାର୍ଯ୍ୟସମ୍ପାଦନ କରିଥାଏ?
Hormones		ହରମୋନ୍ସ
Muscles		ମାଂସପେଶୀ
Spinal cord		ମେରୁ ମଜ୍ଜା
Glands		ଗ୍ଲାଣ୍ଡ

Q.No: 133	Which of these is a primary source of air pollution?	ଏଗୁଡ଼ିକରୁ କେଉଁଟି ବାୟୁ ପ୍ରଦୂଷଣର ମୂଳ କାରଣ?
Volcanic eruptions		ଆଗ୍ନେୟଗିରି ବିସ୍ଫୋରଣ
Ocean currents		ମହାସାଗର ସ୍ରୋତସମୂହ
Biological emissions		ଜୈବ ନିର୍ଗମନ
Soil erosion		ମୃତ୍ତିକା କ୍ଷୟ

Q.No: 134	Which one of the following shows the correct relationship in terms of reactivity?	ନିମ୍ନଲିଖିତ କେଉଁଟି ପ୍ରତିକ୍ରିୟାଶୀଳତା ଦୃଷ୍ଟିରୁ ସଠିକ ସମ୍ପର୍କ ଦେଖାଏ?
Cd > Zn > Co		*Cd > Zn > Co*
Zn > Co > Cd		*Zn > Co > Cd*
Zn > Cd > Co		**Zn > Cd > Co**
Co > Cd > Zn		*Co > Cd > Zn*

Q.No: 135	Why do specialized cells play a crucial role in regeneration? What is the most likely function of these cells?	ବିଶେଷଜ୍ଞ କୋଷଗୁଡ଼ିକ କାହିଁକି ପୁନର୍ଜନ୍ମରେ ଗୁରୁତ୍ୱପୂର୍ଣ୍ଣ ଭୂମିକା ପ୍ରଦାନ କରନ୍ତି? ଏହି କୋଷଗୁଡ଼ିକର ସମ୍ଭାବ୍ୟ କାର୍ଯ୍ୟ କ'ଣ?
Divide rapidly to generate a large pool of cells for reconstruction		ପୁନ ନିର୍ମାଣ ପାଇଁ ବଡ଼ଆକୁଚିକିର ଏକ ବଡ଼ପୁଲ ସୃଷ୍ଟି କରିବାକୁ ଶୀଘ୍ର ଭାଙ୍ଗି ଯାଆନ୍ତି
Directly transform into different cell types needed for the new organism		ସୁବିଧା ସ୍ୱାରା ପାଇଁ ଆବଶ୍ୟକ ବିଭିନ୍ନ କୋଷ ପ୍ରକାରରେ ସିଧାସଳଖ ରୂପାନ୍ତରିତ ହୋଇଥାଏ
Provide structural support for the regenerating tissues		ପୁନ ନିର୍ମାଣରେ ଥିବା ଟିସୁଗୁଡ଼ିକୁ ସମ୍ବଳନ ସମ୍ବନ୍ଧୀୟ ସହାୟତା ପ୍ରଦାନ କରେ
Secretory molecules that guide the development of regenerated structures		ଗୁପ୍ତ ଅଣୁକୁ ଯାହା ପୁନ ନିର୍ମିତ ସଂରଚନାର ବିକାଶ ପାଇଁ ମାର୍ଗଦର୍ଶନ କରେ

Q.No: 136	A phase of transition from liquid to solid is called _____	ତରଳରୁ କଠିନକୁ ରୂପାନ୍ତରଣ ର ପର୍ଯ୍ୟାୟକୁ _____ କୁହାଯାଏ ।
Evaporating		ଇଭାପୋରେଟିଂ
Freezing		ଫ୍ରିଜିଂ
Boiling		ବଏଲିଂ
Melting		ମେଲ୍ଟିଂ

Q.No: 137	The reaction between hydrochloric acid (HCl)and Zinc (Zn) can be represented as:	ହାଇଡ୍ରୋକ୍ଲୋରିକ୍ -ଏସିଡ୍ (HCl) ଏବଂ ଜିଙ୍କ୍ (Zn) ମଧ୍ୟରେ ପ୍ରତିକ୍ରିୟାକୁ ଦର୍ଶାଇବାର ସମୀକରଣଟି:
5HCl+5Zn→2nCl$_4$+H$_4$		5HCl+5Zn→2nCl$_4$+H$_4$
4HCl+Zn→2nCl+H		4HCl+Zn→2nCl+H
6HCl+6Zn		6HCl+6Zn
2HCl+Zn→2nCl +H$_2$		**2HCl+Zn→2nCl +H$_2$**

Q.No: 138	When a plane mirror is rotated through a certain angle, the reflected ray turns through twice as much and the size of the image is:	ଯେତେବେଳେ ଏକ ସମତଳ ଦର୍ପଣ ର ଏକ ନିର୍ଦ୍ଦିଷ୍ଟ କୋଣ ରେ ଘୂର୍ଣ୍ଣିତ ହୁଏ, ପ୍ରତିଫଳିତ ରଶ୍ମି ପ୍ରତିବିମ୍ବ ଆମଠାରୁ ଦୁଇଗୁଣ ଘୋରିଯାଏ ଏବଂ ପ୍ରତିବିମ୍ବର ଆକାର:
Is tripled		ତ୍ରିଗୁଣ ହୋଇଥାଏ
Is halved		ଅଧା ହୋଇଥାଏ
Does not change		ଯେପରିକି ତୁ ତାହା
Is doubled		ଦ୍ୱିଗୁଣିତ ହୋଇଥାଏ

Q.No: 139	How can autotrophic organisms meet their energy and carbon needs?	ଅଟୋଟ୍ରଫିକ୍ ଜୀବମାନେ କାହାଦ୍ୱାରା ଶକ୍ତି ଏବଂ କାର୍ବନ ଆବଶ୍ୟକତାକୁ ଭିତ୍ତି କରି ପୂରଣ କରନ୍ତି?
Digestion		ହଜମକରଣ
Respiration		ରେସପିରେସନ୍
Excretion		ଏକ୍ସକ୍ରିସନ୍
Photosynthesis		ଫୋଟୋସିନ୍ଥେସିସ୍

Q.No: 140	When soils are too acidic for a particular crop, what can be used to increase the pH to the desired level?	ଗୋଟେବେଳେ ଏକ ନିର୍ଦ୍ଦିଷ୍ଟ ଫସଲ ପାଇଁ ମୃତ୍ତିକା ଅମ୍ଳୀୟ ହେଲେ, pH କୁ ଆବଶ୍ୟକୀୟ ସ୍ତରକୁ ବୃଦ୍ଧି କରିବା ପାଇଁ କି ବ୍ୟବହାର କରାଯାଇପାରେ?
Lime carbonate (limestone)		ଲାଇମ୍ କାର୍ବୋନେଟ୍ (ଚୂନପଥର)
Elemental sulfur		ଏଲିମେଣ୍ଟାଲ୍ ସଲ୍ଫର୍
Iron sulfate		ଆୟରନ୍ ସଲ୍ଫେଟ୍
Aluminum sulfate		ଆଲୁମିନିୟମ୍ ସଲ୍ଫେଟ୍

Q.No: 141	Which of the following is considered an environmentally friendly source of energy due to its low carbon emissions?	ନିମ୍ନ ଅଣୁକାରୀ ନିର୍ଗମନ ପାଇଁ ନିମ୍ନଲିଖିତ କେଉଁଟି ପରିବେଶ ଅନୁକୂଳ ଶକ୍ତି ଉତ୍ସ ଭାବରେ ବିବେଚନା କରାଯାଏ?
Petroleum		ପେଟ୍ରୋଲିୟମ୍
Coal		କୋଇଲା
Oil		ତୈଳ
Solar energy		ସୌରଶକ୍ତି ଏନର୍ଜି

Q.No: 142	In which organelle does the process of aerobic respiration, which involves the breakdown of pyruvate using oxygen, take place ?	କେଉଁ ଅର୍ଗାନେଲରେ ଏରୋବିକ୍ ଶ୍ୱାସକ୍ରିୟା ପ୍ରକ୍ରିୟା ହୁଏ, ଯାହା ଅକ୍ସିଜେନ ବ୍ୟବହାର କରି ପାଇରୁଭେଟ ଭାଙ୍ଗିବା ସହିତ ଜଡ଼ିତ ହୁଏ?
Nucleus		ନ୍ୟୁକ୍ଲିୟସ୍
Mitochondria		ମାଇଟୋକଣ୍ଡ୍ରିଆ
Endoplasmic reticulum		ଏଣ୍ଡୋପ୍ଲାଜମିକ୍ ରେଟିକୁଲମ୍
Cytoplasm		ସାଇଟୋପ୍ଲାଜମ୍

Q.No: 143	What is the form of energy that is stored and transported within cells during cellular respiration?	ସେଲୁଲାରୀ ଶ୍ୱାସକ୍ରିୟା ସମୟରେ କୋଷ ମଧ୍ୟରେ ସଞ୍ଚିତ ଏବଂ ପରିବହନ କରାଯାଉଥିବା ଶକ୍ତି ରୂପ କ'ଣ?
Lactic acid		ଲାକ୍ଟିକ୍ ଏସିଡ୍
ATP (Adenosine Triphosphate)		ଏଟିପି (ଆଡେନୋସାଇନ୍ ଟ୍ରାଇଫସଫେଟ୍)
Pyruvate		ପାଇରୁଭେଟ
Glucose		ଗ୍ଲୁକୋଜ୍

Q.No: 144	In the event of a low wind speed, what backup facilities are recommended for wind energy farms?	କମ୍ ପବନର ବେଳେବେଳେ, ପବନ ଶକ୍ତି ଫାର୍ମଗୁଡ଼ିକ ପାଇଁ କେଉଁ ବ୍ୟବସ୍ଥାକୁ ବିକଳ୍ପ ସୁବିଧା ଭାବେ ବିଚାରକରାଯାଏ?
Additional Windmills		ଅତିରିକ୍ତ ଉଇଣ୍ଡମିଲ୍ସ
Additional wings		ଅତିରିକ୍ତ ୱିଙ୍ଗ୍ସ
Storage cells		ଷ୍ଟୋରେଜ୍ ସେଲ୍ସ
Air turbines		ଏୟାର ଟର୍ବାଇନ୍ସ

Q.No: 145	_____ is produced by an electric current flowing through a conductor.	_____ ଏକ ପରିଚାଳକ ମଧ୍ୟରେ ପ୍ରବାହିତ ହେଉଥିବା ବିଦ୍ୟୁତ ଦ୍ୱାରା ଉତ୍ପନ୍ନ ହୁଏ ।
Resistance		ରେଜିଷ୍ଟାନ୍ସ
Magnetic field		ମାଗନେଟିକ୍ ଫିଲ୍ଡ୍
Electricity		ଇଲେକ୍ଟ୍ରିସିଟି
Waves		ୱେଭ୍ସ

Q.No: 146	_____ is not a conductor of electricity.	_____ ବିଦ୍ୟୁତର କଣ୍ଡକ୍ଟର ନୁହେଁ ।
Distilled water		ଡିଷ୍ଟିଲ୍ଡ୍ ୱାଟର୍
Vinegar		ଭିନେଗାର୍
Salt water		ସଲ୍ଟ ୱାଟର୍
Lime juice		ଲାଇମ୍ ଜୁସ୍

Q.No: 147	Metal that react violently with cold water and the evolved hydrogen catches fire	ଠାଣ୍ଡା ପାଣି ସହିତ ହିଂସ୍ର ଭାବେ ବିକ୍ରିୟା କରୁଥିବାବେଳେ ସୃଷ୍ଟି ହିଡ୍ରୋଜେନ ପ୍ରଜ୍ୱଳିତ କରେ
Iron		ଆୟରନ୍
Magnesium		ମାଗନେସିୟମ୍
Copper		କପର୍
Sodium		ସୋଡିୟମ୍

Q.No: 148	Mosses are classified as	ମସେସ୍‌ଗୁଡ଼ିକ ଶ୍ରେଣୀଭୁକ୍ତ ହୋଇଛି
Bryophytes		ବ୍ରାୟୋଫାଇଟ୍ସ
Fungi		ଫଙ୍ଗି
Algae		ଆଲ୍ଗି
Mollusk		ମଲସ୍କ୍ସ

Q.No: 149	Penicillium belongs to the Kingdom _____	ପେନିସିଲିୟମ୍ _____ ଶ୍ରେଣୀର (Kingdom) ଅଟେ ।
Virae		ଭିରାଏ
Fungi		ଫଙ୍ଗି
Antibiotic		ଆଣ୍ଟିବାୟୋଟିକ୍
Monera		ମୋନେରା

Q.No: 150	_____ is referred to as Ampere.	_____ କୁ ଆମ୍ପେୟର୍ କୁହାଯାଏ ।
The unit of electric current		ଇଲେକ୍ଟ୍ରିକ୍ କରେଣ୍ଟର ଏକକ
The electric battery		ଇଲେକ୍ଟ୍ରିକ୍ ବ୍ୟାଟେରୀ
The electric fuse		ଇଲେକ୍ଟ୍ରିକ୍ ଫ୍ୟୁଜ୍
The electric voltage		ଇଲେକ୍ଟ୍ରିକ୍ ଭୋଲଟେଜ୍

OSSSC EXAMINATION

CANDIDATE RESPONSE SHEET FOR THE POST OF LI,FORESTOR, FOREST GUARD

Roll No.	:
Candidate Name	:
Exam Name	: Livestock Inspector,Forester and Forest Guard
Test Date	: 27 Apr 2024
Test Time	: 04:00 PM
Centre	: GANJAM-06 (TARATARINI TECHPARK ONLINE EXAM CENTER AT- INCOME TAX SQUARE , AMBAPUA, BERHAMPUR, GANJAM, ODISHA,INDIA Pin Code:760010)

Correct Option selected | Wrong Option selected | Correct Option | Not Answered

Section - I (English)

Q.No: 1 Fill in the blank with the most appropriate punctuation mark.
The students worked hard __ they were determined to succeed.
- brackets
- semicolon
- commas
- parentheses

Q.No: 2 Read the following paragraph and then answer the questions given below by choosing the most appropriate option based on what is said in the paragraph:

The Importance of Cultural Diversity

Cultural diversity refers to the coexistence of various cultural groups within a society. It enriches communities by fostering different perspectives, traditions, and languages. Embracing cultural diversity promotes tolerance and understanding, creating a harmonious environment. In an interconnected world, the exchange of ideas and customs between diverse cultures contributes to global unity and cooperation.

What does cultural diversity refer to?
- Homogeneous societies
- Coexistence of various cultural groups
- Cultural isolation
- Limited perspectives

Q.No: 3 Read the following paragraph and then answer the questions given below by choosing the most appropriate option based on what is said in the paragraph:

The Importance of Cultural Diversity

Cultural diversity refers to the coexistence of various cultural groups within a society. It enriches communities by fostering different perspectives, traditions, and languages. Embracing cultural diversity promotes tolerance and understanding, creating a harmonious environment. In an interconnected world, the exchange of ideas and customs between diverse cultures contributes to global unity and cooperation.

How does embracing cultural diversity benefit communities?
- By fostering intolerance
- By limiting perspectives
- By creating a harmonious environment
- By promoting cultural isolation

Q.No: 4 Read the following paragraph and then answer the questions given below by choosing the most appropriate option based on what is said in the paragraph:

The Importance of Cultural Diversity

Cultural diversity refers to the coexistence of various cultural groups within a society. It enriches communities by fostering different perspectives, traditions, and languages. Embracing cultural diversity promotes tolerance and understanding, creating a harmonious environment. In an interconnected world, the exchange of ideas and customs between diverse cultures contributes to global unity and cooperation.

Why is the exchange of ideas and customs mentioned as significant?
- To limit cultural diversity
- To foster intolerance
- To create cultural isolation
- To contribute to global unity and cooperation

Q.No: 5 Choose the correct part of speech for the underlined word in each sentence.
They went to the <u>beach</u> to relax.
- Adverb
- Adjective
- Verb
- Noun

Q.No: 6 Identify the plural form of "Boat".
- Boat
- Botes
- Boats
- Boates

Q.No: 7 Choose the correct question tag from the four options given, that completes the sentence logically and grammatically:
It's raining heavily, ____?
- hasn't it
- won't it
- can't it
- isn't it

Q.No: 8 What does the idiom "turn a blind eye" mean?
- Ignore or pretend not to see something
- Turn one's head
- Focus on something
- Close one eye

Q.No: 9 Choose the correct word for "A person who specializes in the medical treatment of mental illnesses":
- Podiatrist
- Physicians
- Psychiatrist
- Oncologist

Q.No: 10 In the sentence, "She was excited and happy __ but he seemed sad", which punctuation mark is used to connect two independent clauses?
- Period
- Exclamatory mark
- Comma
- Colon

Q.No: 11 In the following question, a sentence has been given in Active voice. Out of the four alternatives suggested, select the one which best expresses the same sentence in Passive voice.

To pass, the candidate has to answer at least three questions correctly.
- Answering of three questions correctly by the candidate has to be done to pass.
- At least three questions have to be answered correctly by the candidate to pass.
- At least three questions will be answered correctly by the candidate to pass.
- If the candidate answers three questions correctly then he will pass.

Q.No: 12 Choose the correct article in English grammar that completes the sentence:
Copper is ____ useful metal.
- a
- an
- the
- No Article Required

Q.No: 13 Choose the correct option that completes the sentence logically and grammatically:
The film was interesting, _____ a bit too long.
- then
- nor
- so
- but

Q.No: 14 What is the Synonym for "Exuberant"?
- Sad
- Depressed
- Miserable
- Joyful

Q.No: 15 Fill in the blank with the correctly spelled word:
It was a major __________ for the Company.
- embarrasment
- embarrassmint
- embarassment
- embarrassment

Q.No: 16 Choose the correct part of speech for the underlined word in each sentence.
We need to buy some <u>groceries</u>.
- Adjective
- Noun
- Verb
- Adverb

Q.No: 17 Choose the option which can substitute the below sentence:
A group of fish is called:
- school
- flock
- gaggle
- colony

Q.No: 18 Arrange the following jumbled sentence into a coherent order:
A. To
B. Gratitude
C. Them
D. Show
E. Have
F. We
G. Our
H. To
- B-A-C-F-D-E-H-G
- C-A-E-H-B-D-G-F
- G-B-H-C-F-E-A-D
- F-E-A-D-G-B-H-C

Q.No: 19 Choose the word that means "eager to learn or know":
- Apathetic
- Indifferent
- Curious
- Disinterested

Q.No: 20 Choose the correct option that completes the sentence logically and grammatically:
I would like to have ___ coffee, please.
- any
- an
- some
- by

Q.No: 21 What is the past tense of the irregular verb "eat"?
- eated
- eating
- aten
- ate

Q.No: 22 What does the word "adorn" mean?
- Remove
- Plain
- Decorate
- Strip

Q.No: 23 Choose the option that best represents the antonym of the underlined word in the sentence.
The speaker's <u>eloquent</u> words captivated the audience.
- fluent
- incoherent
- blunt
- mundane

Q.No: 24 Which sentence uses the past perfect continuous tense correctly?
- As soon as they left, I started cleaning the house.
- He told me he had finished his homework before dinner.
- We watched the movie after we had eaten dinner.
- I had been waiting for the bus for an hour when it finally arrived.

