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Combined Higher Secondary Level Examination 2021 Tier I

Roll Number	
Candidate Name	
Venue Name	Webinfotron Technologies Pvt. Ltd.
Exam Date	03/06/2022
Exam Time	9:00 AM - 10:00 AM
Subject	CHSL 2021 Tier I

Section : **English Language**

Q.1 **Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.**
In 1920's, new technology has allowed filmmakers to attach to each film a soundtrack of speech.

Ans
✔ 1. allowed
✘ 2. had allowed
✘ 3. was allowed
✘ 4. No substitution required

Question ID : **26433039925**
Status : **Answered**
Chosen Option : **1**

Q.2 **Select the INCORRECTLY spelt word.**

Ans
✔ 1. Spacios
✘ 2. Lyre
✘ 3. Irrespective
✘ 4. Soluble

Question ID : **26433045519**
Status : **Marked For Review**
Chosen Option : **1**

Q.3 **Select the most appropriate meaning of the given idiom.**

Get away

Ans
✘ 1. To equalise
✘ 2. To fall off
✘ 3. To visit
✔ 4. To leave

Question ID : **26433042939**
Status : **Marked For Review**
Chosen Option : **4**

Q.4 **Select the option that expresses the given sentence in active voice.**
The disabled should not be oppressed.

Ans
✘ 1. Let not the disabled be oppressed.
✘ 2. The disabled have not been oppressed.
✘ 3. We should not be oppressing the disabled.
✔ 4. Do not oppress the disabled.

Question ID : **26433039759**
Status : **Marked For Review**
Chosen Option : **4**

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Q.5 **Select the most appropriate ANTONYM of the given word.**

Attract

Ans
- ✗ 1. Flex
- ✓ 2. Repel
- ✗ 3. Rash
- ✗ 4. Destroy

Question ID : **26433042915**
Status : **Answered**
Chosen Option : **2**

Q.6 **Select the most appropriate meaning of the given idiom.**
Between Scylla and Charybdis

Ans
- ✗ 1. Between two favours
- ✗ 2. Between two charms
- ✗ 3. Between two possibilities
- ✓ 4. Between two dangers

Question ID : **26433043083**
Status : **Marked For Review**
Chosen Option : **4**

Q.7 **Select the most appropriate option to fill in the blank.**
We love to swing from the branches _____ the pond.

Ans
- ✓ 1. over
- ✗ 2. on
- ✗ 3. in
- ✗ 4. under

Question ID : **26433039678**
Status : **Answered**
Chosen Option : **1**

Q.8 **Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.**
Is he remembering our help?

Ans
- ✗ 1. No substitution required
- ✗ 2. Has he remember
- ✓ 3. Does he remember
- ✗ 4. Did he remembered

Question ID : **26433039920**
Status : **Marked For Review**
Chosen Option : **3**

Q.9 **Select the INCORRECTLY spelt word.**

Ans
- ✓ 1. Audasious
- ✗ 2. Incredible
- ✗ 3. Baffling
- ✗ 4. Prevalent

Question ID : **26433039070**
Status : **Answered**
Chosen Option : **1**

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Q.10 **Select the INCORRECTLY spelt word.**

Ans
✗ 1. Retrospect
✓ 2. Gaurmet
✗ 3. Magnanimous
✗ 4. Clandestine

Question ID : **26433039071**
Status : **Answered**
Chosen Option : **2**

Q.11 **Select the most appropriate meaning of the given idiom.**
Be at a loose end

Ans
✓ 1. To have nothing to do
✗ 2. On a turning point
✗ 3. Defining moment
✗ 4. In much trouble

Question ID : **26433039983**
Status : **Marked For Review**
Chosen Option : **1**

Q.12 **Select the option that can be used as a one-word substitute for the given group of words.**
Lasting for a very short period of time

Ans
✗ 1. Permanent
✗ 2. Ceaseless
✗ 3. Pungent
✓ 4. Ephemeral

Question ID : **26433039904**
Status : **Answered**
Chosen Option : **4**

Q.13 **Select the sentence which has no spelling error.**

Ans
✗ 1. He incorporates daily vocablary in his gestures.
✗ 2. Reading stories developed her vocabluary.
✗ 3. She has her own vockbulary words from English and Hindi.
✓ 4. Vocabulary raises the standard of English language.

Question ID : **26433043113**
Status : **Answered**
Chosen Option : **4**

Q.14 **The following sentence has been split into four segments. Identify the segment that contains a grammatical error.**
After he had / ate that lobster,/ he began to / feel sick.

Ans
✗ 1. he began to
✓ 2. ate that lobster
✗ 3. After he had
✗ 4. feel sick

Question ID : **26433039735**
Status : **Marked For Review**
Chosen Option : **3**

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Q.15 **Select the most appropriate synonym of the word given in the brackets to fill in the blank.**
It will be _____ (illogical) to accept the demands of the protesters this time.

Ans
✗ 1. unfavourable
✓ 2. absurd
✗ 3. biased
✗ 4. factual

Question ID : **26433045435**
Status : **Answered**
Chosen Option : **2**

Q.16 **Select the option that expresses the given sentence in active voice.**
I was not hired by her.

