SSC CHSL

Question Paper

Staff Selection Commission
Multi Tasking Staff
Exam

Prepared by:
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Combined Higher Secondary Level Examination 2021 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	25/05/2022
Exam Time	4:00 PM - 5:00 PM
Subject	CHSL 2021 Tier I

Section : **English Language**

Q.1 Select the most appropriate meaning of the given idiom.
A storm in a tea cup

Ans
✗ 1. Tasty tea
✗ 2. The tea in which spices are added
✓ 3. A lot of anger and worry about trivial things
✗ 4. To enjoy tea during a storm

Question ID : **26433039788**
Status : **Answered**
Chosen Option : **3**

Q.2 Select the option that will improve the underlined part of the given sentence.
I <u>was look forward to helping</u> you complete the project.

Ans
✗ 1. look forward helping
✓ 2. look forward to helping
✗ 3. look forwarding to helps
✗ 4. look forwarding to helping

Question ID : **26433042856**
Status : **Answered**
Chosen Option : **1**

Q.3 Select the INCORRECTLY spelt word.

Ans
✗ 1. Leverage
✓ 2. Oscilate
✗ 3. Bonfire
✗ 4. Ensue

Question ID : **26433045513**
Status : **Answered**
Chosen Option : **2**

Q.4 Select the denotation of the highlighted word.
The tie complements the shirt he is wearing.

Ans
✗ 1. disarrays
✗ 2. Relegates
✓ 3. Matches
✗ 4. Drains

Question ID : **26433045537**
Status : **Answered**
Chosen Option : **3**

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Q.5 **Select the option that expresses the given sentence in indirect speech.**
He said, "It's been raining since last night."

Ans
✗ 1. He said that it had rained since last night.
✓ 2. He said that it had been raining since the night before.
✗ 3. He's said that it had been raining since yesterday.
✗ 4. He said that it's raining since last night.

Question ID : **26433042975**
Status : **Answered**
Chosen Option : **2**

Q.6 **Select the denotation of the highlighted word.**
His finicky attitude was the main cause of the conflict.

Ans
✓ 1. Fussy
✗ 2. Indolent
✗ 3. Hasty
✗ 4. Nervous

Question ID : **26433045533**
Status : **Answered**
Chosen Option : **1**

Q.7 **Select the option that will improve the underlined part of the given sentence.**
She bought the <u>fine</u> cloth in the store.

Ans
✗ 1. more fine
✓ 2. finest
✗ 3. most fine
✗ 4. finer

Question ID : **26433043012**
Status : **Answered**
Chosen Option : **2**

Q.8 **Select the most appropriate ANTONYM of the given word.**
Primitive

Ans
✗ 1. Technical
✗ 2. Racial
✓ 3. Sophisticated
✗ 4. Agricultural

Question ID : **26433039963**
Status : **Answered**
Chosen Option : **3**

Q.9 **Select the most appropriate option to fill in the blank.**
One day, I was handed a few volumes of new literature unlike anything I had ever read before and so _____ as to make me utterly forget my hopeless state.

Ans
✗ 1. repelling
✓ 2. captivating
✗ 3. boring
✗ 4. unrealistic

Question ID : **26433040136**
Status : **Answered**
Chosen Option : **1**

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Q.10 Select the most appropriate meaning of the given idiom.
Tell upon

Ans
✗ 1. To strike hard
✗ 2. to advise someone
✓ 3. To affect adversely
✗ 4. To write down

Question ID : **26433042949**
Status : **Answered**
Chosen Option : **2**

Q.11 Select the most appropriate ANTONYM of the highlighted word.
They bestow upon him whatever he wishes

Ans
✗ 1. intensify
✗ 2. gift
✓ 3. deny
✗ 4. classify

Question ID : **26433045487**
Status : **Answered**
Chosen Option : **3**

Q.12 Select the option that can be used as a one-word substitute for the given group of words.
The study of population and its dynamics

Ans
✗ 1. Democracy
✓ 2. Demography
✗ 3. Dysgraphia
✗ 4. Dermatology

Question ID : **26433042958**
Status : **Answered**
Chosen Option : **2**

Q.13 Select the most appropriate option to fill in the blank.

The roof _____ the weight of the snow.