Q.No: 25 Choose the correct part of speech for the underlined word in each sentence.
The river flowed gently through the <u>picturesque</u> valley.
- Verb
- Adverb
- Adjective
- Noun

Section - II (Odia)

Q.No: 26 ନିମ୍ନୋକ୍ତ ମଧ୍ୟରୁ ସଂଯୁକ୍ତ ସ୍ୱର ଧ୍ୱନି କିଏ ?
- ଋ
- ଈ
- ଅ
- ଔ

Q.No: 27 ନିମ୍ନ ଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି ଭିନ୍ନ ?
- ଲୁଣିଆ
- ଢୋଲିଆ
- ପାଣିଚିଆ
- ମଧୁରିଆ

Q.No: 28 ନିମ୍ନ ଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି 'ଅତଏବ' ର ସଠିକ ସନ୍ଧି ବିଚ୍ଛେଦ ଅଟେ ?
- ଅତା + ଏବ
- ଅତଃ + ଏବ
- ଅତ + ଏବ
- ଅତୋ + ଏବ

Q.No: 29 ସଜ ମାଛରେ ପୋକ ପକାଇବା – ଏହି ରୂଢ଼ିଟି କେଉଁ ଅର୍ଥରେ ବ୍ୟବହାର କରାଯାଏ ?
- ଅନୁକୂଳ ପରିସ୍ଥିତିରେ ପ୍ରତିକୂଳ ବ୍ୟବହାର
- ନିର୍ଦ୍ଦୋଷକୁ ବଦନାମ କରିବା
- ଭଲ ଜିନିଷରୁ ଖରାପ ବାହାର କରିବା
- ଭଲକାର୍ଯ୍ୟକୁ ଖରାପ କରିବା

Q.No: 30 ନିମ୍ନୋକ୍ତ କେଉଁଟି ହ୍ରସ୍ୱସ୍ୱର ?
- ସବୁଗୁଡିକ
- ଉ
- ଇ
- ଅ

Q.No: 31 ନିମ୍ନୋକ୍ତ ମଧ୍ୟରୁ କେଉଁଟି ନାମ ବିଶେଷଣର ଅନ୍ତର୍ଭୁକ୍ତ ନୁହେଁ ?
- ବିଶେଷ୍ୟ
- ସର୍ବନାମ
- ଅବ୍ୟୟ
- ସମସ୍ତ

Q.No: 32 ଅଭ୍ୟୁଦୟ - ସନ୍ଧି ବିଚ୍ଛେଦ କଲେ କଣ ହେବ?
- ଅଭ୍ୟୁ + ଦୟ
- ଅଭି + ଦୋୟ
- ଅଭି + ଉଦୟ
- ଅଭି + ଦୟ

Q.No: 33 ଭୁଲ ଉତ୍ତର ଟି ବାଛ |
- ମେଧା + ବିନ୍ = ମେଧାବିନୀ
- ତେଜସ୍ + ବିନ୍ = ତେଜସ୍ୱିନୀ
- ତପସ୍ + ବିନ୍ = ତପବନୀ
- ମାୟା + ବିନ୍ = ମୟାବିନୀ

Q.No: 34 ଚିତା କାଟିବା – ଏହି ରୂଢ଼ିଟିର ଅର୍ଥ କ'ଣ?
- ଚିତ୍ର କରିବା
- ଅସହିଷ୍ଣୁ
- ଅତି ଦୁଷ୍ଟ
- ଠକିବା

Q.No: 35 ଶୁଣ୍ଡି ସାକ୍ଷୀ ମାତାଲ – ଏହି ରୂଢ଼ିଟିର ଅର୍ଥ କଣ?
- ମନ୍ଦଲୋକ ଭଲଲୋକକୁ ସମର୍ଥନ କରିବା
- ମନ୍ଦଲୋକ ମନ୍ଦଲୋକକୁ ସମର୍ଥନ କରିବା
- ଭଲଲୋକ ମନ୍ଦଲୋକକୁ ସମର୍ଥନ କରିବା
- ଭଲଲୋକ ଭଲଲୋକକୁ ସମର୍ଥନ କରିବା

Q.No: 36 ଷଷ୍ + ଥ କୁ ସନ୍ଧି କର |
- ଷଷ୍ଟ
- ଷଷ୍ଠ
- ଷଶ ଥ
- ଶଷଥଃ

Q.No: 37 'ଶିକ୍ଷକ ହରିକୁ ପାଠ ପଚାରିଲେ |' 'ପଚାରିଲେ' କେଉଁ ପ୍ରକାର କ୍ରିୟା ?
- ଦ୍ୱିକର୍ମକ କ୍ରିୟା
- ସକର୍ମକ କ୍ରିୟା
- ପ୍ରେରଣାର୍ଥକ କ୍ରିୟା
- ଅକର୍ମକ କ୍ରିୟା

Q.No: 38 'ଉଶୃଙ୍ଖଳ' ର ବିପରୀତ ଶବ୍ଦ କଣ?
- ଉଦାର
- ବିନମ୍ର
- ଶୃଙ୍ଖଳା
- ବିନୀତ

Q.No: 39 ନିମ୍ନରେ ଦିଆଯାଇଥିବା ଭିନ୍ନ ଶବ୍ଦ ଟିକୁ ବାଛ ?
- ବିନାୟକ
- ଗଜ
- ବାରଣ
- କୁଞ୍ଜର

Q.No: 40 ବେଦ ପୃଥିବୀର ପ୍ରାଚୀନତମ ଗ୍ରନ୍ଥ | ଏଠାରେ 'ପ୍ରାଚୀନତମ' ଶବ୍ଦ କି ପ୍ରକାର ବିଶେଷଣ ?
- ଗୁଣବାଚକ ବିଶେଷଣ
- ତୁଳନାତ୍ମକ ବିଶେଷଣ
- ସଂଖ୍ୟା ବାଚକ ବିଶେଷଣ
- ଅବସ୍ଥା ବାଚକ ବିଶେଷଣ

Q.No: 41 'ଈଷତ୍ ' ର ବିପରୀତ ଶବ୍ଦ କଣ?
- ପ୍ରଚୁର
- ସମ୍ପୂର୍ଣ୍ଣ
- ସମ୍ୟକ୍
- ପ୍ରଭୂତ

Q.No: 42 'କୋଣାର୍କ ଏକ ବିଶ୍ୱସ୍ତରୀୟ କୀର୍ତ୍ତି' | ଏଠାରେ 'କୋଣାର୍କ' କେଉଁ ପ୍ରକାର ବିଶେଷ୍ୟ?
- ଜାତିବାଚକ ବିଶେଷ୍ୟ
- ନାମ ବାଚକ ବିଶେଷ୍ୟ
- ବସ୍ତୁବାଚକ ବିଶେଷ୍ୟ
- ଗୁଣବାଚକ ବିଶେଷ୍ୟ

Q.No: 43 'ପଢ଼ିଲ' କ୍ରିୟାର କାଳ ନିରୂପଣ କର|?
- ସମ୍ପନ୍ନ ଅଭିପ୍ରାୟିକ ଅତୀତ
- ଅସମ୍ପନ୍ନ ଅତୀତ
- ସାଧାରଣ ଅତୀତ
- ସମ୍ପନ୍ନ ଅତୀତ

Q.No: 44 'ସାରଳା ଦାସ'ଙ୍କୁ ଓଡିଆ ଭାଷାର 'ବ୍ୟାସଦେବ' କୁହାଯାଏ |' ଉକ୍ତିରେ 'ବ୍ୟାସଦେବ' ପଦଟି କେଉଁ ପ୍ରକାର ବିଶେଷ୍ୟ?
- ଗୁଣ ବାଚକ ବିଶେଷ୍ୟ
- ଜାତିବାଚକ ବିଶେଷ୍ୟ
- ବସ୍ତୁ ବାଚକ ବିଶେଷ୍ୟ
- ନାମବାଚକ ବିଶେଷ୍ୟ

Q.No: 45 'ଲତା' ଶବ୍ଦ ର ପ୍ରତିଶବ୍ଦ ଲେଖ |
- ଦ୍ୱିପ
- ମୁଦିର
- ବଲ୍ଲୀ
- ଅରି

Q.No: 46 ଅଳସୁଆ ଲୋକମାନେ _________ କୁ ଚେଷ୍ଟା କରନ୍ତି | ଉପଯୁକ୍ତ ରୂଢ଼ି ଦ୍ୱାରା ଶୂନ୍ୟ ସ୍ଥାନ ପୂରଣ କର|
- ପରମୁଣ୍ଡରେ ନଡ଼ିଆ ବାଡେଇବା
- ଚିତା କାଟିବା
- ହାତ ଗଣିହେବା
- ଅଠା ବୋଳିବା

Q.No: 47 କମ୍ବଳରୁ ବାଳ ବାଛିବା – ଏହି ରୂଢ଼ିଟିର ଅର୍ଥ କ'ଣ?
- ଅଯଥା ଖର୍ଚ୍ଚ କରିବା
- ଅଯଥା କଥା କହିବା
- ଅଲଣା କଥା
- ବୃଥା ପରିଶ୍ରମ କରିବା

Q.No: 48 ଉଭୟ ମୁଖ ଗହ୍ୱର ଓ ନାସିକା ସାହାଯ୍ୟରେ କେଉଁ ବର୍ଣ୍ଣ ଉଚ୍ଚାରିତ ହୁଅନ୍ତି ?
- କଣ୍ଠ୍ୟ ବର୍ଣ୍ଣ
- ତାଲବ୍ୟ ବର୍ଣ୍ଣ
- ମୂର୍ଦ୍ଧଣ୍ୟ ବର୍ଣ୍ଣ
- ଅନୁନାସିକ ବର୍ଣ୍ଣ

Q.No: 49 'ଚିନ୍ମୟ ' ଶବ୍ଦର ଗଠନ ରୀତି କିପରିହେବ ?
- ଚି + ଅନ୍ମୟ
- ଚିତଃ + ମୟ
- ଚିତ୍ + ମୟ
- ଚିତ୍ + ଅନ୍ମୟ

Q.No: 50 'ଈଶ' ର ବିପରୀତ ଶବ୍ଦ କଣ?
- ଅନିଶ
- ଅହିଶ
- ଅବିଶ
- ସର୍ବଦା

Section - III (Arithmetic)

Q.No: 51 The ratio of 2.5 m to 20 cm is ______.	2.5 m ଓ 20 cmର ଅନୁପାତ ହେଉଛି _______ ।
25:2	25:2
2:25	2:25
12:2	12:2
2:12	2:12

Q.No: 52 What percent of 70 is 28?	70 ର କେତେ ପ୍ରତିଶତ ହେଉଛି 28 ?
36%	36%
40%	40%
45%	45%
48%	48%

Q.No: 53 Simplify: 10 - 2 x (3 - 1) =	ସରଳୀକରଣ କରନ୍ତୁ : 10 - 2 x (3 - 1) =
5	5
6	6
25	25
18	18

Q.No: 54 If 25 workers can complete a construction project in 20 days, how many days will it take for 40 workers to complete the same project?	ଯଦି 25 ଜଣ ଶ୍ରମିକ ଗୋଟିଏ ନିର୍ମାଣ ପ୍ରକଳ୍ପକୁ 20 ଦିନରେ ଶେଷ କରିପାରନ୍ତି । ତେବେ 40 ଜଣ ଶ୍ରମିକ ସେହି ସମାନ ପ୍ରକଳ୍ପକୁ କେତେ ଦିନରେ ଶେଷ କରିବେ ?
12.5 days	12.5 ଦିନ
18.5 days	18.5 ଦିନ
15 days	15 ଦିନ
30 days	30 ଦିନ

Q.No: 55 Simplify: $3-2(2-4)+4\div 2=$	ସରଳୀକରଣ କରନ୍ତୁ : $3-2(2-4)+4\div 2=$
9	9
7	7
5.5	5.5
7.6	7.6

Q.No: 56 An employee got a 15% increase in the salary. If the salary was Rs.25,000 then how much is the revised salary?	ଜଣେ କର୍ମଚାରୀ ବେତନରେ 15% ବୃଦ୍ଧି ହେଲା । ଯଦି ତା'ର ବେତନ Rs.25,000 ଥିଲା ତେବେ ତା'ର ସଂଶୋଧିତ ବେତନ କେତେ ହେବ ?
Rs.27,900	Rs.27,900
Rs.27,750	Rs.27,750
Rs.28,250	Rs.28,250
Rs.28,750	Rs.28,750

Q.No: 57 What is the Least Common Multiple (LCM) of 7 and 11?	7 ଏବଂ 11ର ଲଘିଷ୍ଠ ସାଧାରଣ ଗୁଣିତକ (LCM) କେତେ?
77	77
42	42
71	71
21	21

Q.No: 58 The average of seven numbers is 95. If the sum of the first four numbers is 595, what is the sum of the last three numbers?	ସାତଟି ସଂଖ୍ୟାର ହାରାହାରି ହେଉଛି 95 । ଯଦି ପ୍ରଥମ ଚାରୋଟି ସଂଖ୍ୟାର ସମଷ୍ଟି 595 , ତେବେ ଶେଷ ତିନୋଟି ସଂଖ୍ୟାର ସମଷ୍ଟି କେତେ ?
665	665
105	105
70	70
95	95

Q.No: 59 A ratio equivalent to 5:6 is _______.	5:6 ର ସମାନ ଅନୁପାତ ହେଉଛି _________ ।
15:18	15:18
10:13	10:13
8:12	8:12
9:12	9:12

Q.No: 60 The average age of a group of 20 students is 25 years. The total age of these 20 students is 500 years. When 3 more students join the group, the total age becomes 575. The average age of the new students is?	20 ଜଣିଆ ଛାତ୍ରଙ୍କର ହାରାହାରି ବୟସ ହେଉଛି 25 ବର୍ଷ । ସେହି 20ଜଣ ଛାତ୍ରଙ୍କର ସମୁଦାୟ ବୟସ ହେଉଛି 500ବର୍ଷ । ଯେତେବେଳେ ଆଉ 3 ଜଣ ଛାତ୍ର ଗୋଷ୍ଠୀରେ ଯୋଗ ଦିଅନ୍ତି, ସମୁଦାୟ ବୟସ 575 ହୋଇଯାଏ । ତେବେ ନୂଆ ଛାତ୍ରମାନଙ୍କର ହାରାହାରି ବୟସ କେତେ ?
15 years	15 ବର୍ଷ
5 years	5 ବର୍ଷ
25 years	25 ବର୍ଷ
10 years	10 ବର୍ଷ

Q.No: 61 A can finish a work in 18 days and B can do the same work in 15 days. B worked for 10 days and left the job. In how many days, A alone can finish the remaining work?	A ଗୋଟିଏ କାମକୁ 18 ଦିନରେ ଶେଷ କରିପାରେ ଏବଂ B ସେହି ସମାନ କାମକୁ 15 ଦିନରେ ଶେଷ କରିପାରେ । B 10 ଦିନ କାମ କରି କାମଟି ଛାଡିଦେଲା । ତେବେ ଅବଶିଷ୍ଟ କାମକୁ A ଏକାକୀ କେତେ ଦିନ ମଧ୍ୟରେ ଶେଷ କରିପାରିବ ?
6 days	6 ଦିନ
5.5 days	5.5 ଦିନ
8 days	8 ଦିନ
4 days	4 ଦିନ

Q.No: 62 A real estate agent sells two sites for Rs.10000 each. On one he gains 25% and on the other he loses 15%. What is his loss or gain percent?	ଏକ ରିଅଲ୍ ଇଷ୍ଟେଟ୍ ଏଜେଣ୍ଟ ପ୍ରତ୍ୟେକ ଜାଗାକୁ Rs.10000 ଦରରେ ଦୁଇଟି ଜାଗାକୁ ବିକ୍ରି କରେ । ଗୋଟିଏ ଜାଗାରୁ ସେ 25% ଲାଭ ପାଏ ଏବଂ ଅନ୍ୟ ଜାଗାଟିରେ 15% କ୍ଷତି ହୁଏ । ତେବେ ତାର ଶତକଡ଼ା କେତେ ଲାଭ ବା କ୍ଷତି ହେବ?
3% Loss	3% କ୍ଷତି
1% Loss	1% କ୍ଷତି
5% Profit	5% ଲାଭ
8% Profit	8% ଲାଭ

Q.No: 63 If the cost price of an article is Rs.40 and the selling price is Rs.55, what is the profit percentage?	ଯଦି ଏକ ଦ୍ରବ୍ୟର କିଣା ମୂଲ୍ୟ Rs.40 ଏବଂ ବିକ୍ରି ମୂଲ୍ୟ Rs.55 ହୁଏ, ତେବେ ଶତକଡ଼ା କେତେ ଲାଭ ହେବ ?
37.5%	37.5%
36.5%	36.5%
35.5%	35.5%
37%	37%

Q.No: 64

Q.No. 47 What is the Highest Exchange Rating (HER) of an item ? HER ITEM ग्रेड कितना होता है?

(1) 1 star	1 स्टार
(2) 2 star	2 स्टार
(3) 3 star	3 स्टार
(4) 4 star	4 स्टार

Q.No. 48 In which year the 10th edition of Indian Railway Stores Code was published ? भारतीय रेलवे भंडार कोड का 10वां संस्करण किस वर्ष प्रकाशित हुआ था?

(1) 2016	2016
(2) 2017	2017
(3) 2018	2018
(4) 2019	2019

Q.No. 49 In Indian Railway, a piece of spare is known as ? भारतीय रेलवे में, स्पेयर के टुकड़े को क्या कहा जाता है?