Ans
✗ 1. She was not hired.
✓ 2. She did not hire me.
✗ 3. She has not been hired me.
✗ 4. She was not hiring me.

Question ID : **26433043026**
Status : **Answered**
Chosen Option : **2**

Q.17 **Select the most appropriate meaning of the underlined word in the given sentence.**
His strategy is to protract negotiations until the enemy are exhausted while assembling the forces necessary to crush them.

Ans
✗ 1. Control
✓ 2. Prolong
✗ 3. Accept
✗ 4. Cease

Question ID : **26433042867**
Status : **Answered**
Chosen Option : **2**

Q.18 **Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.**
She shall complete her graduation by 2023.

Ans
✗ 1. will be completed
✗ 2. No substitution required
✓ 3. shall have completed
✗ 4. would complete

Question ID : **26433039918**
Status : **Marked For Review**
Chosen Option : **3**

Q.19 **Select the INCORRECTLY spelt word.**

Ans
✓ 1. Commisarate
✗ 2. Decennial
✗ 3. Nausea
✗ 4. Curriculum

Question ID : **26433039058**
Status : **Marked For Review**
Chosen Option : **1**

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Q.20 **Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.**
A. It provides a high-quality learning opportunity, improves student outcomes and skills, and expands educational choice options
B. Therefore, location, time, and quality are no longer considered factors in seeking degree courses or higher education because of online education.
C. Online education is an amenable instructional delivery process that includes any learning that takes place via the internet.
D. Its potential advantages involve increased educational access.

Ans
✗ 1. ABCD
✗ 2. CBDA
✗ 3. DCAB
✓ 4. CDAB

Question ID : **26433042875**
Status : **Answered**
Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Readers have been (1) _____ conditioned that they feel embarrassed to admit that they find it hard (2) _____ stomach the work of a literary giant for fear it would betray their plebian taste. The (3) _____ is that a few read, and fewer enjoy, the novels of those who sit on the literary pedestal. We have (4) _____ ourselves to be persuaded that a book with a story can't be quite in the same class as a book that leaves us to (5) _____ what is unsaid.

SubQuestion No : 21

Q.21 **Select the most appropriate option to fill in blank number 1.**

Ans
✗ 1. well
✗ 2. deeply
✗ 3. rightly
✓ 4. so

Question ID : **26433045665**
Status : **Marked For Review**
Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Readers have been (1) _____ conditioned that they feel embarrassed to admit that they find it hard (2) _____ stomach the work of a literary giant for fear it would betray their plebian taste. The (3) _____ is that a few read, and fewer enjoy, the novels of those who sit on the literary pedestal. We have (4) _____ ourselves to be persuaded that a book with a story can't be quite in the same class as a book that leaves us to (5) _____ what is unsaid.

SubQuestion No : 22

Q.22 **Select the most appropriate option to fill in blank number 2.**

Ans
✗ 1. in
✗ 2. at
✓ 3. to
✗ 4. on

Question ID : **26433045666**
Status : **Answered**
Chosen Option : **3**

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Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Readers have been (1) _____ conditioned that they feel embarrassed to admit that they find it hard (2) _____ stomach the work of a literary giant for fear it would betray their plebian taste. The (3) _____ is that a few read, and fewer enjoy, the novels of those who sit on the literary pedestal. We have (4) _____ ourselves to be persuaded that a book with a story can't be quite in the same class as a book that leaves us to (5) _____ what is unsaid.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

Ans
✗ 1. story
✗ 2. term
✗ 3. myth
✓ 4. fact

Question ID : **26433045667**
Status : **Marked For Review**
Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Readers have been (1) _____ conditioned that they feel embarrassed to admit that they find it hard (2) _____ stomach the work of a literary giant for fear it would betray their plebian taste. The (3) _____ is that a few read, and fewer enjoy, the novels of those who sit on the literary pedestal. We have (4) _____ ourselves to be persuaded that a book with a story can't be quite in the same class as a book that leaves us to (5) _____ what is unsaid.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

Ans
✗ 1. cared
✗ 2. thrown
✗ 3. transited
✓ 4. allowed

Question ID : **26433045668**
Status : **Answered**
Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Readers have been (1) _____ conditioned that they feel embarrassed to admit that they find it hard (2) _____ stomach the work of a literary giant for fear it would betray their plebian taste. The (3) _____ is that a few read, and fewer enjoy, the novels of those who sit on the literary pedestal. We have (4) _____ ourselves to be persuaded that a book with a story can't be quite in the same class as a book that leaves us to (5) _____ what is unsaid.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

Ans
✗ 1. deny
✗ 2. accept
✗ 3. malign
✓ 4. interpret

Question ID : **26433045669**
Status : **Answered**
Chosen Option : **4**

Section : **General Intelligence**

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Q.1 **Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.**
27 : 75 :: 45 : ? :: 39 : 111

Ans
✔ 1. 129
✘ 2. 136
✘ 3. 118
✘ 4. 139

Question ID : **26433045032**
Status : **Answered**
Chosen Option : **1**

Q.2 **In a certain code language, 'ELBOW' is written as 'DLYOV' and 'ANKLE' is written as 'VOPMZ'. How will 'WRIST' be written in that language?**