Ans
✓ 1. collapsed under
✗ 2. collapsed to
✗ 3. collapsed with
✗ 4. collapsed for

Question ID : **26433042833**
Status : **Answered**
Chosen Option : **2**

Q.14 Select the INCORRECTLY spelt word.

Ans
✗ 1. Ministry
✗ 2. Attention
✗ 3. Attitude
✓ 4. Mimikry

Question ID : **26433039794**
Status : **Answered**
Chosen Option : **4**

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Q.15 Select the option that expresses the given sentence in active voice.
'Don Quixote' was written by Miguel Cervantes.

Ans
✗ 1. Miguel Cervantes was writing 'Don Quixote'.
✓ 2. Miguel Cervantes wrote 'Don Quixote'.
✗ 3. Miguel Cervantes had written 'Don Quixote'.
✗ 4. Miguel Cervantes has written 'Don Quixote'.

Question ID : **26433039761**
Status : **Answered**
Chosen Option : **2**

Q.16 In the following questions a statement has been given with highlighted text. Select the options that can replace the text with correct idiom or phrase.
The trainee performed the task with extreme ease.

Ans
✗ 1. At the eleventh hour
✗ 2. Call it a day
✗ 3. Swan song
✓ 4. A piece of cake

Question ID : **26433045509**
Status : **Answered**
Chosen Option : **4**

Q.17 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
He has been / excused by the teacher / by the time a formal complaint / for bullying was made.

Ans
✗ 1. excused by the teacher
✗ 2. for bullying was made
✗ 3. by the time a formal complaint
✓ 4. He has been

Question ID : **26433039738**
Status : **Answered**
Chosen Option : **4**

Q.18 The following sentence has been split into four segments. Identify the segment that contains an INCORRECTLY spelt word.
The mother's tired and overrought mind could not process / the information of the demise of her only son / and she sat like a statue even when her / tormentors passed several obnoxious comments.

Ans
✗ 1. her tormentors passed several obnoxious comments
✓ 2. The mother's tired and overrought mind could not process
✗ 3. the information of the demise of her only son
✗ 4. and she sat like a statue even when her

Question ID : **26433045553**
Status : **Answered**
Chosen Option : **2**

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Q.19 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'.
Manoj <u>was living</u> in the city since 1993.

Ans
✔ 1. has been living
✘ 2. No substitution required
✘ 3. is living
✘ 4. will be living

Question ID : **26433039913**
Status : **Answered**
Chosen Option : **1**

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. His mother, whose name no one knows, is found on the street, and dies just after Oliver's birth.
B. After the other boys bully Oliver into asking for more gruel at the end of a meal, Mr. Bumble offers five pounds to anyone who will take the boy away from the workhouse.
C. Oliver Twist is born in a workhouse in 1830s England.
D. Oliver spends the first nine years of his life in a badly run home for young orphans and then is transferred to a workhouse for adults.

Ans
✘ 1. CBDA
✘ 2. CDAB
✘ 3. BDCA
✔ 4. CADB

Question ID : **26433042878**
Status : **Answered**
Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the options given. Select the most appropriate option for each blank.
In terms of education, children must receive proper care, (1)_____ and schooling. By (2)_____ child marriage, the best possible future of children can be (3)_____. When there is an economic crisis, many programmes must be held so that they can (4)_____ how to fight for themselves (5)_____ and efficiently.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank No.1.

Ans
✔ 1. guidance
✘ 2. dress
✘ 3. food
✘ 4. help

Question ID : **26433045701**
Status : **Answered**
Chosen Option : **1**

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Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the options given. Select the most appropriate option for each blank.
In terms of education, children must receive proper care, (1)_____ and schooling. By (2)_____ child marriage, the best possible future of children can be (3)_____. When there is an economic crisis, many programmes must be held so that they can (4)_____ how to fight for themselves (5)_____ and efficiently.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank No.2.

Ans
✗ 1. violating
✗ 2. allowing
✗ 3. ignoring
✓ 4. outlawing

Question ID : **26433045702**
Status : **Answered**
Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the options given. Select the most appropriate option for each blank.
In terms of education, children must receive proper care, (1)_____ and schooling. By (2)_____ child marriage, the best possible future of children can be (3)_____. When there is an economic crisis, many programmes must be held so that they can (4)_____ how to fight for themselves (5)_____ and efficiently.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank No.3.