(1) Part	पार्ट
(2) Item	आइटम
(3) Unit	यूनिट
(4) Spare	स्पेयर

Q.No. 50 A number was sold at a loss of 8% of the selling price. If the selling price was increased by 25%, the new profit was 15%. What was the cost price ? एक संख्या को बिक्री मूल्य के 8% के नुकसान पर बेचा गया। यदि बिक्री मूल्य में 25% की वृद्धि की गई, तो नया लाभ 15% था। लागत मूल्य क्या था?

(1) 200	200
(2) 250	250
(3) 300	300
(4) 350	350

Q.No. 51 A train moves 180 km in 3 hours. What is the average speed of the train ? एक ट्रेन 3 घंटे में 180 किमी की दूरी तय करती है। ट्रेन की औसत गति क्या है?

(1) 60 km/h	60 किमी/घंटा
(2) 50 km/h	50 किमी/घंटा
(3) 40 km/h	40 किमी/घंटा
(4) 30 km/h	30 किमी/घंटा

Q.No. 52 If 2 years compound interest on a sum of Rs. 8000 is Rs. 1920, then the rate of interest is ? यदि 8000 रुपये की राशि पर 2 वर्ष का चक्रवृद्धि ब्याज 1920 रुपये है, तो ब्याज की दर है?

(1) 10%	10%
(2) 12%	12%
(3) 15%	15%
(4) 20%	20%

Q.No. 53 The average weight of a group of 10 girls is 52 kg and the average weight of another group of 15 girls is 48 kg. What is the average weight of the 25 girls ? 10 लड़कियों के समूह का औसत वजन 52 किग्रा है और 15 लड़कियों के दूसरे समूह का औसत वजन 48 किग्रा है। 25 लड़कियों का औसत वजन क्या है?

(1) 49.6 kg	49.6 किग्रा
(2) 50 kg	50 किग्रा
(3) 50.4 kg	50.4 किग्रा
(4) 51 kg	51 किग्रा

Q.No. 54 If the numbers added in order from 1 to 100, the sum is 5050, then the sum of the numbers from 101 to 200 is ? यदि संख्याओं को क्रमशः 1 से 100 तक जोड़ा जाए तो योग 5050 है, तो 101 से 200 तक संख्याओं का योग है?

(1) 10000	10000
(2) 15000	15000
(3) 20000	20000
(4) 25000	25000

Q.No. 55 If the selling price of a pen is Rs. 100 and the profit is 25%, then the cost price is ? यदि एक पेन का विक्रय मूल्य 100 रुपये है और लाभ 25% है, तो लागत मूल्य है?

(1) Rs. 125	125 रुपये
(2) Rs. 80	80 रुपये
(3) Rs. 75	75 रुपये
(4) Rs. 100	100 रुपये

Q.No. 56 If the numerator and denominator of a fraction are increased by 1, the value of the fraction becomes $\frac{3}{4}$. Find the value of the fraction ? यदि भिन्न के अंश और हर में 1 की वृद्धि की जाती है, तो भिन्न का मान $\frac{3}{4}$ हो जाता है। भिन्न का मान ज्ञात करें?

(1) $\frac{2}{3}$	$\frac{2}{3}$
(2) $\frac{3}{5}$	$\frac{3}{5}$
(3) $\frac{4}{5}$	$\frac{4}{5}$
(4) $\frac{5}{6}$	$\frac{5}{6}$

Q.No. 57 If the simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 58 What is the difference between simple interest and compound interest on a sum of Rs. 5000 for 2 years at 10% per annum ? 5000 रुपये की राशि पर 2 वर्ष के लिए 10% प्रति वर्ष की दर से साधारण ब्याज और चक्रवृद्धि ब्याज में अंतर क्या है?

(1) Rs. 100	100 रुपये
(2) Rs. 150	150 रुपये
(3) Rs. 200	200 रुपये
(4) Rs. 250	250 रुपये

Q.No. 59 If the simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 60 If the selling price of a pen is Rs. 100 and the profit is 25%, then the cost price is ? यदि एक पेन का विक्रय मूल्य 100 रुपये है और लाभ 25% है, तो लागत मूल्य है?

(1) Rs. 125	125 रुपये
(2) Rs. 80	80 रुपये
(3) Rs. 75	75 रुपये
(4) Rs. 100	100 रुपये

Q.No. 61 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 62 If the simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 63 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 64 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 65 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 66 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 67 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 68 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 69 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 70 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 71 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 72 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 73 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 74 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 75 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 76 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 77 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 78 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 79 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 80 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 81 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 82 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 83 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 84 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 85 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 86 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 87 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 88 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 89 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 90 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 91 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 92 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 93 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 94 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 95 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 96 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 97 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 98 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 99 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Q.No. 100 The simplifying value of a fraction is $\frac{3}{4}$, then the value of the fraction is ? यदि भिन्न का सरलीकृत मान $\frac{3}{4}$ है, तो भिन्न का मान है?

(1) $\frac{3}{4}$	$\frac{3}{4}$
(2) $\frac{4}{3}$	$\frac{4}{3}$
(3) $\frac{1}{4}$	$\frac{1}{4}$
(4) $\frac{1}{3}$	$\frac{1}{3}$

Section - 15 (General Awareness)

Q.No. 101 Which one of the following is not a part of the Indian Railway Stores Code ? निम्नलिखित में से कौन भारतीय रेलवे भंडार कोड का भाग नहीं है?

(1) Accounting	लेखांकन
(2) Planning	योजना
(3) Medicine	चिकित्सा
(4) Purchase	खरीद

Q.No. 102 Which of the following is the largest coastal region in India? निम्नलिखित में से कौन सा भारत का सबसे बड़ा तटीय क्षेत्र है?

(1) Konkan coast	कोंकण तट
(2) Malabar coast	मालाबार तट
(3) Coromandel coast	कोरोमंडल तट
(4) Bay coast	खाड़ी तट

Q.No. 103 Which of the following are the 3 original members of Western Railway Zone ? निम्नलिखित समूह में से पश्चिम रेलवे के मूल 3 सदस्य कौन से हैं?

(1) Mumbai, Ahmedabad, Vadodara, Rajkot, Ratlam, Ajmer	मुंबई, अहमदाबाद, वडोदरा, राजकोट, रतलाम, अजमेर
(2) Ahmedabad, Jaipur, Ajmer, Kota, Bhopal, Ujjain	अहमदाबाद, जयपुर, अजमेर, कोटा, भोपाल, उज्जैन
(3) Mumbai, Ahmedabad, Jaipur, Ajmer, Kota, Bhopal	मुंबई, अहमदाबाद, जयपुर, अजमेर, कोटा, भोपाल
(4) Mumbai, Ahmedabad, Ajmer, Kota, Bhopal, Ujjain	मुंबई, अहमदाबाद, अजमेर, कोटा, भोपाल, उज्जैन

Q.No. 104 The Rajdhani Express connects Delhi with ? राजधानी एक्सप्रेस दिल्ली को किससे जोड़ती है?

(1) Kolkata, Chennai, Bangalore, Secunderabad	कोलकाता, चेन्नई, बैंगलोर, सिकंदराबाद
(2) Kolkata, Chennai, Bangalore, Hyderabad	कोलकाता, चेन्नई, बैंगलोर, हैदराबाद
(3) Kolkata, Chennai, Bangalore, Tiruchirapalli	कोलकाता, चेन्नई, बैंगलोर, तिरुचिरापल्ली
(4) Kolkata, Chennai, Bangalore, Tiruchirapalli	कोलकाता, चेन्नई, बैंगलोर, तिरुचिरापल्ली

Q.No. 105 Which of the following is not a part of the Indian Railway Stores Code ? निम्नलिखित में से कौन भारतीय रेलवे भंडार कोड का भाग नहीं है?

(1) Accounting	लेखांकन
(2) Planning	योजना
(3) Medicine	चिकित्सा
(4) Purchase	खरीद

Q.No. 106 Which country's Indian Railway Stores Code is the first and foremost source of information for all other stores manuals ? किस देश का भारतीय रेलवे भंडार कोड अन्य सभी भंडार मैनुअल के लिए सूचना का पहला और प्रमुख स्रोत है?

(1) Japan	जापान
(2) Russia	रूस
(3) Germany	जर्मनी
(4) Canada	कनाडा

Q.No. 107 Which country's Indian Railway Stores Code is the first and foremost source of information for all other stores manuals ? किस देश का भारतीय रेलवे भंडार कोड अन्य सभी भंडार मैनुअल के लिए सूचना का पहला और प्रमुख स्रोत है?

(1) Japan	जापान
(2) Russia	रूस
(3) Germany	जर्मनी
(4) Canada	कनाडा

Q.No. 108 Which of the following is not a part of the Indian Railway Stores Code ? निम्नलिखित में से कौन भारतीय रेलवे भंडार कोड का भाग नहीं है?

(1) Accounting	लेखांकन
(2) Planning	योजना
(3) Medicine	चिकित्सा
(4) Purchase	खरीद

Q.No. 109 Which country's Indian Railway Stores Code is the first and foremost source of information for all other stores manuals ? किस देश का भारतीय रेलवे भंडार कोड अन्य सभी भंडार मैनुअल के लिए सूचना का पहला और प्रमुख स्रोत है?

(1) Japan	जापान
(2) Russia	रूस
(3) Germany	जर्मनी
(4) Canada	कनाडा

Q.No. 110 Which country's Indian Railway Stores Code is the first and foremost source of information for all other stores manuals ? किस देश का भारतीय रेलवे भंडार कोड अन्य सभी भंडार मैनुअल के लिए सूचना का पहला और प्रमुख स्रोत है?

(1) Japan	जापान
(2) Russia	रूस
(3) Germany	जर्मनी
(4) Canada	कनाडा

Q.No. 111 Which country's Indian Railway Stores Code is the first and foremost source of information for all other stores manuals ? किस देश का भारतीय रेलवे भंडार कोड अन्य सभी भंडार मैनुअल के लिए सूचना का पहला और प्रमुख स्रोत है?

(1) Japan	जापान
(2) Russia	रूस
(3) Germany	जर्मनी
(4) Canada	कनाडा

Q.No. 112 Which country's Indian Railway Stores Code is the first and foremost source of information for all other stores manuals ? किस देश का भारतीय रेलवे भंडार कोड अन्य सभी भंडार मैनुअल के लिए सूचना का पहला और प्रमुख स्रोत है?

(1) Japan	जापान
(2) Russia	रूस
(3) Germany	जर्मनी
(4) Canada	कनाडा

Q.No. 113 Which country's Indian Railway Stores Code is the first and foremost source of information for all other stores manuals ? किस देश का भारतीय रेलवे भंडार कोड अन्य सभी भंडार मैनुअल के लिए सूचना का पहला और प्रमुख स्रोत है?

(1) Japan	जापान
(2) Russia	रूस
(3) Germany	जर्मनी
(4) Canada	कनाडा

Q.No. 114 Which country's Indian Railway Stores Code is the first and foremost source of information for all other stores manuals ? किस देश का भारतीय रेलवे भंडार कोड अन्य सभी भंडार मैनुअल के लिए सूचना का पहला और प्रमुख स्रोत है?

(1) Japan	जापान
(2) Russia	रूस
(3) Germany	जर्मनी
(4) Canada	कनाडा

Q.No. 115 Which country's Indian Railway Stores Code is the first and foremost source of information for all other stores manuals ? किस देश का भारतीय रेलवे भंडार कोड अन्य सभी भंडार मैनुअल के लिए सूचना का पहला और प्रमुख स्रोत है?

(1) Japan	जापान
(2) Russia	रूस
(3) Germany	जर्मनी
(4) Canada	कनाडा

Q.No. 116 Which country's Indian Railway Stores Code is the first and foremost source of information for all other stores manuals ? किस देश का भारतीय रेलवे भंडार कोड अन्य सभी भंडार मैनुअल के लिए सूचना का पहला और प्रमुख स्रोत है?

(1) Japan	जापान
(2) Russia	रूस
(3) Germany	जर्मनी
(4) Canada	कनाडा

Q.No. 117 Which country's Indian Railway Stores Code is the first and foremost source of information for all other stores manuals ? किस देश का भारतीय रेलवे भंडार कोड अन्य सभी भंडार मैनुअल के लिए सूचना का पहला और प्रमुख स्रोत है?

(1) Japan	जापान
(2) Russia	रूस
(3) Germany	जर्मनी
(4) Canada	कनाडा

Q.No. 118 Which country's Indian Railway Stores Code is the first and foremost source of information for all other stores manuals ? किस देश का भारतीय रेलवे भंडार कोड अन्य सभी भंडार मैनुअल के लिए सूचना का पहला और प्रमुख स्रोत है?

(1) Japan	जापान
(2) Russia	रूस
(3) Germany	जर्मनी
(4) Canada	कनाडा

Q.No. 119 Which country's Indian Railway Stores Code is the first and foremost source of information for all other stores manuals ? किस देश का भारतीय रेलवे भंडार कोड अन्य सभी भंडार मैनुअल के लिए सूचना का पहला और प्रमुख स्रोत है?

(1) Japan	जापान
(2) Russia	रूस
(3) Germany	जर्मनी
(4) Canada	कनाडा

Q.No. 120 Which country's Indian Railway Stores Code is the first and foremost source of information for all other stores manuals ? किस देश का भारतीय रेलवे भंडार कोड अन्य सभी भंडार मैनुअल के लिए सूचना का पहला और प्रमुख स्रोत है?

(1) Japan	जापान
(2) Russia	रूस
(3) Germany	जर्मनी
(4) Canada	कनाडा

Q.No. 121 Which country's Indian Railway Stores Code is the first and foremost source of information for all other stores manuals ? किस देश का भारतीय रेलवे भंडार कोड अन्य सभी भंडार मैनुअल के लिए सूचना का पहला और प्रमुख स्रोत है?

(1) Japan	जापान
(2) Russia	रूस
(3) Germany	जर्मनी
(4) Canada	कनाडा

Q.No. 122 Which country's Indian Railway Stores Code is the first and foremost source of information for all other stores manuals ? किस देश का भारतीय रेलवे भंडार कोड अन्य सभी भंडार मैनुअल के लिए सूचना का पहला और प्रमुख स्रोत है?

(1) Japan	जापान
(2) Russia	रूस
(3) Germany	जर्मनी
(4) Canada	कनाडा

Q.No. 123 Which country's Indian Railway Stores Code is the first and foremost source of information for all other stores manuals ? किस देश का भारतीय रेलवे भंडार कोड अन्य सभी भंडार मैनुअल के लिए सूचना का पहला और प्रमुख स्रोत है?

(1) Japan	जापान
(2) Russia	रूस
(3) Germany	जर्मनी
(4) Canada	कनाडा

Q.No. 124 Which country's Indian Railway Stores Code is the first

Q.No: 127	Which among the following laws is not related to gases?	ନିମ୍ନରୁଣ୍ଡ କେଉଁ ନିୟମଟି ଗ୍ୟାସ ସହିତ ସମ୍ପର୍କିତ ନୁହେଁ?
Boyle's law		ବୟଲଙ୍କ ନିୟମ
Charles's law		ଚାର୍ଲସଙ୍କ ନିୟମ
Hooke's law		ହୁକଙ୍କ ନିୟମ
Gay-Lussac's law		ଗେ-ଲୁସାକଙ୍କ ନିୟମ

Q.No: 128	Which international agreement led to the phase-out of CFCs?	କେଉଁ ଆନ୍ତର୍ଜାତୀୟ ଚୁକ୍ତିନାମା ସିଏଫସି (CFCs)ର ପର୍ଯ୍ୟାୟକ୍ରମୀ ବିଲୋପ ଘଟାଇଥିଲା?
Copenhagen Accord		କୋପେନହେଗନ୍ ଏକର୍ଡ୍
Daka agreement		ଢାକା ଚୁକ୍ତିନାମା
Montreal Protocol		ମଣ୍ଟ୍ରିଆଲ୍ ପ୍ରୋଟୋକଲ୍
Basel framework		ବାସେଲ୍ ଫ୍ରେମୱାର୍କ୍

Q.No: 129	The blue color of the sky is primarily due to:	ଆକାଶର ନୀଳ ରଙ୍ଗ ମୁଖ୍ୟତଃ ଏହି କାରଣରୁ ହୋଇଥାଏ:
Blue light is scattered more		ନୀଳ ଆଲୋକ ଅଧିକ ବିଚ୍ଛିନ୍ନ ହୁଏ
Blue light is dispersed more		ନୀଳ ଆଲୋକ ଅଧିକ ବିଚ୍ଛୁରିତ ହୁଏ
Blue light is refracted more		ନୀଳ ଆଲୋକ ଅଧିକ ପ୍ରତିସରଣ ହୁଏ
Blue light is reflected more		ନୀଳ ଆଲୋକ ଅଧିକ ପ୍ରତିଫଳିତ ହୁଏ

Q.No: 130	_____ is generated by the uneven heating of the Earth's surface by the Sun, making it a form of solar energy.	ସୂର୍ଯ୍ୟଙ୍କ ଦ୍ୱାରା ପୃଥିବୀର ପୃଷ୍ଠର ଅସମାନ ଉତ୍ତାପ ଯୋଗୁଁ _____ ସୃଷ୍ଟି ହୁଏ, ଯାହା ଏହାକୁ ଏକୀଭୂତ ଶକ୍ତିରେ ଏକ ରୂପ କରିଥାଏ।
Static energy		ସ୍ଥିର ଶକ୍ତି
Nuclear energy		ପରମାଣୁ ଶକ୍ତି
Wind Energy		ପବନ ଶକ୍ତି
Bio-Mass energy		ଜୈବିକ-ବସ୍ତୁ ଶକ୍ତି

Q.No: 131	Internal fertilization is typically associated with which reproductive structures in mammals?	ଜନନୀଯୀ ପ୍ରାଣୀମାନଙ୍କରେ ଅନ୍ତଃ ନିଷେକରେ ସାଧାରଣତଃ କେଉଁ ପ୍ରଜନନ ଅଙ୍ଗ ସହିତ ଜଡିତ?
Oviducts		ଡିମ୍ବବାହୀ
Ovaries		ଡିମ୍ବଗ୍ରନ୍ଥି
Testes		ଅଣ୍ଡକୋଷ
Abdomen		ଉଦର

Q.No: 132	Which one of the following shows the correct relationship in terms of	ନିମ୍ନରୁଣ୍ଡ ମଧ୍ୟରୁ କେଉଁଟି ଠିକ୍ ଯାହାକି ବର୍ଣ୍ଣନା ଏ?
Al > Ca > Ni		Al > Ca > Ni
Ca > Ni > Al		Ca > Ni > Al
Ni > Al > Ca		Ni > Al > Ca
Ca > Al > Ni		Ca > Al > Ni