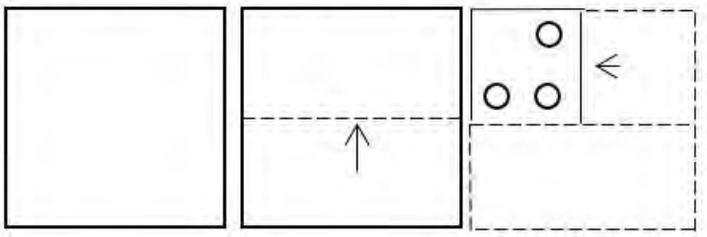
Ans
✔ 1. GHRID
✘ 2. IRWST
✘ 3. TSEIW
✘ 4. GHRJC

Question ID : **26433040640**
Status : **Answered**
Chosen Option : **1**

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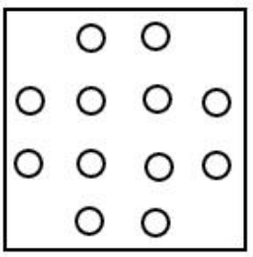
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Q.3 A paper is folded and cut as shown. How will it appear when unfolded?

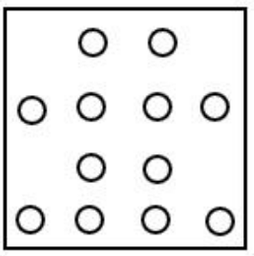


Ans

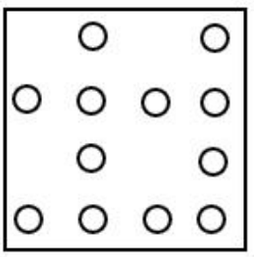
✔ 1.



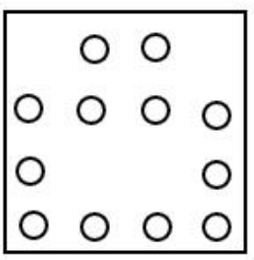
✗ 2.



✗ 3.



✗ 4.



Question ID : **26433040513**
Status : **Answered**
Chosen Option : **1**

Q.4 **If 15 July 2002 is a Monday, then what will be the day of the week on 16 October 2005?**

Ans

✔ 1. Sunday

✗ 2. Saturday

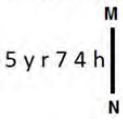
✗ 3. Monday

✗ 4. Tuesday

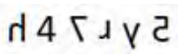
Question ID : **26433039036**
Status : **Not Answered**
Chosen Option : **--**

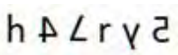
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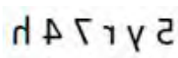
Q.5 Select the correct mirror image of the given combination when the mirror is placed at MN as shown below.

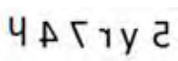


Ans

✗ 1. 

✗ 2. 

✓ 3. 

✗ 4. 

Question ID : **26433040833**
Status : **Answered**
Chosen Option : **3**

Q.6 **Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.**
B E _ K P C _ H K P _ E H K P _ E H K P

Ans

✗ 1. F E Q H

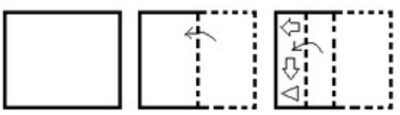
✗ 2. F D Q H

✗ 3. H D Q E

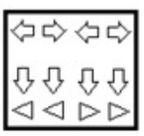
✓ 4. H E D E

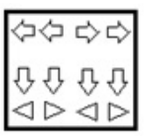
Question ID : **26433040153**
Status : **Answered**
Chosen Option : **4**

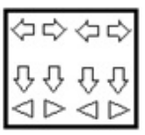
Q.7 A paper is folded and cut as shown below. How will it appear when unfolded?



Ans

✗ 1. 

✗ 2. 

✓ 3. 

✗ 4. 

Question ID : **26433044959**
Status : **Answered**
Chosen Option : **3**

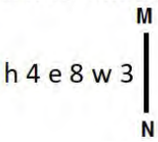
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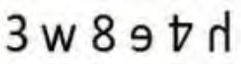
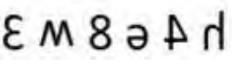
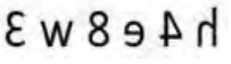
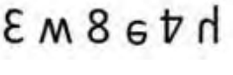
Q.8 **Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.**
64 : 18 :: 196 : 24 :: 529 : ?

Ans
✗ 1. 30
✗ 2. 35
✗ 3. 39
✓ 4. 33

Question ID : **26433043297**
Status : **Answered**
Chosen Option : **4**

Q.9 Select the correct mirror image of the given combination when the mirror is placed at MN as shown in the figure.



Ans
✗ 1. 
✗ 2. 
✓ 3. 
✗ 4. 

Question ID : **26433043593**
Status : **Answered**
Chosen Option : **3**

Q.10 **Select the option that is related to the fifth term in the same way as the second term is related to the first term and the fourth term is related to the third term.**
UNCLEAR : CNULRAE :: PRIVACY : IRPVYCA :: NUCLEAR : ?