Ans
✓ 1. envisioned
✗ 2. navigated
✗ 3. awaited
✗ 4. scheduled

Question ID : **26433045703**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the options given. Select the most appropriate option for each blank.
In terms of education, children must receive proper care, (1)_____ and schooling. By (2)_____ child marriage, the best possible future of children can be (3)_____. When there is an economic crisis, many programmes must be held so that they can (4)_____ how to fight for themselves (5)_____ and efficiently.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank No.4.

Ans
✓ 1. Learn
✗ 2. Plan
✗ 3. Educate
✗ 4. teach

Question ID : **26433045704**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the options given. Select the most appropriate option for each blank.
In terms of education, children must receive proper care, (1)_____ and schooling. By (2)_____ child marriage, the best possible future of children can be (3)_____. When there is an economic crisis, many programmes must be held so that they can (4)_____ how to fight for themselves (5)_____ and efficiently.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank No.5.

Ans
✗ 1. Eloquently
✓ 2. effectively
✗ 3. abruptly
✗ 4. Affectively

Question ID : **26433045705**
Status : **Answered**
Chosen Option : **1**

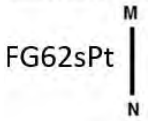
Section : **General Intelligence**

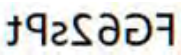
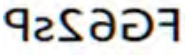
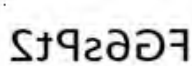
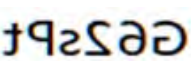
Q.1 In a certain code language, 'GOLD' is written as 'HPME', and 'FAKE' is written as 'GBLF'. How will 'SOAP' be written in that language?

Ans
✗ 1. TPQB
✗ 2. TBPQ
✗ 3. PTBQ
✓ 4. TPBQ

Question ID : **26433045351**
Status : **Answered**
Chosen Option : **4**

Q.2 Select the correct mirror image of the given combination when the mirror is placed at MN as shown.



Ans
✓ 1. 
✗ 2. 
✗ 3. 
✗ 4. 

Question ID : **26433040382**
Status : **Answered**
Chosen Option : **1**

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Q.3 **Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.**
64*4*3*71*19*5*43

Ans
✗ 1. −,+,×,=,−,×
✗ 2. +,=,×,÷,−,+
✗ 3. ×,+,=,−,×,−
✓ 4. ÷,+,=,−, ×,+

Question ID : **26433040235**
Status : **Answered**
Chosen Option : **4**

Q.4 **Pointing to a woman in a picture, Taran said, "She is the mother of the father-in-law of my husband". How is Taran related to that woman?**

Ans
✗ 1. Mother
✓ 2. Granddaughter
✗ 3. Sister
✗ 4. Daughter

Question ID : **26433039312**
Status : **Answered**
Chosen Option : **2**

Q.5 **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. 3 : 7
✗ 2. 15 : 63
✗ 3. 8 : 26
✓ 4. 23 : 123

Question ID : **26433039316**
Status : **Answered**
Chosen Option : **4**

Q.6 **Which of the following numbers will replace the question mark (?) in the given series?**
4, 9, 17, 30, 50, 81, 125, ?

Ans
✓ 1. 186
✗ 2. 166
✗ 3. 168
✗ 4. 163

Question ID : **26433045197**
Status : **Answered**
Chosen Option : **1**

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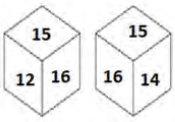
Q.7 **Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must NOT be related to each other based on the number of letters/number of consonants/vowels in the word)**
Cow : Bull :: Mice : ?

Ans
✗ 1. Cat
✗ 2. Fox
✓ 3. Mouse
✗ 4. Dog

Question ID : **26433045084**
Status : **Answered**
Chosen Option : **3**

Q.8 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 '12'.



Ans
✗ 1. 13
✗ 2. 16
✓ 3. 14
✗ 4. 11

Question ID : **26433040185**
Status : **Answered**
Chosen Option : **2**

Q.9 **If A denotes '+', B denotes '×', C denotes '−' and D denotes '÷', then what will come in place of '?' in the following equation?**
41 C 29 A (38 B 3) D 19 A 61 C 17 = ?