Q.No: 133	What does a pH value less than 7 indicate on the pH scale?	pH ବ୍ୟବଧାନରେ 7 ରୁ କମ୍ pH ମୂଲ୍ୟ କ'ଣ ସୂଚାଏ?
Neutral solution		ନିରପେକ୍ଷ ଦ୍ରବଣ
Basic solution		କ୍ଷାରୀୟ ଦ୍ରବଣ
Acidic solution		ଅମ୍ଳୀୟ ଦ୍ରବଣ
Alkaline solution		କ୍ଷାରୀୟ ଦ୍ରବଣ

Q.No: 134	Which of the following is the lightest metal?	ନିମ୍ନରୁଣ୍ଡ ମଧ୍ୟରୁ କେଉଁଟି ସବୁଠାରୁ ହାଲୁକା ଧାତୁ?
Iron		ଲୁହା
Lead		ସୀସା
Gold		ସୁନା
Lithium		ଲିଥିୟମ

Q.No: 135	Cartilaginous fish, such as sharks and rays, belong to which class of fish?	କାର୍ଟିଲାଜିନସ୍ ମାଛ, ଯେପରିକି ଶାର୍କ ଏବଂ ରେ, କେଉଁ ଶ୍ରେଣୀର ମାଛରେ ଅନ୍ତର୍ଭୁକ୍ତ?
Chondrichthyes		କୋଣ୍ଡ୍ରିକ୍ଥାଇସ୍
Amphibia		ଆମ୍ଫିବିଆ
Osteichthyes		ଅଷ୍ଟିଚ୍ଥାଇସ୍
Fungi		ଫଙ୍ଗି

Q.No: 136	Acid rain consists of:	ଏସିଡ୍ ବର୍ଷାରେ ଅଛି:
Nitrous oxide and carbonic acid		ନାଇଟ୍ରସ୍ ଅକ୍ସାଇଡ୍ ଏବଂ କାର୍ବନିକ୍ ଏସିଡ୍
Potassium oxide and sulphuric acid		ପୋଟାସିୟମ୍ ଅକ୍ସାଇଡ୍ ଏବଂ ସଲ୍ଫ୍ୟୁରିକ୍ ଏସିଡ୍
Nitrous oxide and sulphuric acid		ନାଇଟ୍ରସ୍ ଅକ୍ସାଇଡ୍ ଏବଂ ସଲ୍ଫ୍ୟୁରିକ୍ ଏସିଡ୍
Nitric acid and sulphuric acid		ନାଇଟ୍ରିକ୍ ଏସିଡ୍ ଏବଂ ସଲ୍ଫ୍ୟୁରିକ୍ ଏସିଡ୍

Q.No: 137	As per the five kingdom system of biological classification, a biologist would classify 'Neurospora' under _____.	ଜୈବିକ ବର୍ଗୀକରଣର ପଞ୍ଚ ରାଜ୍ୟ ପ୍ରଣାଳୀ ଅନୁଯାୟୀ, ଜଣେ ଜୀବବିଜ୍ଞାନୀ 'ନିଉରୋସ୍ପୋରା'କୁ _____ ଅଧୀନରେ ବର୍ଗୀକରଣ କରିବେ।
Phycomycetes algae		ଫାଇକୋମାଇସିଟସ୍‌ରୁ ଆଲଜା
Slime Mould fungi		ସ୍ଲିମ୍ଜା ମୋଲ୍ଡ୍ ଫଙ୍ଗସ୍
Ascomycetes fungi		ଆସକୋମାଇସେଟସ୍‌ରୁ ଫଙ୍ଗସ୍
Basidiomycetes fungi		ବାସିଡିୟୋମାଇସେଟସ୍ ଫଙ୍ଗସ୍

Q.No: 138	What would happen if a genetic variation that allows for survival benefits causes a green beetle to emerge in the population?	ଯଦି ଏକ ଜେନେଟିକ୍ ପରିବର୍ତ୍ତନ ଯାହା ବଞ୍ଚିବାର ଲାଭ ପାଇଁ ଅନୁମତି ଦିଏ ତେବେ ଜନସଂଖ୍ୟାରେ ଏକ ସବୁଜ ପ୍ରଜାପତି ଉଦ୍ଭବ ହେବାକୁ କ'ଣ ଘଟିବ?
The frequency of green beetles remains unchanged		ସବୁଜ ପ୍ରଜାପତିମାନଙ୍କର ସଂଖ୍ୟା ଅପରିବର୍ତ୍ତିତ ରହିଛି
The green beetles are naturally selected, and their population increases		ସବୁଜ ପ୍ରଜାପତି ସ୍ୱାଭାବିକ ଭାବରେ ବଛାଇ ହୋଇଛନ୍ତି ଏବଂ ସେମାନଙ୍କ ଜନସଂଖ୍ୟା ବୃଦ୍ଧି ପାଏ
The green beetles become extinct		ସବୁଜ ପ୍ରଜାପତି ବିଲୁପ୍ତ ହୋଇଯାଏ
The crows selectively eat the green beetles		କାକ ମାନେ ସବୁଜ ପ୍ରଜାପତିମାନଙ୍କୁ ଚୟନ କରି ଖାଆନ୍ତି

Q.No: 139	The main function of guard cells in leaves is to:	ପତ୍ରରେ ଗାର୍ଡ କୋଷଗୁଡ଼ିକର ମୁଖ୍ୟ କାର୍ଯ୍ୟ ହେଉଛି:
Control the opening and closing of stomata for gas exchange		ଗ୍ୟାସ ବିନିମୟ ପାଇଁ ଷ୍ଟୋମାଟାର ଖୋଲିବା ଏବଂ ବନ୍ଦ କରିବାକୁ ନିୟନ୍ତ୍ରଣ କରିବା
Store starch produced during photosynthesis		ଆଲୋକ ସଂଶ୍ଳେଷଣ ସମୟରେ ତିଆରି ହେବା ଷ୍ଟାର୍ଚ୍ଚ ସଂରକ୍ଷଣ କରିବା
Provide structural support to the leaf blade		ପତ୍ର ବ୍ଲେଡ୍‌କୁ ଗଠନାତ୍ମକ ସମର୍ଥନ ପ୍ରଦାନ କରିବା
Conduct water from the roots to the leaves		ମୂଳରୁ ପତ୍ରକୁ ଜଳ ପରିବହନ କରିବା

Q.No: 140	A phase of transition from gas to liquid is called _____.	ଗ୍ୟାସରୁ ତରଳ ପର୍ଯ୍ୟାୟକୁ ଏକ ପର୍ଯ୍ୟାୟକୁ _____ କୁହାଯାଏ।
Evaporation		ବାଷ୍ପୀକରଣ
Freezing		କଠିନୀକରଣ
Condensation		ଘନୀକରଣ
Melting		ତରଳିବା

Q.No: 141	The Kidney structure that gathers the filtrate is called _____.	ବୃକ୍କର ଗଠନ ଯାହା ଫିଲଟ୍ରେଟ୍ ସଂଗ୍ରହ କରେ ତାହାକୁ _____ କୁହାଯାଏ।
Alveoli		ଆଲଭିଓଲି
urethra		ମୂତ୍ରନଳୀ
bronchioles		ବ୍ରୋଙ୍କିଓଲ୍ସ
Bowman's capsule		ବୋମାନ୍ସ୍ କ୍ୟାପସୁଲ୍

Q.No: 142	In double fertilization, the male gamete and secondary nucleus give rise to	ଦ୍ୱନ୍ଦ୍ୱ ଫର୍ଟିଲାଇଜେସନରେ ପୁରୁଷ ଯୁଗ୍ମକ ଓ ଦ୍ୱିତୀୟଶ୍ରେଣୀ ନ୍ୟୁକ୍ଲିୟସ୍ କୁ ଦେଇଥାଏ
Gamete nucleus		ଯୁଗ୍ମକ ନ୍ୟୁକ୍ଲିୟସ
Egg nucleus		ଅଣ୍ଡା ନ୍ୟୁକ୍ଲିୟସ
Endosperm nucleus		ଏଣ୍ଡୋସ୍ପର୍ମ ନ୍ୟୁକ୍ଲିୟସ
Exosperm nucleus		ଏକ୍ସୋସ୍ପର୍ମ ନ୍ୟୁକ୍ଲିୟସ

Q.No: 143	In India the difference between the live wire and neutral wire is _____	ଭାରତରେ ଲାଇଭ ତାରାର ଏବଂ ନିରପେକ୍ଷ ତାରାର ମଧ୍ୟରେ ପାର୍ଥକ୍ୟ ହେଉଛି _____
120 V		120 V
250 V		250 V
220 V		220 V
200 V		200 V

Q.No: 144	What function does the heart's division into the right and left sides serve?	ହୃଦୟର ଡାହାଣ ଏବଂ ବାମ ପାର୍ଶ୍ୱରେ ବିଭାଜନ କରିବାର କାର୍ଯ୍ୟ କ'ଣ?
To regulate body temperature		ଶରୀରର ତାପମାତ୍ରାକୁ ନିୟନ୍ତ୍ରଣ କରିବାର ପାଇଁ
To facilitate blood pressure		ରକ୍ତଚାପକୁ ସୁବିଧା କରିବାର ପାଇଁ
To prevent mixing of oxygenated and deoxygenated blood		ଅମ୍ଳଜାନଯୁକ୍ତ ଏବଂ ଅମ୍ଳଜାନମୁକ୍ତ ରକ୍ତର ମିଶ୍ରଣକୁ ରୋକିବା ପାଇଁ
To control the heartbeat		ହୃଦସ୍ପନ୍ଦନକୁ ନିୟନ୍ତ୍ରଣ କରିବା ପାଇଁ

Q.No: 145	Which of the following is an acid found in fruits?	ନିମ୍ନରୁଣ୍ଡ ମଧ୍ୟରୁ କେଉଁଟି ଫଳରେ ମିଳୁଥିବା ଏକ ଅମ୍ଳ?
Sodium hydroxide		ସୋଡିୟମ୍ ହାଇଡ୍ରୋକ୍ସାଇଡ୍
Citric acid		ସାଇଟ୍ରିକ୍ ଏସିଡ୍
Hydrochloric acid		ହାଇଡ୍ରୋକ୍ଲୋରିକ୍ ଏସିଡ୍
Baking soda		ବେକିଂ ସୋଡା

Q.No: 146	What is the role of a capacitor in an electrical circuit?	ବିଦ୍ୟୁତ ସର୍କିଟରେ କ୍ୟାପାସିଟରର ଭୂମିକା କ'ଣ?
It checks electricity		ଏହା ବିଦ୍ୟୁତ୍ ଯାଞ୍ଚ କରେ
It stores electrical energy		ଏହା ବିଦ୍ୟୁତ୍ ଶକ୍ତି ସଂରକ୍ଷଣ କରେ
It increases resistance		ଏହା ପ୍ରତିରୋଧକୁ ବୃଦ୍ଧି କରେ
It regulates voltage		ଏହା ଭୋଲ୍ଟେଜକୁ ନିୟନ୍ତ୍ରଣ କରେ

Q.No: 147	The Electronic configurations for Helium (He) is _____.	ହିଲିୟମ୍ (He) ର ଇଲେକ୍ଟ୍ରନିକ ବିନ୍ୟାସ _____ ଅଟେ।
$4S^2$		$4S^1$
$2S^2$		$2S^4$
$1S^2$		$1S^1$
$3S^2$		$3S^1$

Q.No: 148	What is most common reasons for Heritage monuments like Taj Mahal being affect?	ତାଜମହଲ କିମ୍ବା ଐତିହ୍ୟ ସ୍ମାରକୀଗୁଡ଼ିକ ପ୍ରଭାବିତ ହେବାର ସବୁଠାରୁ ସାଧାରଣ କାରଣ କ'ଣ?
Soil Erosion		ମୃତ୍ତିକା କ୍ଷୟକ୍ଷୟ
Over Population		ଅତିଏକ୍ତ ଜନସଂଖ୍ୟା
Water pollution		ଜଳ ପ୍ରଦୂଷଣ
Air pollution		ବାୟୁ ପ୍ରଦୂଷଣ

Q.No: 149	Inflammation of the liver means :	ଯକୃତର ପ୍ରଦାହ ଅର୍ଥ:
Tuberculosis		ଚକ୍ଷା
Cancer		କର୍କଟ
Syphilis		ସିଫିଲିସ୍
Hepatitis		ହେପାଟାଇଟିସ୍

Q.No: 150	Electric power be defined as	ବିଦ୍ୟୁତ୍ ଶକ୍ତିକୁ ଏହିଭାବି ବ୍ୟାଖ୍ୟା କରାଯାଇପାରେ
The rate at which electric energy is consumed in an electric circuit		ଏକ ଇଲେକ୍ଟ୍ରନିକ ସର୍କିଟରେ ବିଦ୍ୟୁତ୍ ଶକ୍ତି ବ୍ୟବହୃତ ହେଉଥିବା ହାର
The concept of electric energy being dissipated in an electric circuit		ଏକ ଇଲେକ୍ଟ୍ରନିକ ସର୍କିଟରେ ବିଦ୍ୟୁତ୍ ଶକ୍ତି ବିଚ୍ଛୁରିତ ହେବାର ଧାରଣା
The distance to which electric energy travels		ବିଦ୍ୟୁତ୍ ଶକ୍ତି ଯାତ୍ରା କରୁଥିବା ଦୂରତା
The quantity of pressure energy consumed in an electric circuit		ଏକ ଇଲେକ୍ଟ୍ରନିକ ସର୍କିଟରେ ବ୍ୟବହୃତ ଚାପ ଶକ୍ତିର ପରିମାଣ

Indian Institute of Technology
Kharagpur

EXAM SCRIPT

COMPUTER NETWORKS (CS60002) FOR THE YEAR OF 2 (SECTION B), FIRST SEMESTER

Roll No. :
Candidate Name :
Exam Name : Constituent Chapterise Aerosolen and Forced Source
Test Date : 28 Apr 2021
Test Time : 09:00 AM
Centre : KHARAGPUR (IIT KHARAGPUR) (IT INFRASTRUCTURE MANAGEMENT) (IIT KHARAGPUR KHARAGPUR, PORBANDAR, KANPUR, PANAJI, MANALI, VISAKHAPATNAM, JODHPUR, GUWAHATI)
Total Marks : 100.00

Time Left : 00:00:00 | Time Elapsed : 02:00:00 | Time Allotted : 02:00:00

Section : 1 (Single)

Q.No. 1 Choose the correct part of speech for the underlined word in each sentence.
The current approach will substantiate the explosion.

Adjective
Adverb
Adjectival
Noun

Q.No. 2 Read the following paragraph and then answer the questions given below by choosing the most appropriate alternative. Choose only one alternative.

Artificial Intelligence and Ethics

The development of artificial intelligence (AI) raises ethical considerations related to the use of phenomenal technologies. AI systems, capable of learning and making decisions, have the potential to impact various aspects of human life, from healthcare to transportation. However, these advancements also raise concerns about issues such as algorithmic bias, transparency, and accountability. Striking a balance between technological progress and ethical considerations is crucial to ensure that AI benefits society while mitigating potential risks and unintended consequences.

What is the passage which stands in Fourth place in the paragraph?

Transparency
Algorithmic bias
Ethical considerations
Technological progress

Q.No. 3 Read the following paragraph and then answer the questions given below by choosing the most appropriate alternative. Choose only one alternative.

Artificial Intelligence and Ethics

The development of artificial intelligence (AI) raises ethical considerations related to the use of phenomenal technologies. AI systems, capable of learning and making decisions, have the potential to impact various aspects of human life, from healthcare to transportation. However, these advancements also raise concerns about issues such as algorithmic bias, transparency, and accountability. Striking a balance between technological progress and ethical considerations is crucial to ensure that AI benefits society while mitigating potential risks and unintended consequences.

What does ensuring ethical AI development involve?

Ignoring concerns
Prioritizing algorithmic bias
Balancing progress and ethics
Accountability accountability

Q.No. 4 Fill in the blank with correct article.

Do you know _____ hypotenuse of this triangle?

the
an
the Pythagoras
the Pythagoras hypotenuse

Q.No. 5 Choose the correct synonym for/antonym of the underlined word.
Ignorance is the root of all evil.

Ignorance
Knowledge
Ignorance
Knowledge

Q.No. 6 Choose the correct phrase to complete the sentence logically and grammatically.
Sometimes I feel like _____ a drink.

sip
sipping
sipped
sip

Q.No. 7 Choose the word that means "to explore an unfamiliar or alarming proposition.p1"

Scrutinize
Ingenuity
Venture
Ignorance

Q.No. 8 In the following question, a sentence has been given in Active voice. Out of the four alternatives suggested, select the one which best expresses the same sentence in Passive voice.

The dealer will service the scooter for free the first three times.

The scooter will be serviced for free by the dealer for the first three times.
The dealer will service the scooter for free the first three times.
The scooter will be serviced for free by the dealer for the first three times.
The scooter will be serviced for free by the dealer for the first three times.

Q.No. 9 Choose the correct synonym for/antonym of the underlined word in each sentence.
Ignorance is the root of all evil.

Ignorance
Knowledge
Ignorance
Knowledge

Q.No. 10 Choose the correct part of speech for the underlined word in each sentence.
The current approach will substantiate the explosion.

Adjective
Adverb
Adjectival
Noun

Q.No. 11 Choose the correct part of speech for the underlined word in each sentence.
We relied on a reliable engine.

Adverb
Adjective
Adjectival
Noun

Q.No. 12 In the sentence, "I have three favourite hobbies ..... reading, taking and painting" which punctuation mark is missing?

Comma
Semicolon
Full stop
Colon

Q.No. 13 Which sentence is in the simple past tense?

Very hard this Looking
He is reading a book
Ice melts
They were playing outside.

Q.No. 14 Fill in the blank with the correct pronoun.
Jai Hindustan country Bharat is a beautiful _____ country.

Our
Your
Their
Its

Q.No. 15 Choose the correct phrase that completes the sentence logically and grammatically.
Sometimes I feel like _____ a drink.

sip
sipping
sipped
sip

Q.No. 16 Arrange the following jumbled words into a correct order.

1. Ice
2. melts
3. When
4. it
5. is
6. hot
7. and
8. sunny

3 4 1 5 6 7 8 2
1 5 3 4 6 7 8 2
3 4 1 5 7 8 6 2
3 4 1 5 6 8 7 2

Q.No. 17 Choose the correct synonym for/antonym of the underlined word in the sentence.
Ignorance is the root of all evil.