Ans
✗ 1. CUNLREA
✓ 2. CUNLRAE
✗ 3. UNCLRAE
✗ 4. NLCURAE

Question ID : **26433040271**
Status : **Answered**
Chosen Option : **2**

Q.11 **A is the brother of C. B is the only sister of D who is the maternal uncle of C. If E is the father of C, then how is A related to B?**

Ans
✗ 1. Nephew
✗ 2. Uncle
✗ 3. Cousin
✓ 4. Son

Question ID : **26433045276**
Status : **Answered**
Chosen Option : **4**

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Q.12 **Three Statements are given followed by Three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.**
Statements:
All cakes are sweets.
No sweet is a biscuit.
Some chocolates are biscuits.
Conclusions:
I. Some biscuits are cakes.
II. Some chocolates are sweets.
III. No cake is a chocolate.

Ans
✗ 1. Only conclusion II follows.
✓ 2. None of the conclusions follow.
✗ 3. Both conclusions I and III follow.
✗ 4. Both conclusions I and II follow.

Question ID : **26433043202**
Status : **Answered**
Chosen Option : **2**

Q.13 **Select the set in which the numbers are related in the same way as are the numbers of the following set.**
(45, 9, 12)
(21, 3, 14)
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)

Ans
✗ 1. (55, 5, 11)
✗ 2. (66, 6, 17)
✓ 3. (80, 10, 15)
✗ 4. (70, 5, 13)

Question ID : **26433043229**
Status : **Not Answered**
Chosen Option : **--**

Q.14 **In a certain code language, 'RESET' is written as '36538540' and 'START' is written as '384013640'. How will 'STOP' be written in that language?**

Ans
✓ 1. 38401532
✗ 2. 38401516
✗ 3. 38401632
✗ 4. 38403032

Question ID : **26433040754**
Status : **Answered**
Chosen Option : **1**

Q.15 **The second number in the given number-pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) is/are followed in all the number-pairs, except one. Find that odd number-pair.**

Ans
✗ 1. 3:16
✗ 2. 6:49
✗ 3. 12:169
✓ 4. 9:64

Question ID : **26433040192**
Status : **Answered**
Chosen Option : **4**

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Q.16 If 'A' denotes '+', 'B' denotes '×', 'C' denotes '–' and 'D' denotes '÷', then what will come in place of '?' in the following equation?
(84 D 14) A 17 C 13 B (75 D 15) A 9 B 7 = ?

Ans
✗ 1. 23
✗ 2. 17
✗ 3. 13
✓ 4. 21

Question ID : **26433045171**
Status : **Answered**
Chosen Option : **4**

Q.17 In a certain code language, "IS" is coded as "169", and "AM" is coded as "11". How will "IN" be coded in that language?

Ans
✗ 1. 23
✓ 2. 124
✗ 3. 128
✗ 4. 126

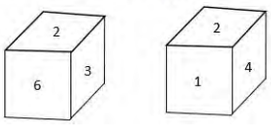
Question ID : **26433043494**
Status : **Not Answered**
Chosen Option : **--**

Q.18 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term
8 : 508 :: ? : 2193 :: 2 : 4

Ans
✗ 1. 17
✓ 2. 13
✗ 3. 19
✗ 4. 15

Question ID : **26433046013**
Status : **Marked For Review**
Chosen Option : **2**

Q.19 Two different positions of the same dice are shown, the six faces of which are numbered from 1 to 6. Select the number that will be on the face opposite to the one showing '2'.



Ans
✓ 1. 5
✗ 2. 3
✗ 3. 1
✗ 4. 6

Question ID : **26433040778**
Status : **Answered**
Chosen Option : **1**

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Q.20 **The second number in the given number pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) are followed in all the number pairs, except one. Find that odd number pair.**

Ans

✔ 1. 25 : 5

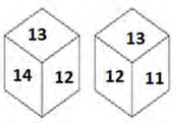
✘ 2. 80 : 4

✘ 3. 36 : 3

✘ 4. 12 : 2

Question ID : **26433039315**
Status : **Marked For Review**
Chosen Option : **1**

Q.21 Two different positions of the same dice are shown, the six faces of which are numbered from 11 to 16. Select the number that will be on the face opposite to the one showing '14'.



Ans

✔ 1. 11

✘ 2. 12

✘ 3. 16

✘ 4. 15

Question ID : **26433040181**
Status : **Answered**
Chosen Option : **1**

Q.22 **Which of the following numbers will replace the question mark (?) in the given series?**
10, 21, 35, 56, 90, 145, 231, 360, ?

Ans

✘ 1. 436

✔ 2. 546

✘ 3. 463

✘ 4. 564

Question ID : **26433045217**
Status : **Not Answered**
Chosen Option : **--**

Q.23 **Select the option that is related to the fifth term in the same way as the second term is related to the first term and fourth term related to third term.**
16:576 :: 8:80 :: 22:?

Ans

✘ 1. 1455

✔ 2. 1452

✘ 3. 1458

✘ 4. 1456

Question ID : **26433043559**
Status : **Not Answered**
Chosen Option : **--**

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Q.24 **Which letter-cluster will replace the question mark (?) to complete the given series?**
SYGZ, NIRT, ?, DCNH, YMYB

Ans
✗ 1. ITXN
✓ 2. ISCN
✗ 3. JTZN
✗ 4. JSVN

Question ID : **26433044984**
Status : **Answered**
Chosen Option : **2**

Q.25 **Which of the following numbers will replace the question mark (?) in the given series?**
762, 755, 741, 720, 692, ?