Ans
✗ 1. 70
✗ 2. 66
✗ 3. 58
✓ 4. 62

Question ID : **26433043356**
Status : **Answered**
Chosen Option : **4**

Q.10 **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.**
25 :4 :: 64 : ? :: 225 :14

Ans
✗ 1. 8
✗ 2. 10
✓ 3. 7
✗ 4. 9

Question ID : **26433045026**
Status : **Answered**
Chosen Option : **3**

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Q.11 **Which of the following numbers will replace the question mark (?) in the given series?**
569, 526,483,440,397,?

Ans
✗ 1. 369
✗ 2. 340
✗ 3. 326
✓ 4. 354

Question ID : **26433043251**
Status : **Answered**
Chosen Option : **4**

Q.12 **In a certain code language, 'FLEECE' is written as 'EFCLEE' and 'OVERCOAT' is written as 'TOAVOECR'. How will 'MITTEN' be written in that language?**

Ans
✗ 1. NMIETT
✓ 2. NMEITT
✗ 3. NMETIT
✗ 4. NEMITT

Question ID : **26433045061**
Status : **Answered**
Chosen Option : **2**

Q.13 **Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.**
31*29*43*85*5

Ans
✗ 1. +,×,=,−
✓ 2. +,−,=,÷
✗ 3. +,+,=,×
✗ 4. =,+,−,÷

Question ID : **26433040225**
Status : **Answered**
Chosen Option : **2**

Q.14 **Which letter-cluster will replace the question mark (?) to complete the given series?**
ZFOE, PYUA, FRAW, VKES, ?

Ans
✗ 1. KDIO
✗ 2. KCIO
✓ 3. LDIO
✗ 4. LCIO

Question ID : **26433045270**
Status : **Answered**
Chosen Option : **3**

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) are followed in all the number pairs EXCEPT one. Find that odd number pair.**

Ans
✓ 1. 33 – 24
✗ 2. 54 – 36
✗ 3. 45 – 30
✗ 4. 48 – 32

Question ID : **26433045321**
Status : **Answered**
Chosen Option : **1**

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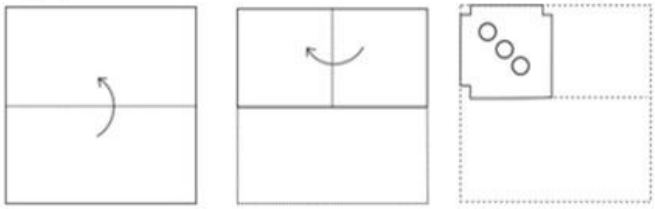
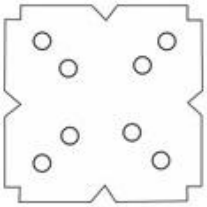
Q.16 A paper is folded and cut as shown. How will it appear when unfolded?

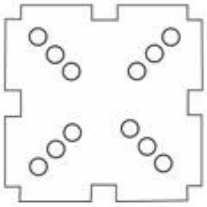


Ans

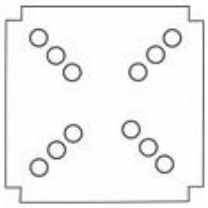
✗ 1.



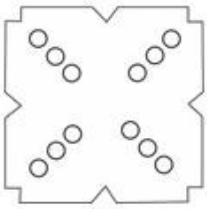
✓ 2.



✗ 3.



✗ 4.



Question ID : **26433045999**
Status : **Answered**
Chosen Option : **2**

Q.17 **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.**

9 : 270 :: 15 : 450 :: 13 : ?

Ans

✓ 1. 390

✗ 2. 385

✗ 3. 380

✗ 4. 395

Question ID : **26433043565**
Status : **Answered**
Chosen Option : **1**

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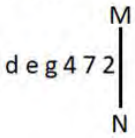
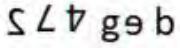
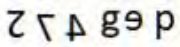
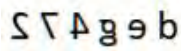
Q.18 Select the correct mirror image of the given combination when the mirror is placed at MN as shown.

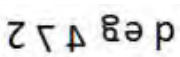


Ans

✗ 1. 

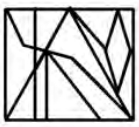
✗ 2. 

✓ 3. 

✗ 4. 

Question ID : **26433040167**
Status : **Answered**
Chosen Option : **3**

Q.19 Select the option figure which is embedded in the given figure as its part (rotation is NOT allowed).