Ignorance
Knowledge
Ignorance
Knowledge

Q.No. 18 Choose the correct phrase to complete the sentence logically and grammatically.
Sometimes I feel like _____ a drink.

sip
sipping
sipped
sip

Q.No. 19 Choose the correct form for "A person who repairs and maintains machines".

Electrician
Electrified
Electricity

Q.No. 20 What is the past tense of "keep"?

kept
keeping
kept
kept

Q.No. 21 What is the Synonym for "Concrete"?

Abstract
Real
Real
Abstract

Q.No. 22 What is the meaning of the idiom "In a fricassee"?

Confusion or perplexed state
Cooking in a pan
Situation of uncertainty
In a fricassee is difficult situation

Section : 2 (Video)

Q.No. 23 "ভাবনার ও বিশ্বাসের জন্ম কোথা"

ভূমিকা
মূল্য
ভূমিকা
মূল্য

Q.No. 24 "প্রশ্ন বাড়িয়ে – যাঁ ঘুচাই একটি সংশয়ের সমাধান করবেন ?"

সংশয় একটি বা দুটি
যাঁ ঘুচাই অর্থ কোন
সংশয়টির অর্থের অর্থ কোন
সব সঠিক জবাবের

Q.No. 25 "বিশ্বের সৃষ্টিকর্তা ! কাকের উৎপত্তি কোথায় ?"

বিশ্ব উৎপত্তি
কাকের উৎপত্তি
কাকের উৎপত্তি
বিশ্বের উৎপত্তি

Q.No. 26 "কাকের কোকিলের কোথায় কোথায় ?"

বাসা কোথায় ও কোথায়
বাসা কোথায় কোথায়
কোকিলের কোথায় কোথায়
সব সঠিক জবাবের উত্তর হবে

Q.No. 27 "প্রশ্নের – প্রশ্নে ঘুচাই সংশয় কোন কোন ?"

সংশয় ও প্রশ্ন
সংশয় ও প্রশ্ন
সংশয় ও প্রশ্ন
সংশয় ও প্রশ্ন

Q.No. 28 "কাকের উৎপত্তিটা কোথায় কোথায় ?"

কাকের উৎপত্তি
কাকের উৎপত্তি
কাকের উৎপত্তি
কাকের উৎপত্তি

Q.No. 29 "ভাবনার ও বিশ্বাসের জন্ম কোথা"

বিশ্বাস
ভাবনার
ভাবনার
বিশ্বাস

Q.No. 30 "উত্তরে পৌঁছাবেন কোন কোন দিন বিশ্ব ?"

১৮
১৭
১৬
১৫

Q.No. 31 "অন্যের ভাবনার কাকের কোথা কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 32 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 33 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 34 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 35 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 36 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 37 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 38 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 39 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 40 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Section : 3 (Multiple)

Q.No. 41 Choose the correct part of speech for the underlined word in each sentence.
The current approach will substantiate the explosion.

Adjective
Adverb
Adjectival
Noun

Q.No. 42 Choose the correct synonym for/antonym of the underlined word in each sentence.
Ignorance is the root of all evil.

Ignorance
Knowledge
Ignorance
Knowledge

Q.No. 43 Choose the correct phrase to complete the sentence logically and grammatically.
Sometimes I feel like _____ a drink.

sip
sipping
sipped
sip

Q.No. 44 Choose the correct form for "A person who repairs and maintains machines".

Electrician
Electrified
Electricity

Q.No. 45 What is the past tense of "keep"?

kept
keeping
kept
kept

Q.No. 46 What is the Synonym for "Concrete"?

Abstract
Real
Real
Abstract

Q.No. 47 What is the meaning of the idiom "In a fricassee"?

Confusion or perplexed state
Cooking in a pan
Situation of uncertainty
In a fricassee is difficult situation

Section : 4 (Video)

Q.No. 48 "ভাবনার ও বিশ্বাসের জন্ম কোথা"

ভূমিকা
মূল্য
ভূমিকা
মূল্য

Q.No. 49 "প্রশ্ন বাড়িয়ে – যাঁ ঘুচাই একটি সংশয়ের সমাধান করবেন ?"

সংশয় একটি বা দুটি
যাঁ ঘুচাই অর্থ কোন
সংশয়টির অর্থের অর্থ কোন
সব সঠিক জবাবের

Q.No. 50 "বিশ্বের সৃষ্টিকর্তা ! কাকের উৎপত্তি কোথায় কোথায় ?"

বিশ্ব উৎপত্তি
কাকের উৎপত্তি
কাকের উৎপত্তি
বিশ্বের উৎপত্তি

Q.No. 51 "কাকের কোকিলের কোথায় কোথায় ?"

বাসা কোথায় ও কোথায়
বাসা কোথায় কোথায়
কোকিলের কোথায় কোথায়
সব সঠিক জবাবের উত্তর হবে

Q.No. 52 "প্রশ্নের – প্রশ্নে ঘুচাই সংশয় কোন কোন ?"

সংশয় ও প্রশ্ন
সংশয় ও প্রশ্ন
সংশয় ও প্রশ্ন
সংশয় ও প্রশ্ন

Q.No. 53 "কাকের উৎপত্তিটা কোথায় কোথায় ?"

কাকের উৎপত্তি
কাকের উৎপত্তি
কাকের উৎপত্তি
কাকের উৎপত্তি

Q.No. 54 "ভাবনার ও বিশ্বাসের জন্ম কোথা"

বিশ্বাস
ভাবনার
ভাবনার
বিশ্বাস

Q.No. 55 "উত্তরে পৌঁছাবেন কোন কোন দিন বিশ্ব ?"

১৮
১৭
১৬
১৫

Q.No. 56 "অন্যের ভাবনার কাকের কোথা কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 57 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 58 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 59 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 60 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 61 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 62 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 63 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 64 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 65 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 66 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 67 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 68 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 69 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Q.No. 70 "কোকিলের কোথায় কোথায় ?"

কোকিলের কোথায়
কুকুর কোথায়
ঘুঘু কোথায়
কাকের কোথায়

Section : 5 (Multiple)

Q.No. 71 The total sum of 7 and 5 is 36 and the difference between the sum of 8 and 3 is 40, find the value of 'x'.

Of course	10 kW
Of course	7 kW
Of course	5 kW
Of course	3 kW

Q.No. 72 What percent of 1000 is 300?

40%	30%
30%	40%
50%	60%
60%	50%

Q.No. 73 Simplify:
$(1 - 4) \div (8 - 2) \times 3$

-3	২০০০ কিলোমিটার
-2	১৫০০ কিলোমিটার
-1	১০০০ কিলোমিটার
0	৫০০ কিলোমিটার

Q.No. 74 Two expressions of 3x and 6x are given. If the sum of these two expressions is 18, what is the value of x?

3	৩
6	৬
9	৯
12	১২

Q.No. 75 Simplify:
$(3 - 4) \times (5 + 2)$

-7	২০০০ কিলোমিটার
-2	১৫০০ কিলোমিটার
-1	১০০০ কিলোমিটার
0	৫০০ কিলোমিটার

Q.No. 76 The total sum of 7 and 5 is 36 and the difference between the sum of 8 and 3 is 40, find the value of 'x'.

Of course	10 kW
Of course	7 kW
Of course	5 kW
Of course	3 kW

Q.No. 77 What percent of 1000 is 300?

40%	30%
30%	40%
50%	60%
60%	50%

Q.No. 78 Simplify:
$(1 - 4) \div (8 - 2) \times 3$

-3	২০০০ কিলোমিটার
-2	১৫০০ কিলোমিটার
-1	১০০০ কিলোমিটার
0	৫০০ কিলোমিটার

Q.No. 79 Two expressions of 3x and 6x are given. If the sum of these two expressions is 18, what is the value of x?

3	৩
6	৬
9	৯
12	১২

Q.No. 80 Simplify:
$(3 - 4) \times (5 + 2)$

-7	২০০০ কিলোমিটার
-2	১৫০০ কিলোমিটার
-1	১০০০ কিলোমিটার
0	৫০০ কিলোমিটার

Q.No. 81 If a and b are integers and a divisible by b, then a is a multiple of b. Which of the following statements is/are true?

Only I	৩
Only II	৬
Both I and II	৯
Neither I nor II	১২

Q.No. 82 If a and b are integers and a divisible by b, then a is a multiple of b. Which of the following statements is/are true?

Only I	৩
Only II	৬
Both I and II	৯
Neither I nor II	১২

Q.No. 83 If a and b are integers and a divisible by b, then a is a multiple of b. Which of the following statements is/are true?

Only I	৩
Only II	৬
Both I and II	৯
Neither I nor II	১২

Q.No. 84 If a and b are integers and a divisible by b, then a is a multiple of b. Which of the following statements is/are true?

Only I	৩
Only II	৬
Both I and II	৯
Neither I nor II	১২

Q.No. 85 If a and b are integers and a divisible by b, then a is a multiple of b. Which of the following statements is/are true?

Only I	৩
Only II	৬
Both I and II	৯
Neither I nor II	১২

Q.No. 86 If a and b are integers and a divisible by b, then a is a multiple of b. Which of the following statements is/are true?

Only I	৩
Only II	৬
Both I and II	৯
Neither I nor II	১২

Q.No. 87 If a and b are integers and a divisible by b, then a is a multiple of b. Which of the following statements is/are true?

Only I	৩
Only II	৬
Both I and II	৯
Neither I nor II	১২

Q.No. 88 If a and b are integers and a divisible by b, then a is a multiple of b. Which of the following statements is/are true?

Only I	৩
Only II	৬
Both I and II	৯
Neither I nor II	১২

Q.No. 89 If a and b are integers and a divisible by b, then a is a multiple of b. Which of the following statements is/are true?

Only I	৩
Only II	৬
Both I and II	৯
Neither I nor II	১২

Q.No. 90 If a and b are integers and a divisible by b, then a is a multiple of b. Which of the following statements is/are true?

Only I	৩
Only II	৬
Both I and II	৯
Neither I nor II	১২

Q.No. 91 If a and b are integers and a divisible by b, then a is a multiple of b. Which of the following statements is/are true?

Only I	৩
Only II	৬
Both I and II	৯
Neither I nor II	১২

Q.No. 92 If a and b are integers and a divisible by b, then a is a multiple of b. Which of the following statements is/are true?

Only I	৩
Only II	৬
Both I and II	৯
Neither I nor II	১২

Q.No. 93 If a and b are integers and a divisible by b, then a is a multiple of b. Which of the following statements is/are true?

Only I	৩
Only II	৬
Both I and II	৯
Neither I nor II	১২

Q.No. 94 If a and b are integers and a divisible by b, then a is a multiple of b. Which of the following statements is/are true?

Only I	৩
Only II	৬
Both I and II	৯
Neither I nor II	১২

Q.No. 95 If a and b are integers and a divisible by b, then a is a multiple of b. Which of the following statements is/are true?

Only I	৩
Only II	৬
Both I and II	৯
Neither I nor II	১২

Q.No. 96 If a and b are integers and a divisible by b, then a is a multiple of b. Which of the following statements is/are true?

Only I	৩
Only II	৬
Both I and II	৯
Neither I nor II	১২

Q.No. 97 If a and b are integers and a divisible by b, then a is a multiple of b. Which of the following statements is/are true?

Only I	৩
Only II	৬
Both I and II	৯
Neither I nor II	১২

Q.No. 98 If a and b are integers and a divisible by b, then a is a multiple of b. Which of the following statements is/are true?

Only I	৩
Only II	৬
Both I and II	৯
Neither I nor II	১২

Q.No. 99 If a and b are integers and a divisible by b, then a is a multiple of b. Which of the following statements is/are true?

Only I	৩
Only II	৬
Both I and II	৯
Neither I nor II	১২

Q.No. 100 If a and b are integers and a divisible by b, then a is a multiple of b. Which of the following statements is/are true?

Only I	৩
Only II	৬
Both I and II	৯
Neither I nor II	১২

Q.No. 52 If you visit the ice cream shop, what is the expenditure of using a Cooler product (in Rs.)?

Less than 100	1
100 - 200	2
200 - 300	3
300 - 400	4
More than 400	5
Don't know	6
Refused to answer	7

Q.No. 53 Remaining at a special of 50 Kwh, how many days will the Cooler product last?

1 hours	1
2 hours	2
3 hours	3
4 hours	4
5 hours	5
6 hours	6
More than 6 hours	7
Don't know	8
Refused to answer	9

Q.No. 54 An expert brought a cold storage box (120L/50 litres) for his family. The cost of the product is Rs. 1,75,000 and the cost of operation is Rs. 1,75,000 (50 litres) for 5 years. Do you agree?

Yes	1
No	2
Don't know	3
Refused to answer	4

Q.No. 55 If you using a tabletop or automatic Ice Cube Maker, how many kilograms of ice cubes do you make?

1 kg	1
2 kg	2
3 kg	3
4 kg	4
5 kg	5
More than 5 kg	6
Don't know	7
Refused to answer	8

Q.No. 56 What are the Highest Common Factor (HCF) of 12 and 18?

1	1
2	2
3	3
4	4
5	5
6	6
Don't know	7
Refused to answer	8

Q.No. 57 The average of 5 consecutive numbers is 12. What is the largest of these numbers?

10	1
12	2
14	3
16	4
18	5
Don't know	6
Refused to answer	7

Q.No. 58 Which of these sales is NOT equivalent to a 40% discount?

20% discount on the price	1
30% discount on the price	2
50% discount on the price	3
60% discount on the price	4
Don't know	5
Refused to answer	6

Q.No. 59 A sales equivalent to 2 x 3 _____

2+3	1
2+2+2	2
2+3+2	3
2+3+3	4
Don't know	5
Refused to answer	6

Q.No. 60 Calculate the simple interest on Rs. 5,000 for 2 years at 10% per annum. Which option is correct?

Rs. 1,000	Rs. 5,000
Rs. 2,000	Rs. 5,000
Rs. 5,000	Rs. 5,000
Rs. 10,000	Rs. 5,000
Don't know	Refused to answer

Q.No. 61 A cooler product is displayed at 30 percent discount in a store. What is the original price?

10 Cooler	1
20 Cooler	2
30 Cooler	3
40 Cooler	4
Don't know	5
Refused to answer	6

Q.No. 62 The price tag on a cooler is Rs. 1,000. The cost of the cooler is Rs. 1,000 and the profit is 20%. Find the profit or loss percentage.

20% Profit	1
20% Loss	2
10% Profit	3
10% Loss	4
Don't know	5
Refused to answer	6

Q.No. 63 If the price of a cooler is 5% of the price of a TV and the price of a TV is 20% of the price of a fridge, find the cooler price equivalent to 1 fridge.

1 cooler	1
2 cooler	2
3 cooler	3
4 cooler	4
Don't know	5
Refused to answer	6

Q.No. 64 Find the value of x: 2x + 3 = 11

x = 3	1
x = 4	2
x = 5	3
x = 6	4
Don't know	5
Refused to answer	6

Q.No. 65 Find the value of x: 3x - 5 = 7

x = 3	1
x = 4	2
x = 5	3
x = 6	4
Don't know	5
Refused to answer	6

Q.No. 66 Which of the following statements is/are true? (Assume that the price of a cooler is Rs. 1,000)

Statement 1: If the price increases from Rs. 1,000 to Rs. 1,200, the percentage increase is 20%	1
Statement 2: If the price increases from Rs. 1,000 to Rs. 1,200, the percentage increase is 200%	2
Both statements are true	3
Both statements are false	4
Only statement 1 is true	5
Only statement 2 is true	6
Don't know	7
Refused to answer	8

Q.No. 67 Which of the following statements are true? (Assume that the price of a cooler is Rs. 1,000)

Statement 1: If the price increases from Rs. 1,000 to Rs. 1,200, the percentage increase is 20%	1
Statement 2: If the price increases from Rs. 1,000 to Rs. 1,200, the percentage increase is 200%	2
Both statements are true	3
Both statements are false	4
Only statement 1 is true	5
Only statement 2 is true	6
Don't know	7
Refused to answer	8

Q.No. 68 Suppose Cooler Sunil has the Kinetic lease to a customer.

Yes	1
No	2
Don't know	3
Refused to answer	4

Section - 20 (General Knowledge)

Q.No. 69 Sustainable Cooler Sunil uses the Kinetic lease to _____

Reduce costs	1
Increase profits	2
Minimize the Payline	3
Offer Rickey and Bachan magazine	4
Don't know	5
Refused to answer	6

Q.No. 70 The Finance Commission – Government of India (GOI) is a body that allocates funds to the states based on the recommendations of the _____ (Fill in the blank)

ABC	1
XYZ	2
PQR	3
MNO	4
Don't know	5
Refused to answer	6

Q.No. 71 Which Ministry of the Government of India recognizes Cooler Sunil as a Startup company?

Ministry of Finance	1
Ministry of Commerce and Industry	2
Ministry of Agriculture	3
Ministry of Defence	4
Don't know	5
Refused to answer	6

Q.No. 72 Which Ministry Cooler Sunil is a Startup company?

Ministry of Finance	1
Ministry of Commerce and Industry	2
Ministry of Agriculture	3
Ministry of Defence	4
Don't know	5
Refused to answer	6

Q.No. 73 Which of the following Accounting Standards is/are applicable to Cooler Sunil?

Accounting Standard 1	1
Accounting Standard 2	2
Accounting Standard 3	3
Accounting Standard 4	4
Don't know	5
Refused to answer	6

Q.No. 74 Cooler Sunil uses the Kinetic lease to _____

Reduce costs	1
Increase profits	2
Minimize the Payline	3
Offer Rickey and Bachan magazine	4
Don't know	5
Refused to answer	6

Q.No. 75 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 76 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 77 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 78 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 79 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 80 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 81 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 82 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 83 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 84 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 85 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 86 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 87 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 88 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 89 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 90 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 91 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 92 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 93 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 94 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 95 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 96 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 97 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 98 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 99 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Q.No. 100 Cooler Sunil is a _____

Sole Proprietorship firm	1
Partnership firm	2
Limited Liability Partnership firm	3
Private Limited Company	4
Don't know	5
Refused to answer	6

Section - X (Customer Knowledge)

Q.No. 101 Which of the following is not an advantage of Cooler?

Convenient	1
Education	2
Online services	3
Don't know	4
Refused to answer	5

Q.No. 102 Has the fuel of Cooler is

Petrol	1
Diesel	2
Electricity	3
Don't know	4
Refused to answer	5

Q.No. 103 Which of the following is/are the essential tools of a Cooler?