Ans
✓ 1. 657
✗ 2. 655
✗ 3. 664
✗ 4. 641

Question ID : **26433043263**
Status : **Answered**
Chosen Option : **1**

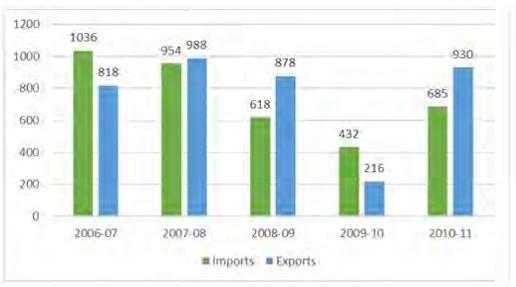
Section : **Quantitative Aptitude**

Q.1 **If the 9-digit number 5p42978n6 is divisible by 72, what is the value of (2p – 1), where n is the second largest of all the possible values of n? Given that p and n are natural numbers.**

Ans
✗ 1. 17
✗ 2. 21
✓ 3. 15
✗ 4. 11

Question ID : **26433038611**
Status : **Answered**
Chosen Option : **3**

Q.2 Study the following graph which shows imports and exports (in ₹ crores) of a company during 2006-07 to 2010-11 and answer the question.



In which of the following years was (Imports-Exports) minimum?

Ans
✗ 1. 2010–11
✓ 2. 2009–10
✗ 3. 2008–09
✗ 4. 2006–07

Question ID : **26433041378**
Status : **Marked For Review**
Chosen Option : **2**

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Q.3 If the length of the diagonal of a cube is $6\sqrt{3}$ cm, then the length of the edge of the cube is:

Ans
- ✔ 1. 6 cm
- ✘ 2. 4 cm
- ✘ 3. 2 cm
- ✘ 4. 3 cm

Question ID : **26433042411**
Status : **Answered**
Chosen Option : **1**

Q.4 **The height of a right circular cone is 6 cm and its base diameter is 16 cm. Find the volume of this cone.**

Ans
- ✘ 1. $384\pi\ cm^3$
- ✘ 2. $786\pi\ cm^3$
- ✔ 3. $128\pi\ cm^3$
- ✘ 4. $512\pi\ cm^3$

Question ID : **26433042456**
Status : **Answered**
Chosen Option : **3**

Q.5 **Champa buys type 1 sugar at ₹45 per kg. He mixes it with type 2 sugar having a price of ₹48 per kg. The final mixture becomes worth ₹46 per kg. What is the ratio of the quantities of type 1 sugar to type 2 sugar in the final mixture?**

Ans
- ✘ 1. 1 : 2
- ✘ 2. 2 : 3
- ✘ 3. 3 : 2
- ✔ 4. 2 : 1

Question ID : **26433041637**
Status : **Answered**
Chosen Option : **4**

Q.6 **If cosec θ + cot θ = 5, then cosec θ is equal to _____.**

Ans
- ✘ 1. $(5+\frac{1}{5})$
- ✘ 2. $\frac{1}{2}(3+\frac{1}{3})$
- ✔ 3. $\frac{1}{2}(5+\frac{1}{5})$
- ✘ 4. $(3+\frac{1}{3})$

Question ID : **26433042655**
Status : **Answered**
Chosen Option : **3**

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Q.7 **A retailer offers the following discount schemes for an article to his customers.**
A. Two equal successive discounts of 15% .
B. Two successive discounts of 12% and 18%.
C. Buy 7 articles and get 3 free.
Which scheme is favourable to a customer? (assuming buys articles in a multiple of 10)

Ans
✗ 1. Only A
✓ 2. Only C
✗ 3. Both A and C are the same
✗ 4. Only B

Question ID : **26433038624**
Status : **Not Answered**
Chosen Option : **--**

Q.8 **The average of 16 numbers is 23. The average of the first 7 numbers is 21 and that of the last 8 numbers is 24. Find the 8th number.**

Ans
✗ 1. 28
✗ 2. 27
✓ 3. 29
✗ 4. 26

Question ID : **26433042684**
Status : **Answered**
Chosen Option : **3**

Q.9 **If a solid piece of iron in the form of a cuboid, of dimensions 49 cm × 33 cm × 24 cm, is moulded to form a solid sphere, then the radius of the sphere is _____. [Use π = 22/7]**

Ans
✗ 1. 16 cm
✗ 2. 10 cm
✗ 3. 18 cm
✓ 4. 21 cm

Question ID : **26433042529**
Status : **Answered**
Chosen Option : **4**

Q.10 **The ratio of the distances Ravina and Suhel had to travel from their respective houses to their workplaces was 4 : 7. If Suhel had to travel 63 km, how much did Ravina have to travel?**

Ans
✗ 1. 40 km
✗ 2. 32 km
✗ 3. 39 km
✓ 4. 36 km

Question ID : **26433044284**
Status : **Answered**
Chosen Option : **4**

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Q.11 **64% of the students of a class are girls and 81.25% of the girls have chosen soccer as their favourite sport. If 143 girls have chosen soccer as their favourite sport, what is the total number of students in the class?**

Ans

✗ 1. 270

✗ 2. 280

✗ 3. 300

✓ 4. 275

Question ID : **26433044275**
Status : **Not Answered**
Chosen Option : **--**

Q.12 The table below gives the profit/loss of a company during each of five consecutive years. Study this table and answer the question that follows. [Note: A negative value will denote a loss.]