Ans

✗ 1.

✗ 2.

✗ 3.

✓ 4.

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Question ID : **26433040461**
Status : **Answered**
Chosen Option : **4**

Q.20 Which letter-cluster will replace the question mark (?) to complete the given series?
ERKV, HYVK, ?, NMRO, QTCD

Ans

✓ 1. KFGZ

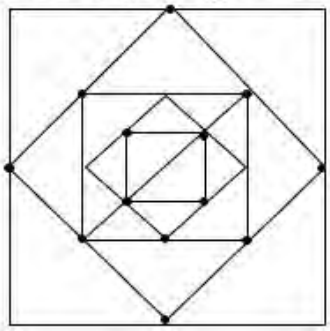
✗ 2. KSEV

✗ 3. FNQI

✗ 4. KXGW

Question ID : **26433044972**
Status : **Answered**
Chosen Option : **1**

Q.21 How many triangles are there in the given figure?



Ans
1. 28
2. 26
3. 22
4. 24

Question ID : **26433040531**
Status : **Answered**
Chosen Option : **2**

Q.22 Select the option that represents the correct order of the given words as they would appear in an English dictionary.
1.Vantage
2.Wherefore
3.Uplift
4.Various
5.Variety
6.Valor

Ans
1. 3,6,1,5,4,2
2. 3,1,6,4,5,2
3. 3,6,1,4,5,2
4. 6,3,1,5,4,2

Question ID : **26433039295**
Status : **Answered**
Chosen Option : **1**

Q.23 In a certain code language, 'COMPUTER' is written as 'RETUCOMP' and 'LAPTOP' is written as 'POTLAP'. How will 'BOTTLE' be written in that language?

Ans
1. ELTBOT
2. ELTBTO
3. ETLBOT
4. ELTTOB

Question ID : **26433040761**
Status : **Answered**
Chosen Option : **4**

Q.24 Which of the following numbers will replace the question mark (?) in the given series?
14, 14, 12, 36, 32, 160, ?

Ans
1. 150
2. 166
3. 154
4. 145

Question ID : **26433045225**
Status : **Answered**
Chosen Option : **3**

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Q.25 **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 books are copies.
No copy is a pen.
Some erasers are books.
Conclusions:
I. Some copies are erasers.
II. Some pens are books.
III. No eraser is a pen.

Ans
✗ 1. Only conclusion II follows.
✗ 2. Both conclusions I and II follow.
✗ 3. Both conclusions I and III follow.
✓ 4. Only conclusion I follows.

Question ID : **26433043206**
Status : **Answered**
Chosen Option : **4**

Section : **Quantitative Aptitude**

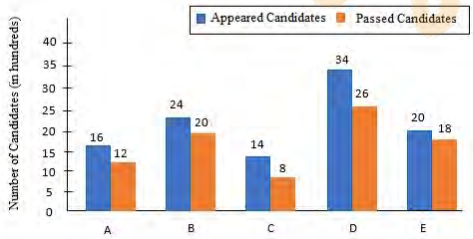
Q.1 **If the average of n quantities is P and the average of m quantities is Q, then the average of (m + n) quantities is:**

Ans
✗ 1. $\frac{nP+mQ}{m-n}$
✗ 2. $\frac{mP+nQ}{m+n}$
✗ 3. $\frac{nP+mQ}{P+Q}$
✓ 4. $\frac{nP+mQ}{m+n}$

Question ID : **26433041363**
Status : **Answered**
Chosen Option : **4**

Q.2 Study the given graph and answer the question that follows.

The graph shows the number of appeared candidates and passed candidates (in hundreds) in a test from six different institutions.



Also, the question should be "What is the average number (in hundreds) of candidates to have passed per institution?

Ans
✗ 1. 1460
✗ 2. 1280
✗ 3. 1500
✓ 4. 1680

Question ID : **26433039221**
Status : **Answered**
Chosen Option : **4**

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Q.3 **A software company has only 3 divisions that have 20, 30 and 40 employees, respectively. If the working percentage of this during a weekend were 20%, 30% and 40%, respectively, then the working percentage of the entire company during that weekend was approximately:**

Ans
✗ 1. 0.0032
✗ 2. 3.2
✗ 3. 0.032
✓ 4. 32

Question ID : **26433042554**
Status : **Answered**
Chosen Option : **2**

Q.4 If $r + \frac{64}{r} = 16$, then the value of $r^4 + \frac{1}{r^3}$ is _____.