Screwdriver Set	1
Hammer and Nails	2
Cordless Screwdriver	3
Cordless Screwdriver Computer	4
Don't know	5
Refused to answer	6

Q.No. 104 Which brand has a weak Cooler?

Cooler Sunil	1
Cooler Kinetic	2
Cooler Rickey	3
Cooler Bachan	4
Don't know	5
Refused to answer	6

Q.No. 105 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 106 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 107 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 108 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 109 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 110 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 111 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 112 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 113 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 114 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 115 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 116 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 117 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 118 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 119 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 120 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 121 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 122 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 123 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 124 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 125 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 126 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 127 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 128 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 129 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 130 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 131 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 132 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 133 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 134 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 135 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 136 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 137 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 138 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 139 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 140 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 141 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 142 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 143 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 144 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 145 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 146 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 147 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 148 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 149 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Q.No. 150 Which of the following is/are the Cooler Sunil's competitors?

Cooler Kinetic	1
Cooler Rickey	2
Cooler Bachan	3
Cooler Sunil	4
Don't know	5
Refused to answer	6

Not Answered

Q.No: 120 Peripheral devices such as printers and monitors are considered to be:

data	ତଥ୍ୟ
software	ସଫ୍ଟୱେୟର
hardware	ହାର୍ଡୱେୟର
information	ଜାନୁସୂଚିକା

Q.No: 121 The _____ is code embedded in some legitimate program that is set to explode when certain conditions are met.

Logic Bomb	ଲଜିକ ବମ୍ବ
Virus	ଭାଇରସ
Trap doors	ଟ୍ରାପ ଡୋର
Time Bomb	ଟାଇମ ବମ୍ବ

Q.No: 122 _____ is the least dangerous and most lucrative malware.

Spyware	ସ୍ପାଇୱେର
Ransomware	ରାନ୍ସମୱେର
Adware	ଆଡୱେର
Software	ସଫ୍ଟୱେର

Q.No: 123 Which of the following shortcut key is used 'redo the last action'?

Ctrl + Y	Ctrl + Y
Ctrl + Z	Ctrl + Z
Ctrl + A	Ctrl + A
Ctrl + X	Ctrl + X

Q.No: 124 "Parity bits" are used for :

Identifying users	ବ୍ୟବହାରକାରୀଙ୍କୁ ଚିହ୍ନଟ କରିବା
Encrypting data	ତଥ୍ୟ ଏନ୍‌କ୍ରିପ୍ଟ କରିବା
Transmit data	ତଥ୍ୟ ପ୍ରେରଣ କରିବା
Detecting errors	ତ୍ରୁଟି ଚିହ୍ନଟ କରିବା

Q.No: 125 E-mail address consists of two parts separated by @ symbol' the first part is _____

Username	ବ୍ୟବହାରକାରୀ ନାମ ବା ଉପନାମ
Domain	ଡୋମେନ
Website	ୱେବସାଇଟ
Username	ବ୍ୟବହାରକାରୀ ନାମ ବା ଉପନାମ

Section - VI (General Science)

Q.No: 126 What is the process of utilising natural resources without depleting them?

Overexploitation	ଅତ୍ୟଧିକ ଶୋଷଣ
Afforestation	ବୃକ୍ଷରୋପଣ
Extraction	ନିଷ୍କାଶନ
Sustainable management	ସ୍ଥାୟୀ ପରିଚାଳନା

Q.No: 127 The main purpose of anodising in the context of aluminum is to _____!

make it heavier	ଏହାକୁ ଅଧିକ ଭାରୀ କରିବା
make it conductive	ପରିଚାଳକ କରିବା
form a thick oxide layer	ଏକ ଘନ ଅକ୍ସାଇଡ୍ ସ୍ତର ତିଆରି କରିବା
Make it to shine	ଏହାକୁ ଚମକ୍ କରିବା

Q.No: 128 Parthenogenesis is a mode of reproduction in which

Offspring develop from seeds	ଗର୍ଭାଧାନବ୍ୟତୀତ ବୀଜରୁ ପ୍ରଜନନ ପ୍ରକ୍ରିୟାରେ
Offspring develop from spores	ମାଇକ୍ରୋସ୍କୋପ୍ ବୀଜରୁ ବିକଶିତ ହୋଇଥାଏ
Offspring develop from unfertilized eggs	ନିଷେକ ନକରିବା ଅଣ୍ଡାରୁ ସନ୍ତାନ ପ୍ରଜନନ ହୋଇଥାଏ
Offspring develop from fertilized eggs	ନିଷିକ୍ତ ଅଣ୍ଡାରୁ ସନ୍ତାନ ପ୍ରଜନନ ହୋଇଥାଏ

Q.No: 129 Erythrocytes are also known as

White blood cells	ଶ୍ୱେତ ରକ୍ତ କଣିକା
Saliva	ଲାଳ
Platelets	ରକ୍ତପ୍ଲାଜମା
Red blood cells	ଲୋହିତ ରକ୍ତ କଣିକା

Q.No: 130 100 watts is equal to how many kilowatts?

0.5 kW	0.5 kW
0.1 kW	0.1 kW
10 kW	10 kW
1 kW	1 kW

Q.No: 131 The female parts of a flower are:

stamen, style	ଷ୍ଟାମେନ୍, ଷ୍ଟାଇଲ
anther, stigma	ଆନ୍ଥର୍, ଷ୍ଟିଗମା
style, stigma	ଷ୍ଟାଇଲ, ଷ୍ଟିଗମା
stamen, style	ଷ୍ଟାମେନ୍, ଷ୍ଟାଇଲ

Q.No: 132 Transportation of oxygen and carbon dioxide is the main purpose of the _____

Kidney	କିଡନୀ
Skin	ଚର୍ମ
Liver	ଲିଭର
Chest	ଛାତି

Q.No: 133 Nettle sting is a natural source of which acid?

Lactic acid	ଲାକ୍ଟିକ୍ ଏସିଡ୍
Tartaric acid	ଟାର୍ଟାରିକ୍ ଏସିଡ୍
Citric acid	ସିଟ୍ରିକ୍ ଏସିଡ୍
Methanoic acid	ମିଥେନୋୟିକ୍ ଏସିଡ୍

Q.No: 134 Unicellular organisms like yeast reproduce through

Sexual as well as asexual modes	ଯୌନ ଏବଂ ଅଯୌନ ଉଭୟ
Cell Fusion	କୋଷ ଫ୍ୟୁଜନ
Budding	ବଡାଏଁ
Vegetative propagation only	କେବଳ ଉଦ୍ଭିଦଗତିକ ପ୍ରଜନନରେ

Q.No: 135 A phase of transition from liquid to gas is called _____

Sublimation	ଉତ୍ପାତନ
Solidification	କଠିନୀକରଣ
Boiling	ଫୁଟିବା
Evaporation	ବାଷ୍ପୀଭବନ ବା ବାଷ୍ପୀଭବନ

Q.No: 136 An electromagnet consists of a core of _____

Soft iron	ସଫ୍ଟ ଆୟରନ
Hard Steel	ହାର୍ଡ ଷ୍ଟିଲ
Soft Copper	ସଫ୍ଟ କପର
Hard Aluminum	ହାର୍ଡ ଆଲୁମିନିୟମ

Q.No: 137 Animals that have a segmented body belong to the phylum

Porifera	ପୋରିଫେରା
Arthropoda	ଆର୍ଥ୍ରୋପୋଡା
Annelida	ଆନେଲିଡା
Mollusca	ମଲୁସ୍କା

Q.No: 138 Base of the pistil is:

Sepal	ସେପାଲ
Stigma	ଷ୍ଟିଗ୍ମା
Ovary	ଡିମ୍ବାଶୟ
Style	ଷ୍ଟାଇଲ

Q.No: 139 Which one of the following shows the correct relationship in terms of reactivity?

$Na > Mn > Ca$	$Na > Mn > Ca$
$Mn > Ca > Na$	$Mn > Ca > Na$
$Ca > Mn > Na$	$Ca > Mn > Na$
$Na > Ca > Mn$	**$Na > Ca > Mn$**

Q.No: 140 The main purpose of organ donation is to _____

Removing the organs from the donor	ଅଙ୍ଗଦାନର ମୁଖ୍ୟ ଉଦ୍ଦେଶ୍ୟ ହେଉଛି _____
For research and development	ଦାତାଙ୍କ ଠାରୁ ଅଙ୍ଗ ବାହାର କରିବା
Selling them to make money	ଗବେଷଣା ଏବଂ ବିକାଶ ପାଇଁ ହେଉଛି ଏହି କରିବା
Providing organs to those with non-functioning organs	ଟଙ୍କା ରୋଜଗାର କରିବା ପାଇଁ ସେମାନଙ୍କୁ ବିକ୍ରୟ କରିବା

Q.No: 141 _____ largely determines the sex of an individual in human beings.

Ability to change sex	ଲିଙ୍গ ପରିବର୍ତ୍ତନ କରିବାର କ୍ଷମତା
Environmental cues	ପରିବେଶର ସଙ୍କେତରେ
Sex chromosomes	ଯୌନକ୍ରୋମୋଜୋମ୍ ଏବଂ ଲିଙ୍ଗଗତ ଭିନ୍ନତା
Temperature at which fertilized eggs are kept	ନିଷେକ ହୋଇଥିବାରୁ ଡିମ୍ବର ତାପମାତ୍ରା

Q.No: 142 What is the term for the process of breakdown of pyruvate in the absence of oxygen?

Aerobic respiration	ଏରୋବିକ୍ ଶ୍ୱାସକ୍ରିୟା
Anaerobic respiration	ଅନ୍ୟ-ଏରୋବିକ୍ ଶ୍ୱାସକ୍ରିୟା
Photosynthesis	ଫଟୋସିନ୍ଥେସିସ୍
Carbonization	କାର୍ବୋନାଇଜେସନ

Q.No: 143 Which of the following is a renewable source of energy?

Oil	ତୈଳ
Coal	କୋଇଲା
Wind	ପବନଶକ୍ତି
Uranium atoms	ୟୁରେନିୟମ ପରମାଣୁ

Q.No: 144 In plants, Auxin is a hormone responsible for:

cell growth and elongation	କୋଷର ବୃଦ୍ଧି ଏବଂ ଆୟତନ
Regulating water balance	ଜଳ ସନ୍ତୁଳନ ନିୟନ୍ତ୍ରଣ
Inhibiting growth	ବୃଦ୍ଧିରେ ବାଧା
Attracting pollinators	ପରାଗଣକାରୀଙ୍କୁ ଆକର୍ଷିତ କରିବା

Q.No: 145 Industrial emission is a source of _____ pollution

Air	ବାୟୁ
Environment	ପରିବେଶ
Domestic	ଘରୋଇ
Forest	ଜଙ୍ଗଲ

Q.No: 146 Why is windmill maintenance cost-effective in the long run for the island of Gadia?

High exposure to sun and rain	ଅଧିକ ସୂର୍ଯ୍ୟ ଏବଂ ବର୍ଷା ସଂସ୍ପର୍ଶରେ
Less interaction with natural element	ପ୍ରାକୃତିକ ଉପାଦାନ ସହିତ କମ୍ ପାରସ୍ପରିକ କ୍ରିୟା
Low initial cost of establishment	ଆରମ୍ଭ ପାଇଁ କମ୍ ପ୍ରାରମ୍ଭିକ ଖର୍ଚ୍ଚ
Lack of technology input	ପ୍ରଯୁକ୍ତିବିદ୍ୟାର ଅଭାବ ଦ୍ୱାରା

Q.No: 147 The full form of CFC is

Chloro fermentous carbon	କ୍ଲୋରୋଫ୍ଲୁରୋକାର୍ବନ୍
Chloro fluoro catalyst	କ୍ଲୋରୋଫ୍ଲୁରୋକାର୍ବନ୍
Chloro fluoro carbon	କ୍ଲୋରୋଫ୍ଲୁରୋକାର୍ବନ୍
Carbon fluoro carbon	କାର୍ବନ୍ ଫ୍ଲୁରୋକାର୍ବନ୍

Q.No: 148 Base + Acid gives you _____

Only Water	କେବଳ ଜଳ
Salt + Carbon-di-oxide	ଲବଣ + କାର୍ବନ୍-ଡାଇ-ଅକ୍ସାଇଡ୍
Salt + Water	ଲବଣ + ଜଳ
Salt + Hydrogen gas	ଲବଣ + ହାଇଡ୍ରୋଜେନ୍ ଗ୍ୟାସ

Q.No: 149 Which lens is thinner at the centre?

Plane	ସମତଳ
Convex	କନ୍ୱେକ୍ସ
Flat	ସମତଳ
Concave	କନ୍ୱେକ୍ସ

Not Answered

Q.No: 150 What are Fungi that depend on living plants and animals called?

Symbiosis	ସିମ୍ବାଇଓସିସ୍
Mycorrhizae	ମାଇକୋରାଇଜେ
Parasites	ପରଜୀବୀମାନେ
Saprophytes	ସାପ୍ରୋଫାଇଟ୍ସ୍

OSSSC EXAMINATION

CANDIDATE RESPONSE SHEET FOR THE POST OF LI,FORESTOR, FOREST GUARD

Roll No.	:	
Candidate Name	:	
Exam Name	:	Livestock Inspector,Forester and Forest Guard
Test Date	:	28 Apr 2024
Test Time	:	12:30 PM
Centre	:	PURI-02 (SHREE JAGANNATH SOFTECH ONLINE EXAM CENTER AT- SIPASARUBALLI, BALIAPANDA ROAD, UPSTAIRS- SATYABHAMA ENGLISH MEDIUM SCHOOL, PURI, ODISHA,INDIA Pin Code:752001)

Correct Option selected | Wrong Option selected | Correct Option | Not Answered

Section - I (English)

Q.No: 1 Choose the correct option that completes the sentence logically and grammatically:
She is neither interested _____ involved.
- nor
- and
- but
- or

Q.No: 2 Read the following paragraph and then answer the questions given below by choosing the most appropriate option based on what is said in the paragraph:

The Impact of Climate Change on Oceans

Climate change poses a severe threat to the health of the world's oceans. Rising temperatures, caused by greenhouse gas emissions, lead to the bleaching of coral reefs and the disruption of marine ecosystems. Additionally, the melting of polar ice caps contributes to rising sea levels, impacting coastal communities. Urgent global action is needed to reduce carbon emissions and mitigate the adverse effects of climate change on oceans and marine life.

What is the focus of the paragraph?
- Greenhouse gas emissions
- Climate change impact on oceans
- Coral reefs
- Rising sea levels

Q.No: 3 Read the following paragraph and then answer the questions given below by choosing the most appropriate option based on what is said in the paragraph:

The Impact of Climate Change on Oceans

Climate change poses a severe threat to the health of the world's oceans. Rising temperatures, caused by greenhouse gas emissions, lead to the bleaching of coral reefs and the disruption of marine ecosystems. Additionally, the melting of polar ice caps contributes to rising sea levels, impacting coastal communities. Urgent global action is needed to reduce carbon emissions and mitigate the adverse effects of climate change on oceans and marine life.

What causes rising temperatures in oceans, according to the paragraph?
- Coral reefs
- Marine ecosystems
- Greenhouse gas emissions
- Polar ice caps
- Not Answered

Q.No: 4 Read the following paragraph and then answer the questions given below by choosing the most appropriate option based on what is said in the paragraph:

The Impact of Climate Change on Oceans

Climate change poses a severe threat to the health of the world's oceans. Rising temperatures, caused by greenhouse gas emissions, lead to the bleaching of coral reefs and the disruption of marine ecosystems. Additionally, the melting of polar ice caps contributes to rising sea levels, impacting coastal communities. Urgent global action is needed to reduce carbon emissions and mitigate the adverse effects of climate change on oceans and marine life.

Why is urgent global action needed, according to the paragraph?
- To disrupt marine ecosystems
- To promote rising sea levels
- To reduce carbon emissions
- To encourage coral reef bleaching
- Not Answered

Q.No: 5 Choose the correct part of speech for the underlined word in each sentence.
The river flowed gently through the picturesque valley.
- Adverb
- Adjective
- Verb
- Noun

Q.No: 6 Choose the correct question tag from the four options given, that completes the sentence logically and grammatically:
It's raining heavily, _____?
- won't it
- isn't it
- can't it
- hasn't it

Q.No: 7 What is the singular form of "thieves"?
- thieven
- thievs
- theefs
- thief

Q.No: 8 Which punctuation mark should be used after the introductory phrase, "To begin with____"?
- Colon (:)
- Period (.)
- Dash (-)
- Comma (,)

Q.No: 9 Choose one word substitution for the following:
"Group of Cows"
- Mob
- Herd
- Pride
- Troop

Q.No: 10 What is the correct past tense form of the verb "Book"?
- Booked
- Booking
- Book
- Will book

Q.No: 11 Choose the option that best represents the antonym of the underlined word in the sentence.
The politician's audacious plan sparked both praise and criticism.
- optimistic
- naive
- timid
- cowardly
- Not Answered

Q.No: 12 What does the idiom "out of the frying pan into the fire" mean?
- Moving from a bad situation to a worse one
- Cooking in the kitchen
- Extinguishing a fire
- Jumping over a fire
- Not Answered

Q.No: 13 In the following question, a sentence has been given in Active voice. Out of the four alternatives suggested, select the one which best expresses the same sentence in Passive voice.

This is the second time I have caught you cheating.
- Catching you cheating for the second time has been done by me.
- You were cheating for a second time and I have caught you.
- You have been caught cheating by me for the second time.
- This is the second time you have cheated and were caught by myself.
- Not Answered

Q.No: 14 Choose the correct article in English grammar, that completes the sentence:
He is not _______ honourable man.
- a
- an
- the
- No Article Required

Q.No: 15 Arrange the following jumbled sentence into a coherent order:

A. Beach

B. Played

C. Building

D. They

E. On

F. The

G. Sandcastles

H. By
- C-G-D-B-E-A-H
- H-D-C-G-B-E-F-A
- D-E-H-F-A-B-C-G
- D-B-E-F-A-H-C-G

Q.No: 16 Choose the correct option that completes the sentence logically and grammatically:
The project was _______ challenging that we needed extra time to complete it.
- to
- such
- so
- also

Q.No: 17 What is the single word for "A person who makes and repairs wooden objects"?
- Carpenter
- Welder
- Blacksmith
- Mason
- Not Answered

Q.No: 18 Which sentence is in the past perfect tense?
- She will read the novel.
- We are reading newspapers.
- They had already finished their homework.
- He is reading a book.