Year	2016	2017	2018	2019	2020
Profit/Loss (in Rs. lakh)	20	30	−10	−5	35

What was the total profit or loss of the company during the last three years given in the table, taken together?

Ans

✗ 1. Profit of Rs.25 lakhs

✗ 2. Loss of Rs.20 lakhs

✗ 3. Profit of Rs.40 lakhs

✓ 4. Profit of Rs.20 lakhs

Question ID : **26433045905**
Status : **Answered**
Chosen Option : **4**

Q.13 Simplify: $450 + 752 - 125 \times \frac{3}{100}$ of $1000 - \{650 \div (16 - 3)\}$

Ans

✗ 1. 3200

✗ 2. 2598

✗ 3. -3750

✓ 4. -2598

Question ID : **26433042467**
Status : **Answered**
Chosen Option : **4**

Q.14 **A woman sold her earphone for ₹2,000 and got a percentage profit equal to the numerical value of cost price. The cost price of the earphone is:**

Ans

✗ 1. ₹ 500

✗ 2. ₹ 200

✗ 3. ₹ 600

✓ 4. ₹ 400

Question ID : **26433044091**
Status : **Not Answered**
Chosen Option : **--**

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Q.15 **A sum of money amounts to ₹4,624 in 2 years and to ₹4,913 in 3 years at a certain rate of interest, when interest is compounded per annum. The sum is _____.**

Ans

✗ 1. ₹4,412

✗ 2. ₹4,335

✗ 3. ₹4,260

✓ 4. ₹4,096

Question ID : **26433042522**
Status : **Marked For Review**
Chosen Option : **2**

Q.16 If $x+\frac{1}{x}=10$, then find the value of $\frac{7x}{x^2+1-8x}$.

Ans

✓ 1. 3.5

✗ 2. 4.5

✗ 3. 2.5

✗ 4. 5.5

Question ID : **26433041352**
Status : **Answered**
Chosen Option : **1**

Q.17 **The marked price of a laptop is ₹50,000.A shopkeeper gives the following four schemes of discount to his customers. Which one is more beneficial to the customers?**
i)Discount of ₹10,000
ii)Discount of flat 25%
iii)Discount of 10% of 10%
iv)Discount of 15% of 10%

Ans

✗ 1. i

✗ 2. iv

✓ 3. ii

✗ 4. iii

Question ID : **26433041481**
Status : **Answered**
Chosen Option : **3**

Q.18 **Four runners started running simultaneously from a point on a circular track. They took 400 seconds, 600 seconds, 720 seconds and 900 seconds to complete one round. After how much time did they meet at the starting point for the first time since the race started?**

Ans

✗ 1. 4200 sec

✗ 2. 2400 sec

✓ 3. 3600 sec

✗ 4. 1800 sec

Question ID : **26433042621**
Status : **Answered**
Chosen Option : **3**

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Q.19 **In an election between two candidates, 15% of the voters did not cast their votes and 10% of the votes polled were found invalid. The successful candidate got 55% of the valid votes and won by a majority of 6120 votes. The number of voters enrolled on the voters list was:**

Ans
✗ 1. 70000
✓ 2. 80000
✗ 3. 72000
✗ 4. 75000

Question ID : **26433038855**
Status : **Not Answered**
Chosen Option : **--**

Q.20 **If x-2y=3 and 2xy = 5, then find the value of $(x+2y)^2$.**

Ans
✓ 1. 29
✗ 2. 27
✗ 3. 30
✗ 4. 28

Question ID : **26433042749**
Status : **Answered**
Chosen Option : **1**

Q.21 If $a^2 + b^2 + \frac{1}{a^2} + \frac{1}{b^2} = 4, a \neq 0, b \neq 0,$ then the value of $a^4 + b^4$ is:

Ans
✗ 1. 32
✗ 2. 256
✗ 3. 64
✓ 4. 2

Question ID : **26433041455**
Status : **Answered**
Chosen Option : **4**

Q.22 A die is thrown 1,000 times with the frequencies for the outcomes 1, 2, 3, 4, 5 and 6 as given in the following table. How many times is the number appearing on the die greater than or equal to 5?

Outcome	1	2	3	4	5	6
Frequency	179	150	157	149	175	190

Ans
✓ 1. 365
✗ 2. 535
✗ 3. 190
✗ 4. 356

Question ID : **26433045946**
Status : **Answered**
Chosen Option : **1**

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Q.23 A group of 36 students has an average present age of 14 years. When the age of the teacher is included, the average age rises by one. Calculate the teacher's age (in years).

Ans
- ✗ 1. 53
- ✗ 2. 54
- ✗ 3. 52
- ✓ 4. 51

Question ID : **26433044011**
Status : **Answered**
Chosen Option : **4**

Q.24 If ABC is a triangle in which DE ∥ BC and AD : DB = 9 : 8, then DE : BC is _____.