Q.No: 19 What is the Antonym of the word "steady"?
- Unstable
- Firm
- Stationary
- Rooted
- Not Answered

Q.No: 20 Fill in the blank with the correctly spelled word:
She received a _______ for her outstanding performance in the play.
- complimentt
- complement
- compliment
- complemint

Q.No: 21 Choose the word that means "causing harm or damage":
- Beneficial
- Favourable
- Advantageous
- Detrimental
- Not Answered

Q.No: 22 Choose the correct part of speech for the underlined word in each sentence.
Hop on my back and I will take you across.
- Pronoun
- Interjection
- Preposition
- Conjunction

Q.No: 23 Choose the correct part of speech for the underlined word in each sentence.
The happy children played in the park.
- Noun
- Verb
- Adjective
- Adverb

Q.No: 24 Fill in the blank with the most appropriate preposition:
The sandwich is ______ two slices of bread.
- front
- beyond
- between
- across
- Not Answered

Q.No: 25 What does the term "quench" mean?
- Remove
- Frustrate
- Satisfy
- Spark
- Not Answered

Section - II (Odia)

Q.No: 26 ଚାଲିଲା ଶଗଡ଼ରେ ହାତ ଦେବା – ଏହି ରୂଢ଼ିଟିର ଅର୍ଥ କଣ?
- ଅତି ଦୁଷ୍ଟାମି
- ଶଗଡ ଗାଡି ଚଳାଇବା
- ହେଉଥିବା କାର୍ଯ୍ୟକୁ ଭଣ୍ଡୁର କରିବା
- କାମରେ ସାହାଯ୍ୟ କରିବା

Q.No: 27 ଆଶୀଃ + ବାଦ କୁ ସନ୍ଧି କର |
- ଆଶୀର୍ବାଦ
- ଆଶିର୍ବାଦ
- ଆର୍ଶୀବାଦ
- ଆର୍ଶୀର୍ବାଦ

Q.No: 28 ନିମ୍ନୋକ୍ତ ମଧ୍ୟରୁ କେଉଁଟି ଦୀର୍ଘ ସ୍ୱର ?
- ଅ
- ଈ
- ଉ
- ସବୁଗୁଡିକ

Q.No: 29 ଏକ ଘରକିଆ – ଏହି ରୂଢ଼ିଟିର ଅର୍ଥ କ'ଣ?
- ଅଲଗା ରହିବା
- ସମାଜରୁ ବାସନ୍ଦ
- ଭିନ୍ନ ହେବା
- ଗୋଟିଏ ଘରେ ରହିବା

Q.No: 30 'ମଧୁବାବୁଙ୍କ ନେତୃତ୍ୱରେ ସ୍ୱତନ୍ତ୍ର ଓଡ଼ିଶା ଗଠନ ସମ୍ଭବ ହୋଇଥିଲା' | ଏଠାରେ 'ମଧୁବାବୁ' କେଉଁ ପ୍ରକାର ବିଶେଷ୍ୟ?
- ବସ୍ତୁବାଚକ ବିଶେଷ୍ୟ
- ନାମ ବାଚକ ବିଶେଷ୍ୟ
- ଗୁଣବାଚକ ବିଶେଷ୍ୟ
- ଜାତିବାଚକ ବିଶେଷ୍ୟ

Q.No: 31 ଅନ୍ୱେଷଣ - ସନ୍ଧି ବିଚ୍ଛେଦ କର ?
- ଅନୁବ୍ + ଏଷଣ
- ଅନୁବ୍ + ଈଷଣ
- ଅନୁ + ଏଷଣ
- ଅନୁ + ଈଷଣ

Q.No: 32 ଆକାଶରେ ଅଗଣିତ ତାରକା | ଏଠାରେ 'ଅଗଣିତ' କି ପ୍ରକାର ବିଶେଷଣ ?
- ତୁଳନାତ୍ମକ ବିଶେଷଣ
- ଅବସ୍ଥାବାଚକ ବିଶେଷଣ
- ସଂଖ୍ୟା ବାଚକ ବିଶେଷଣ
- ଗୁଣବାଚକ ବିଶେଷଣ

Q.No: 33 ଭୟଙ୍କର ଦୁର୍ଘଟଣା ଦେଖିବା ପରେ ପିଲାଟି _______ | ଉପଯୁକ୍ତ ରୂଢ଼ି ଦ୍ୱାରା ଶୂନ୍ୟ ସ୍ଥାନ ପୂରଣ କର|
- କରଛଡା ଦେଲା
- ଅନ୍ୟ ମୁଣ୍ଡରେ ଅଠା ବୋଳିଲା
- ପରମୁଣ୍ଡରେ ନଡିଆ ଭାଙ୍ଗିଲା
- କାଠ ହୋଇଗଲା

Q.No: 34 'ସାନ୍ତ' ର ବିପରୀତ ଶବ୍ଦ କଣ?
- ସସାନ୍ତ
- ନିସାନ୍ତ
- ଅସାନ୍ତ
- ଅନନ୍ତ

Q.No: 35 କରଛଡା – ଏହି ରୂଢ଼ିଟିର ଅର୍ଥ କ'ଣ?
- ଅଲଗା ରହିବା
- ଠକିବା
- ଦାୟିତ୍ୱ ନନେବା
- ସାଥି ନହେବା

Q.No: 36 'ଗୁରୁ ଶିଷ୍ୟକୁ ନୃତ୍ୟ ଶିଖାଇଲେ|' 'ଶିଖାଇଲେ' କେଉଁ ପ୍ରକାର କ୍ରିୟା ?
- ଅକର୍ମକ କ୍ରିୟା
- ପ୍ରେରଣାର୍ଥକ କ୍ରିୟା
- ଦ୍ୱିକର୍ମକ କ୍ରିୟା
- ସକର୍ମକ କ୍ରିୟା

Q.No: 37 ମଧୁର ଦେହ ଭାରି ଖରାପ? ଏଠାରେ 'ଭାରି' ଶବ୍ଦ କି ପ୍ରକାର ବିଶେଷଣ|
- ଅବସ୍ଥାବାଚକ ବିଶେଷଣ
- ତୁଳନାତ୍ମକ ବିଶେଷଣ
- ଗୁଣବାଚକ ବିଶେଷଣ
- ବିଶେଷଣର ବିଶେଷଣ

Q.No: 38 କପାଳ ଲିଖନ – ଏହି ରୂଢ଼ିଟି କେଉଁ ଅର୍ଥରେ ବ୍ୟବହାର କରାଯାଏ ?
- ନିଜ ଉପରେ ଅଖଣ୍ଡ ବିଶ୍ୱାସ
- ଭାଗ୍ୟ ସହାୟ ହେବା
- ସଫଳତା ପାଇବା
- ଭାଗ୍ୟ ଫଳ

Q.No: 39 ସ୍ୱର ବର୍ଣ୍ଣର ସାଙ୍କେତିକ ରୂପକୁ କଣ କୁହନ୍ତି ?
- ଧ୍ୱନି
- ଫଳା
- ଅବ୍ୟୟ
- ମାତ୍ରା

Q.No: 40 ମୟୂର ସୌନ୍ଦର୍ଯ୍ୟର ପ୍ରତୀକ| ଉକ୍ତିରେ 'ସୌନ୍ଦର୍ଯ୍ୟ' ପଦଟି କେଉଁ ପ୍ରକାର ବିଶେଷ୍ୟ?
- ଗୁଣ ବାଚକ ବିଶେଷ୍ୟ
- ନାମବାଚକ ବିଶେଷ୍ୟ
- ବସ୍ତୁ ବାଚକ ବିଶେଷ୍ୟ
- ଜାତିବାଚକ ବିଶେଷ୍ୟ

Q.No: 41 ପରାହତ ର ଧାତୁ ଟି କିଏ ?
- ହନ୍
- ହୋ
- ହୃ
- ହା
- Not Answered

Q.No: 42 'ପ୍ରଣୟ' ଶବ୍ଦର ଗଠନ ରୀତି କିପରିହେବ ?
- ପ୍ର – ନେ + ୟ
- ପ୍ର – ନେ + ଅ
- ପ୍ର – ନୀ + ଅ
- ପ୍ର – ନୀ + ୟ

Q.No: 43 ସଂସ୍କୃତ ଭାଷାର ଲିପିର ନାମ କଣ ?
- ଗୁରୁମୁଖୀ
- ଦେବନାଗରୀ
- ପାଲି
- ହିନ୍ଦି

Q.No: 44 ନିମ୍ନ ଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି 'ଅନ୍ୱୟ' ର ସଠିକ ସନ୍ଧି ବିଚ୍ଛେଦ ଅଟେ ?
- ଅନ୍ୱ + ଏୟ
- ଅନୁ + ଅୟ
- ଅନୁ + ଈୟ
- ଅନ୍ୱ + ୟ

Q.No: 45 'ପଦ୍ମ' ଶବ୍ଦ ର ପ୍ରତିଶବ୍ଦ ଲେଖ |
- ଉତ୍ପଳ
- କନକ
- କମଳା
- ସୁରଧୁନୀ

Q.No: 46 ନିମ୍ନରେ ଦିଆଯାଇଥିବା ଭିନ୍ନ ଶବ୍ଦ ଟିକୁ ବାଛ ?
- ଅମ୍ବୁଦ
- ଭାନୁ
- ମିହିର
- ଦିବାକର

Q.No: 47 'ଡଭା' ର ବିପରୀତ ଶବ୍ଦ କଣ?
- ଛିଡା
- ପ୍ରକାଶ୍ୟ
- ପୋତା
- ଠିଆ

Q.No: 48 ଭୌଗୋଳିକ: ଏହି ଶବ୍ଦରେ କେଉଁ ପ୍ରତ୍ୟୟ କେଉଁ ଅର୍ଥରେ ବ୍ୟବହୃତ?
- ଇକ, ସ୍ଥାନ
- ଈକ, ସ୍ଥାନ
- ଏକ, ସ୍ଥାନ
- ଓକ ସ୍ଥାନ

Q.No: 49 କୃଷ୍ଣ ଗୋପକୁ ନଫେରନ୍ତେ ଯଶୋଦା ଅଧୀର ହେଲେ| ଏଠାରେ 'ନଫେରନ୍ତେ' କି ପ୍ରକାର କ୍ରିୟା ?
- ନାମଧାତୁ କ୍ରିୟା
- ଅସମାପିକା କ୍ରିୟା
- ମିଶ୍ରକ୍ରିୟା
- ସମାପିକା କ୍ରିୟା

Q.No: 50 'ଅନୁଲୋମ' ର ବିପରୀତ ଶବ୍ଦ କଣ?
- ବିଲୋମ
- ପ୍ରତିଲୋମୀ
- ବିଲୋମୀ
- ଅଲୋମ

Section - III (Arithmetic)

Q.No: 51 If a car travels at a speed of 90 kilometers per hour, how far will it travel in 2.5 hours? | ଯଦି ଏକ କାର ଘଣ୍ଟା ପ୍ରତି 90 କିଲୋମିଟର ବେଗରେ ଯାତ୍ରା କରେ, ତେବେ ଏହା 2.5 ଘଣ୍ଟାରେ କେତେ ଦୂର ଯାତ୍ରା କରିବ?

135 km	135 km
200 km	200 km
180km	180 km
225 km	225 km

Q.No: 52 Simplify: $5-2(3-2)\ +\ 2\div4=$ | ସରଳୀକରଣ କରନ୍ତୁ : $5-2(3-2)\ +\ 2\div4=$

1	1
0.3	0.3
3.5	3.5
1.6	1.6

Q.No: 53 Simplify: $\frac{2}{7}X\frac{4}{7}=$ | ସରଳୀକରଣ କରନ୍ତୁ : $\frac{2}{7}X\frac{4}{7}=$

$\frac{8}{49}$	$\frac{8}{49}$
$\frac{14}{28}$	$\frac{14}{28}$
$\frac{6}{7}$	$\frac{6}{7}$
$\frac{8}{7}$	$\frac{8}{7}$

Q.No: 54 A farmer sold fruits he had grown at a profit of 35%. The cost price was Rs.6000. How much is the total amount he got? | ଜଣେ କୃଷକ 35% ଲାଭରେ ଫଳାଇଥିବା ଫଳ ବିକ୍ରି କରିଥିଲେ | ଏହାର ମୂଲ୍ୟ 6000 ଟଙ୍କା ଥିଲା | ସେ ପାଇଥିବା ମୋଟ ଟଙ୍କାର ପରିମାଣ କେତେ?

Rs.8300	Rs.8300
Rs.8200	Rs.8200
Rs.8100	Rs.8100
Rs.8000	Rs.8000

Q.No: 55 In a class, there are 9 students who have taken French as their major subject and 45 who have taken English as their major subject. What is English to French ratio in the class? | ଏକ ଶ୍ରେଣୀରେ, 9 ଜଣ ଛାତ୍ର ଅଛନ୍ତି ଯେଉଁମାନେ ଫ୍ରେଂଚ ସେମାନଙ୍କର ମୁଖ୍ୟ ବିଷୟ ଭାବରେ ଗ୍ରହଣ କରିଛନ୍ତି ଏବଂ 45 ଜଣ ଇଂରାଜୀକୁ ସେମାନଙ୍କର ପ୍ରମୁଖ ବିଷୟ ଭାବରେ ଗ୍ରହଣ କରିଛନ୍ତି | ଶ୍ରେଣୀରେ ଇଂରାଜୀରୁ ଫ୍ରେଂଚ ଅନୁପାତ କେତେ?

5:1	5:1
9:5	9:5
3:10	3:10
1:5	1:5

Q.No: 56 The speed of light in a vaccum is approximately 300,000,000 meters per second. How long will it take for light to travel a distance of 150,000,000 kilometers? | ଏକ ଟୀକାରେ ଆଲୋକର ବେଗ ପ୍ରତି ସେକେଣ୍ଡରେ ପ୍ରାୟ 300,000,000 ମିଟର ଅଟେ | 150,000,000 କିଲୋମିଟର ଦୂରତା ଯାତ୍ରା କରିବାକୁ ଆଲୋକ ପାଇଁ କେତେ ସମୟ ଲାଗିବ?

300 seconds	300 ସେକେଣ୍ଡ
500 seconds	500 ସେକେଣ୍ଡ
5000 seconds	5000 ସେକେଣ୍ଡ
400 seconds	400 ସେକେଣ୍ଡ

Q.No: 57 What percent of 45 is 36? | 45 ର କେତେ ପ୍ରତିଶତ 36 ଅଟେ?

65%	65%
75%	75%
70%	70%
80%	80%

Q.No: 58 4 men and 6 women can complete a work in 8 days, while 3 men and 7 women can complete it in 10 days. In how many days will 10 women complete it? | 4 ପୁରୁଷ ଏବଂ 6 ମହିଳା 8 ଦିନରେ ଗୋଟିଏ କାର୍ଯ୍ୟ ସଂପୂର୍ଣ୍ଣ କରିପାରନ୍ତି, 3 ପୁରୁଷ ଏବଂ 7 ମହିଳା ଏହାକୁ 10 ଦିନରେ ସଂପୂର୍ଣ୍ଣ କରିପାରିବେ | କେତେ ଦିନ ମଧ୍ୟରେ 10 ଜଣ ମହିଳା ଏହାକୁ ସଂପୂର୍ଣ୍ଣ କରିବେ?

30 days	30 ଦିନ
38 days	38 ଦିନ
40 days	40 ଦିନ
18 days	18 ଦିନ

Q.No: 59 An employee got a 12% increase in the salary. If the salary was Rs.30,000,then how much is the revised salary? | ଜଣେ କର୍ମଚାରୀର ବେତନ 12% ବୃଦ୍ଧି ପାଇଲା | ଯଦି ଦରମା 30,000 ଟଙ୍କା ଥିଲା, ତେବେ ସଂଶୋଧିତ ଦରମା କେତେ?

Rs.34,500	Rs.34,500
Rs.33,300	Rs.33,300
Rs.33,600	Rs.33,600
Rs.34,200	Rs.34,200

Q.No: 60 What is the LCM of 7, 12 and 14? | 7, 12 ଏବଂ 14 ର LCM କେତେ?

28	28
56	56
14	14
84	84

Q.No: 61 Raven is 10 years older than Cynthia. If the sum of their ages is 40,what is Cynthia's age? | ରେଭେନ୍ ସିନ୍ଥିଆ ଠାରୁ 10 ବର୍ଷ ବଡ | ଯଦି ସେମାନଙ୍କର ବୟସର ସମଷ୍ଟି 40, ସିନ୍ଥିଆଙ୍କ ବୟସ କେତେ?