Ans
- ✓ 1. 9 : 17
- ✗ 2. 9 : 15
- ✗ 3. 8 : 17
- ✗ 4. 9 : 13

Question ID : **26433042633**
Status : **Answered**
Chosen Option : **1**

Q.25 Manoj and his wife Swathi fill a tank with water fetched from a well. Manoj fetches 5 litres of water in 4 minutes whereas Swathi fetches 4 litres of water in 5 minutes. Find the time taken by them together to fetch 205 litres of water.

Ans
- ✗ 1. 2 hours
- ✗ 2. 80 minutes
- ✓ 3. 100 minutes
- ✗ 4. 1 hour 30 minutes

Question ID : **26433044236**
Status : **Answered**
Chosen Option : **3**

Section : **General Awareness**

Q.1 Who among the following has been conferred the prestigious title of 'Maestro' by London's Royal Philharmonic Orchestra, with whom he had been the only Asian to have composed a full symphony as on 6th March 2022?

Ans
- ✓ 1. Ilaiyaraaja
- ✗ 2. AR Rahman
- ✗ 3. Devi Sri Prasad
- ✗ 4. Gopi Sundar

Question ID : **26433044575**
Status : **Marked For Review**
Chosen Option : **2**

Q.2 In India, CRR is fixed by _____.

Ans
- ✗ 1. Ministry of Finance
- ✗ 2. Ministry of External Affairs
- ✓ 3. Reserve Bank of India
- ✗ 4. Life Insurance Corporation of India

Question ID : **26433042144**
Status : **Marked For Review**
Chosen Option : **3**

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Q.3 **Which of the following is the first city in history to host the Paralympic Games for a second time?**

Ans
- ✔ 1. Tokyo
- ✘ 2. Sydney
- ✘ 3. Brisbane
- ✘ 4. Beijing

Question ID : **26433044459**
Status : **Marked For Review**
Chosen Option : **4**

Q.4 **Which Indian cartoonist's autobiography is titled 'The Tunnel of Time'?**

Ans
- ✘ 1. Ajit Ninan
- ✔ 2. RK Laxman
- ✘ 3. OV Vijayan
- ✘ 4. Mario Miranda

Question ID : **26433044540**
Status : **Not Answered**
Chosen Option : **--**

Q.5 **In January 2022, in which city an initiative - Deaddiction, Reformation and Entrepreneurial Assistance for Making a Safe Society (Dreams) was launched to rehabilitate drug addicts?**

Ans
- ✘ 1. Amritsar
- ✘ 2. Kolkata
- ✔ 3. Bhubaneswar
- ✘ 4. New Delhi

Question ID : **26433041841**
Status : **Marked For Review**
Chosen Option : **1**

Q.6 **Name the only Indian athlete who received the Padma Bhushan Award for the year 2022.**

Ans
- ✘ 1. Vandana Katariya
- ✘ 2. Faisal Ali Dar
- ✘ 3. Sankaranarayana Menon Chundayil
- ✔ 4. Devendra Jhajharia

Question ID : **26433042041**
Status : **Answered**
Chosen Option : **4**

Q.7 **Who among the following was the author of the famous work "Sangita Ratnakara"?**

Ans
- ✔ 1. Sharngadeva
- ✘ 2. Lochan Kavi
- ✘ 3. Jaidev
- ✘ 4. Ramamatya

Question ID : **26433038832**
Status : **Not Answered**
Chosen Option : **--**

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Q.8 **Padma Bhushan, Kanak Rele was conferred with the award for her significant contribution to which of the following dance forms?**

Ans
- ✔ 1. Mohiniyattam
- ✘ 2. Kuchipudi
- ✘ 3. Kathak
- ✘ 4. Bharatanatyam

Question ID : **26433041787**
Status : **Not Answered**
Chosen Option : **--**

Q.9 **Which disease refers to the inflammation of the liver caused by a variety of infectious viruses and non-infectious agents leading to a variety of health problems?**

Ans
- ✘ 1. Tuberculosis
- ✘ 2. Pneumonia
- ✔ 3. Hepatitis
- ✘ 4. Diabetes

Question ID : **26433044741**
Status : **Marked For Review**
Chosen Option : **3**

Q.10 **Out of the given four alternatives, select the one that is NOT a constitutional body?**

Ans
- ✘ 1. Finance Commission
- ✘ 2. Election Commission
- ✔ 3. National Human Rights Commission
- ✘ 4. Union Public Service Commission

Question ID : **26433039628**
Status : **Answered**
Chosen Option : **3**

Q.11 **Kelucharan Mohapatra, awarded with Padma Vibhushan in 2000, was a dancer of which of the following dances?**

Ans
- ✘ 1. Mohiniyattam
- ✘ 2. Kathak
- ✘ 3. Manipuri
- ✔ 4. Odissi

Question ID : **26433042271**
Status : **Answered**
Chosen Option : **4**

Q.12 **Who was recognised as 'Asthana Nartaki' (resident dancer) of the Tirumala Tirupati Devasthanam?**

Ans
- ✔ 1. Yamini Krishnamurthy
- ✘ 2. Chinta Ravi Bala Krishna
- ✘ 3. Sunder Prasad
- ✘ 4. Mohanrao Kallianpurkar

Question ID : **26433038802**
Status : **Marked For Review**
Chosen Option : **1**

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Q.13 **Among the following, whose autobiography is 'Daughter of Destiny: An Autobiography'?**

Ans
- ✗ 1. Kamala Das
- ✗ 2. Urvashi Butalia
- ✗ 3. Malala Yousafzai
- ✓ 4. Benazir Bhutto

Question ID : **26433042212**
Status : **Not Answered**
Chosen Option : **--**

Q.14 **Which music director duo of India made their debut in the 'Forbes India Celebrity 100 List 2015'?**

Ans
- ✗ 1. Shiv-Hari
- ✓ 2. Ajay-Atul
- ✗ 3. Anand-Milind
- ✗ 4. Vishal-Shekhar

Question ID : **26433044594**
Status : **Marked For Review**
Chosen Option : **4**

Q.15 **Which kind of sport is bungee jumping?**

Ans
- ✓ 1. Adventure sport
- ✗ 2. Recreational sport
- ✗ 3. Para sport
- ✗ 4. Special sport

Question ID : **26433042182**
Status : **Answered**
Chosen Option : **1**

Q.16 **Which of the following characters are correct about Phylum Echinodermata?**

Ans
- ✗ 1. Roundworms, pseudocoelomate
- ✓ 2. Coelom present, bilateral symmetry
- ✗ 3. Gastrovascular cavity, flatworms, acoelomate
- ✗ 4. Gastrovascular cavity, coelom present

Question ID : **26433041793**
Status : **Not Answered**
Chosen Option : **--**

Q.17 **What components are often called the building blocks of the body that play a vital role in helping to repair and strengthen muscle tissues after exercise?**

Ans
- ✗ 1. Carbohydrates
- ✗ 2. Micronutrients
- ✗ 3. Fats
- ✓ 4. Proteins

Question ID : **26433044836**
Status : **Marked For Review**
Chosen Option : **4**

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Q.18 **The given equation describes the _____ relation.**
$s = u\,t + 1/2\,a\,t^2$

Ans
✔ 1. position-time
✘ 2. distance-time
✘ 3. position-velocity
✘ 4. velocity-time

Question ID : **26433044695**
Status : **Answered**
Chosen Option : **3**

Q.19 **Which crop grows best in areas with hot, humid climate and requires temperature between 21°C to 37°C with well distributed rainfall or irrigation facilities of about 100 cm?**

Ans
✔ 1. Rice
✘ 2. Bajra
✘ 3. Pulses
✘ 4. Oilseeds

Question ID : **26433044785**
Status : **Marked For Review**
Chosen Option : **2**

Q.20 **How do humans acclimatise at high altitudes where atmospheric pressure is low for normal breathing?**

Ans
✘ 1. By decreasing red blood cell production, decreasing the binding affinity of haemoglobin and by increasing breathing rate
✔ 2. By increasing red blood cell production, decreasing the binding affinity of haemoglobin and by increasing breathing rate
✘ 3. By hibernating
✘ 4. By increasing white blood cell production, decreasing the binding affinity of haemoglobin and by increasing breathing rate

Question ID : **26433039450**
Status : **Not Answered**
Chosen Option : **--**

Q.21 **Who among the following won the National Film Award for Best Choreography at the 67th National Film Awards?**

Ans
✘ 1. Remo Dsouza
✘ 2. Farah Khan
✘ 3. Prabhu Deva
✔ 4. Raju Sundaram

Question ID : **26433038788**
Status : **Not Answered**
Chosen Option : **--**

Q.22 **In which region of India are Kotli Dun and Patli Dun located?**

Ans
✘ 1. Between greater Himalayas and the Shiwaliks
✘ 2. Between lesser Himalayas and outer Himalayas
✘ 3. Between eastern Himalayas and the Shiwaliks
✔ 4. Between lesser Himalayas and the Shiwaliks

Question ID : **26433039489**
Status : **Marked For Review**
Chosen Option : **4**

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Q.23 **Who is the author of 'The Interpreter of Maladies'?**

Ans
- ✗ 1. Alberto Vourvoulias
- ✗ 2. Anita Desai
- ✓ 3. Jhumpa Lahiri
- ✗ 4. Amitav Ghosh

Question ID : **26433041912**
Status : **Marked For Review**
Chosen Option : **4**

Q.24 **In which month of 2021 was the Gram Ujala Yojana, aimed at providing high-quality electricity at an affordable cost to villages across the country, launched in Varanasi, Uttar Pradesh?**

Ans
- ✗ 1. August
- ✓ 2. March
- ✗ 3. September
- ✗ 4. April

Question ID : **26433044396**
Status : **Not Answered**
Chosen Option : **--**

Q.25 **Padma Bhushan awardee Ustad Sabri Khan was a _____ player.**

Ans
- ✓ 1. sarangi
- ✗ 2. Flute
- ✗ 3. santoor
- ✗ 4. Sarod

Question ID : **26433042253**
Status : **Not Answered**
Chosen Option : **--**

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