25 years	25 ବର୍ଷ
20 years	20 ବର୍ଷ
15 years	15 ବର୍ଷ

ANGAR ENGINEERING ANGAR (ए.एन.जी.आर) इंजीनियरिंग एंड प्रोडक्ट लिमिटेड (एनएसई: एंगर) एक प्रमुख विनिर्माण कंपनी है जो इंजीनियरिंग, निर्माण और सेवाओं में सेवाएं प्रदान करती है। कंपनी के पास 2 विनिर्माण संयंत्र हैं जो कुल 2 लाख मीट्रिक टन प्रति वर्ष की स्थापित क्षमता के साथ हैं। कंपनी के पास 3 लाख मीट्रिक टन प्रति वर्ष की स्थापित क्षमता के साथ 2 विनिर्माण संयंत्र

Four elements	ବାୟୁ,ଜଳ,ମାଟି ଓ ଆକାଶ
Six elements	ଛଅଟି ଉପାଦାନ
Not Answered	

Q.No: 123 The transmission of a file to our computer from the internet is called :	ଇଣ୍ଟରନେଟରୁ ଆମ କମ୍ପ୍ୟୁଟରକୁ ଫାଇଲ ପଠାଇବାର ପ୍ରକ୍ରିୟାକୁ କୁହାଯାଏ:
Saving	ସେଭିଂ
Receiving	ରିସିଭିଂ
Uploading	ଅପଲୋଡିଂ
Downloading	ଡାଉନଲୋଡିଂ

Q.No: 124 Combining two or more adjacent cells into a one cell in MS Excel is called _____	ଏମ୍‌ଏସ୍-ଏକ୍ସେଲ୍‌ରେ ଦୁଇ କିମ୍ବା ଅଧିକ ସେଲ୍‌ଗୁଡ଼ିକୁ ଏକ ସେଲରେ ମିଶାଇବାକୁ _____ କୁହାଯାଏ।
Editing	ଏଡିଟିଂ
Merging	ମର୍ଜିଂ
Matching	ମ୍ୟାଚିଂ
Splitting	ସ୍ପ୍ଲିଟିଂ

Q.No: 125 An interconnected network exclusively used within organizations such as banking, business firms that uses web technologies for sharing data or information internally is called:	ବ୍ୟାଙ୍କିଙ୍ଗ୍, ବ୍ୟବସାୟ ସଂସ୍ଥା ଭଳି ସଂସ୍ଥାରେ ମଧ୍ୟରେ ବିଶେଷ ଭାବରେ ବ୍ୟବହୃତ ଏକ ଆନ୍ତର୍ଜାଲସ୍ଥିତ ନେଟୱାର୍କ ଯାହା ଆନ୍ତରିକଭାବେ ତଥ୍ୟ କିମ୍ବା ସୂଚନା ବାଣ୍ଟିବା ପାଇଁ ୱେବ ତକନିକୀକୁ ବ୍ୟବହାର କରେ ତାହାକୁ କୁହାଯାଏ:
Intranet	ଇଣ୍ଟ୍ରାନେଟ୍
Protocol	ପ୍ରୋଟୋକଲ୍
Hypertext	ହାଇପରଟେକ୍ସ୍ଟ
Internet	ଇଣ୍ଟରନେଟ୍
Not Answered	

Section - VI (General Science)

Q.No: 126 A combination with a high melting point is created when an element and oxygen combine. Additionally soluble in water is this chemical. The component most likely is	ଯେଉଁଯୌଗିକ ଏକ ଉଚ୍ଚତର ମିଳିତ ବିନ୍ଦୁବିଶିଷ୍ଟ ଯେଉଁଯୌଗିକ ଏକ ଉପାଦାନ ଓ ଅକ୍ସିଜେନ୍ ମିଳିବା ଦ୍ୱାରା ସୃଷ୍ଟି ହୁଏ । ଏହି ରାସାୟନିକ ପଦାର୍ଥ ପାଣିରେ ମଧ୍ୟ ଦ୍ରବଣୀୟ ମଧ୍ୟ ଅଟେ । ଏହାକେବଳ ଉପାଦାନ ଟି ହେଉଛି
Calcium	କ୍ୟାଲସିୟମ୍
Iron	ଆୟରନ୍
Silicon	ସିଲିକନ୍
Carbon	କାର୍ବନ୍

Q.No: 127 What is the atomic number of sodium ?	ସୋଡିୟମର ପରମାଣୁ ସଂଖ୍ୟା କେତେ ?
11	11
12	12
13	13
14	14

Q.No: 128 What is Sublimation ?	ସବ୍ଲିମେସନ କଣ ?
A phase of transition from liquid to solid	ତରଳରୁ କଠିନ ରୂପ ପରିବର୍ତ୍ତନ ଏକ ପର୍ଯ୍ୟାୟ
A phase of transition from solid to gas	କଠିନରୁ ଗାଜରୁ ପରିବର୍ତ୍ତନର ଏକ ପର୍ଯ୍ୟାୟ
A phase of transition from solid to liquid	କଠିନରୁ ତରଳ ପରୀକ୍ଷାରୁ ପରିବର୍ତ୍ତନର ଏକ ପର୍ଯ୍ୟାୟ
A phase of transition from liquid to gas	ତରଳରୁ ଗାଜରୁ ପରିବର୍ତ୍ତନର ଏକ ପର୍ଯ୍ୟାୟ

Q.No: 129 What is the term used to describe the phenomenon where genetic variations become common in a population due to survival advantage called?	ବଞ୍ଚିବା ସୁବିଧା ଜନିତରୁ ଜନସଂଖ୍ୟାରେ ଯେଉଁଯେଉଁ ଜିନ୍‌ର ସାଧାରଣ ହୋଇଯାଇଥାଏ ତାହାକୁକୁ ବର୍ଣ୍ଣନା କରିବା ପାଇଁ ବ୍ୟବହୃତ ଶବ୍ଦ ହେଉଛି କୁହ?
Genetic mutation	ଯେଉଁଯେଉଁ ମ୍ୟୁଟେସନ୍
Natural selection	ପ୍ରାକୃତିକ ବରଣ
Genetic drift	ଯେଉଁଯେଉଁ ଡ୍ରିଫ୍ଟ
Accidental survival	ଆକସ୍ମିକ ଜୀବନ ଧାରଣ
Not Answered	

Q.No: 130 Chlorophyll is mainly located in which of the following part of the plant ?	କ୍ଲୋରୋଫିଲ୍ ମୁଖ୍ୟତଃ ଗଛର ନିମ୍ନଲିଖିତ କେଉଁ ଭାଗରେ ଅଛି ?
Fruit	ଫଳ
Stem	କାଣ্ড
Root	ମୂଳ
Leaf	ପତ୍ର

Q.No: 131 Hydrogen fuel cells are an example of:	ହାଇଡ୍ରୋଜେନ୍ ଜ୍ୱାଳନ ଏକାଣ୍ଡ ସୃଷ୍ଟିର ଏହାର ଏକ ଉଦାହରଣ:
Conventional source of energy	ଶକ୍ତିର ପରମ୍ପରାଗତ ଉତ୍ସ
Non-conventional source of energy	ଅଣ ପରମ୍ପରାଗତ ଶକ୍ତିର ଉତ୍ସ
Both conventional and non-conventional	ଉଭୟ ପରମ୍ପରାଗତ ଓ ଅପରମ୍ପରାଗତ
Neither conventional nor non-conventional	ପରମ୍ପରାଗତ କିମ୍ବା ଅପରମ୍ପରାଗତ ନୁହେଁ

Q.No: 132 _____phenomenon is used to avoid the risk of electric shock	ବିଦ୍ୟୁତ୍ ବିପଦ ଅଟକାଇବୁ ପାଇଁ _____ ବ୍ୟବହାର କରାଯାଏ ।
Demagnetization	ଡିମାଗନେଟାଇଜେସନ
Insulation	ଇନ୍‌ସୁଲେସନ
Amplification	ଏମ୍ପ୍ଲିଫିକେସନ
Earthing	ଆର୍ଥିଂ

Q.No: 133 State the pH range of a weak acid solution, such as grape juice	ଆଙ୍ଗୁର ରସ ପରି ଦୁର୍ବଳ ଏସିଡ୍ ଦ୍ରବଣର pH ପରିସୀମାର କୁହନ୍ତୁ
The pH range of grape juice is 9-12	ଆଙ୍ଗୁର ରସର pH ପରିସୀମା 9-12 ଅଟେ
The pH range of grape juice is 5-10	ଆଙ୍ଗୁର ରସର pH ପରିସୀମା 5-10 ଅଟେ
The pH range of grape juice is 5-7.5	ଆଙ୍ଗୁର ରସର pH ପରିସୀମା 5-7.5 ଅଟେ
The pH range of grape juice is 2-5	ଆଙ୍ଗୁର ରସର pH ପରିସୀମା 2-5 ଅଟେ

Q.No: 134 What is the phenomenon which causes a straw in a glass of water to appear bent?	କାଚ ଘରେ ଥିବା ପାଣି ମଧ୍ୟ ଏକ ସୂଚକ ପାଇପରେ ଏକ ବକ୍ର ଭଳି ଦେଖାଯାଏ?
Refraction	ବିମୁକ୍ତତା
Reflection	ପ୍ରତିଫଳନ
Diffraction	ବିମୁକ୍ତତା
Scattering	ବିକିରଣ

Q.No: 135 Why is iodized salt important for our diet?	ଆୟୋଡିନ୍ ଯୁକ୍ତ ଲୁଣ ଆମ ଖାଦ୍ୟ ପାଇଁ କାହିଁକି ଗୁରୁତ୍ୱପୂର୍ଣ୍ଣ?
It enhances taste	ଏହା ସ୍ୱାଦ ବଢ଼ାଇଥାଏ ।
It prevents obesity	ଏହା ମୋଟାପଣକୁ ରୋକିଥାଏ ।
It is necessary for thyroxin synthesis	ଥାଇରୋକ୍ସିନ୍ ସଂଶ୍ଳେଷଣ ପାଇଁ ଏହା ଆବଶ୍ୟକ
It reduces blood pressure	ଏହା ରକ୍ତଚାପ ହ୍ରାସ କରିଥାଏ ।

Q.No: 136 In what way does Rhizopus reproduce?	ରାଇଜୋପସ୍ କେଉଁ ପ୍ରକାରରେ ପ୍ରଜନନ କରେ?
Vegetative propagation	ଭେଜିଟେଟିଭ୍ ପ୍ରପାଗେସନ
Spore formation	ସ୍ପୋର୍ ସୃଷ୍ଟି
Fragmentation	ବିଖଣ୍ଡନ
Sexual reproduction	ଯୌନ ପ୍ରଜନନ

Q.No: 137 _____ is an example of an insectivorous plant	_____ ଏକ କୀଟଖାଦକ ଗଛର ଉଦାହରଣ
Bladderwort	ବ୍ଲାଡରୱର୍ଟ
Cuscuta	ବୁଟୁଆ
Animalia	ଆନିମାଲିଆ
Fungi	ଫଙ୍ଗସ

Q.No: 138 _____prevents the sudden increase in temperature during the day	ଦିନରେ _____ ହଠାତ୍ ତାପମାତ୍ରା ବୃଦ୍ଧି କୁ ରୋକିଥାଏ ।
Rain	ବୃଷ୍ଟି
Wind	ପବନ
Atmosphere	ବାୟୁମଣ୍ଡଳ
Clouds	ମେଘ

Q.No: 139 In the human body, Kidneys are part of which _____ system.	ମଣୁଷର ଶରୀରରେ କିଡନୀ କେଉଁ _____ ପ୍ରଣାଳୀର ଏକ ଅଂଶ ଅଟେ
Excretory	ନିଷ୍କାସନ
Digestive	ପାଚନ କ୍ରିୟା
Transportation	ପରିବହଣ
Respiratory	ଶ୍ୱାସକ୍ରିୟା

Q.No: 140 Which non-conventional source of energy involves the conversion of sunlight into electricity ?	ଶକ୍ତିର କେଉଁ ଅପ-ପରମ୍ପରାଗତ ଉତ୍ସ ସୂର୍ଯ୍ୟକିରଣକୁ ବିଦ୍ୟୁତିରେ ପରିଣତ କରିବା ସହିତ ଜଡିତ ?
Geothermal Energy	ଜିଓଥର୍ମାଲ ଶକ୍ତି
Solar Energy	ସୋଲାର ଶକ୍ତି
Tidal energy	ଜୋୱାର ଶକ୍ତି
Wind Energy	ପବନ ଶକ୍ତି

Q.No: 141 What is a circuit?	ସର୍କିଟ କଣ ?
A closed path which restricts electricity flow from one point to another	ଏକ ବନ୍ଦ ପଥ ଯାହା ଏକାଠାରୁ ଆଉକୁ ଆମ ଭାଗକୁ ବିଦ୍ୟୁତ ପ୍ରବାହକୁ ପ୍ରତିବନ୍ଧିତ କରେ
A closed path which allows electricity to flow from one point to the other	ଏକ ବନ୍ଦ ପଥ ଯାହା ବିଦ୍ୟୁତ୍ ଏକାଠାରୁ ଆଉକୁ ଆମ ଭାଗକୁ ପ୍ରବାହିତ କରିପାରନ୍ତି ଅନ୍ତୁମାନ ହିନ
An open path where electricity flows	ଏକ ଖୋଲା ପଥ ଯାହାଦ୍ୱାରା ବିଦ୍ୟୁତ୍ ପ୍ରବାହିତ ହୁଏ ।
A closed path which disperses electricity flow	ବିଦ୍ୟୁତ୍ ପ୍ରବାହକୁ ବିଖଣ୍ଡ କରୁଥିବା ଏକ ବନ୍ଦ ପଥ

Q.No: 142 In terrestrial plants, the primary function of the root system is to:	ସ୍ଥଳଜ ଉଦ୍ଭିଦମାନଙ୍କରେ, ମୂଳ ପ୍ରଣାଳୀର ପ୍ରାଥମିକ କାର୍ଯ୍ୟ ହେଉଛି
Provide structural support for the plant body	ଉଦ୍ଭିଦ ଶରୀର ପାଇଁ ଗଠନାତ୍ମକ ସହାୟତା ପ୍ରଦାନ
Store carbohydrates produced during photosynthesis	ଆଲୋକ ସଂଶ୍ଳେଷଣ ସମୟରେ ତିଆରି କାର୍ବୋହାଇଡ୍ରେଟ୍ ସଂରକ୍ଷଣ କରିବା
Synthesize essential organic molecules	ଆବଶ୍ୟକୀୟ ଜୈବିକ ଅଣୁଗୁଡ଼ିକୁ ସଂଶ୍ଳେଷଣ କରିବା
Absorption of water and nutrients from the soil	ମାଟିରୁ ଜଳ ଏବଂ ପୋଷକ ତତ୍ତ୍ୱ ଅବଶୋଷଣ

Q.No: 143 Which one of the following shows the correct relationship in terms of reactivity?	ନିମ୍ନଲିଖିତ କେଉଁ ଉପାଦାନ ପ୍ରତିକ୍ରିୟା ବୃଦ୍ଧି ଦୃଷ୍ଟିରୁ ସଠିକ୍ ସମ୍ପର୍କ ଦର୍ଶାଏ?
$Au > Ag > Hg$	$Au > Ag > Hg$
$Hg > Au > Ag$	$Hg > Au > Ag$
$Ag > Au > Hg$	$Ag > Au > Hg$
$Hg > Ag > Au$	$Hg > Ag > Au$
Not Answered	

Q.No: 144 The term for the motile germ-cell in organisms with complex body designs is_____.	ଜଟିଳ ଶରୀର ବିଶିଷ୍ଟ ଜୀବ ହାଇବାକୁଥିବାରେ ଥିବା ଗତିଶୀଳ ଜୀବାଣୁ କୋଷ ପାଇଁ ଶବ୍ଦ ଅଟେ_____।
Special lineage	ସ୍ପେସ୍ୟାଲ ଲାଇନ
Male gamete	ପୁରୁଷ ଗେମେଟ୍
Female gamete	ଫିମେଲ ଗେମେଟ୍
Zygote	ଯାଇଗୋଟ୍

Q.No: 145 Which of the following is the main consequence of ozone layer depletion?	ନିମ୍ନଲିଖିତ କେଉଁ କେଉଁଟି ଓଜୋନ ସ୍ତର କ୍ଷୟର ମୁଖ୍ୟ ପରିଣତି?
Ozone layer thickening	ଓଜୋନ ସ୍ତର ଘନୀଭୂତ ହେବାଟି
Blood clotting	ରକ୍ତସ୍ରାବର ଜମାଟି
Acid rain	ଏସିଡ୍ ବର୍ଷା
Increased ultraviolet (UV) radiation	ଅତିବାଇଓଲେଟ୍ (ୟୁଭି) ବିକିରଣ ବୃଦ୍ଧି

Q.No: 146 Bufo (Toad) is an example of Class:	ବୁଫୋ (ଟୋଡ) ଏହି ଶ୍ରେଣୀର ଏକ ଉଦାହରଣ:
Amphibia	ଏମ୍ଫିବିଆ
Mammalia	ମାମାଲିଆ
Aves	ଏଭସ୍
Reptilia	ରେପଟିଲିଆ
Not Answered	

Q.No: 147 A solution reacts with crushed egg shells to give a gas that turns lime-water milky.The solution contains	ଏକ ଦ୍ରବଣ ଚୂର୍ଣ୍ଣ ଅଣ୍ଡା-ଖୋଳ ସହିତ ପ୍ରତିକ୍ରିୟା କରି ଏକ ଗ୍ୟାସ ସୃଷ୍ଟି କରେଯାହା ଚୂନ-ପାଣିକୁ ଦୁଗ୍ଧମୟ କରିଦିଏ । ଏହି ଦ୍ରବଣ ରେ ରହିଛି
CaCl	CaCl
KCl	KCl
NaCl	NaCl
HCl	HCl
Not Answered	

Q.No: 148 What is the function of a fuse in an electrical circuit?	କେଉଁଟି କାର୍ଯ୍ୟ ସର୍କିଟରେ ଫ୍ୟୁଜର କାର୍ଯ୍ୟ କରେ?
To prevent short circuits	ଶର୍ଟ ସର୍କିଟ୍‌କୁ ରୋକିବା ପାଇଁ
To decrease resistance	ପ୍ରତିରୋଧ ହ୍ରାସ କରିବା ପାଇଁ
To regulate voltage	ଭୋଲଟେଜ୍ ନିୟନ୍ତ୍ରଣ କରିବାକୁ
To increase resistance	ପ୍ରତିରୋଧ ବଢ଼ାଇବା ପାଇଁ

Q.No: 149 What type of heart structure is found in reptiles and amphibians?	ସରୀସୃପ ଏବଂ ଉଭୟଚର ମାନେ କେଉଁ ପ୍ରକାର ର ହୃଦପିଣ୍ଡ ଗଠନ ଦେଖିବାକୁ ମିଳେ?
Four - chamber heart	ଚାରି - କୋଷ୍ଠୁରୀ ହୃଦପିଣ୍ଡ
Three - chamber heart	ତିନି - କୋଷ୍ଠୁରୀ ହୃଦପିଣ୍ଡ
Five - chamber heart	ପାଞ୍ଚ - କୋଷ୍ଠୁରୀ ହୃଦପିଣ୍ଡ
Two - chamber heart	ଦୁଇ - କୋଷ୍ଠୁରୀ ହୃଦପିଣ୍ଡ

Q.No: 150 What refers to biological magnification?	ଜୈବିକ ମାଗ୍ନିଫିକେସନ ମାନେ କଣ ବୁଝାଏ?
Ecosystem where the micro and macro organisms live	ଇକୋସିଷ୍ଟମ୍ ଯେଉଁଠାରେ ମାଇକ୍ରୋ ଏବଂ ମାକ୍ରୋ ଜୀବ ରହନ୍ତି
Increase in the concentration of toxin as we move to the top of food web	ଖାଦ୍ୟ ଜାଲର ଶୀର୍ଷକୁ ଯିବା ଭଳି ବିଷର ଘନତାର ବୃଦ୍ଧିକୁ ବୁଝାଏ
System where consumption of various foods exists	ବିଭିନ୍ନ ଖାଦ୍ୟର ଉପଭୋଗ ଯେଉଁ ଖାଦ୍ୟ ର ଅସ୍ତିତ୍ୱ ରହିଛି
The number of levels in the food web	ଫୁଡ଼ ୱେବ ରେ ଥିବା ସ୍ତର ସଂଖ୍ୟା
Not Answered	