Ans
✓ 1. $4096\frac{1}{512}$
✗ 2. 512
✗ 3. $512\frac{1}{4096}$
✗ 4. 4096

Question ID : **26433042662**
Status : **Answered**
Chosen Option : **1**

Q.5 **There are two types of milk. The price of one type of milk is ₹70/litre and the price of other type of milk is ₹50/litre. If the two types of milk are mixed, the price of new mixture will be ₹55/litre. Find the ratio of the two types of milk in this new mixture.**

Ans
✗ 1. 1 : 1
✗ 2. 1 : 2
✗ 3. 1 : 4
✓ 4. 1 : 3

Question ID : **26433041465**
Status : **Answered**
Chosen Option : **4**

Q.6 **A man completes a journey in ten hours.He travels at a speed of 21 km/h for the first half of the journey and at a speed of 24 km/h for the second half. Calculate the total distance travelled (in kilometres).**

Ans
✗ 1. 212
✓ 2. 224
✗ 3. 235
✗ 4. 230

Question ID : **26433044043**
Status : **Answered**
Chosen Option : **2**

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Q.7 **The radii of two circles are 4 cm and 7 cm and the distance between their centres is 12 cm. Find the length of the direct common tangent to the circles.**

Ans

✗ 1. $3\sqrt{6}$ cm

✗ 2. $2\sqrt{6}$ cm

✗ 3. $2\sqrt{15}$ cm

✓ 4. $3\sqrt{15}$ cm

Question ID : **26433041439**
Status : **Answered**
Chosen Option : **4**

Q.8 **If p = 11, then the value of $p(p^2 + 3p + 3)$ is:**

Ans

✗ 1. 1629

✗ 2. 1225

✓ 3. 1727

✗ 4. 1111

Question ID : **26433039203**
Status : **Answered**
Chosen Option : **3**

Q.9 **24 – [52 – {4 +10 × (–3)}] = ?**

Ans

✗ 1. 54

✓ 2. −54

✗ 3. −44

✗ 4. 44

Question ID : **26433041509**
Status : **Answered**
Chosen Option : **2**

Q.10 The ratio of income of A to that of B is 4 : 3 . The expenditure of A is $\frac{5}{12}$ of his income and the expenditure of B is $\frac{7}{15}$ of his income. The difference between their expenditures is ₹ 4,500. Find the income of B.

Ans

✗ 1. ₹49,625

✗ 2. ₹48,625

✗ 3. ₹51,625

✓ 4. ₹50,625

Question ID : **26433042423**
Status : **Answered**
Chosen Option : **4**

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Q.11 The value of $(1+\tan 10^\circ)(1+\tan 35^\circ)$ is:

Ans

✗ 1. $\frac{1}{2}$

✗ 2. $\frac{3}{4}$

✗ 3. 1

✓ 4. 2

Question ID : **26433041447**
Status : **Answered**
Chosen Option : **4**

Q.12 **The volume of a sphere is 288π cm^3. Find its surface area.**

Ans

✗ 1. $114\pi\ cm^2$

✗ 2. $124\pi\ cm^2$

✗ 3. $134\pi\ cm^2$

✓ 4. $144\pi\ cm^2$

Question ID : **26433042454**
Status : **Answered**
Chosen Option : **4**

Q.13 **In an election, the winning candidate received 15744 votes, which are 48% of the electorate. The only other candidate received 22% of the electorate. What is the number of members who did NOT vote?**

Ans

✗ 1. 9860

✗ 2. 9870

✓ 3. 9840

✗ 4. 9850

Question ID : **26433039112**
Status : **Answered**
Chosen Option : **3**

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Q.14 Study the given table and answer the question that follows.

The table shows loans disbursed by five banks (in ₹ crore) from 1982 to 1986.

Bank	1982	1983	1984	1985	1986
A	18	23	45	30	70
B	27	33	18	41	37
C	29	28	22	17	11
D	31	16	28	32	43
E	13	19	27	34	42
Total	118	119	140	154	203

In which of the following banks did the disbursement of loan continuously decrease over the years?

Ans
✔ 1. C
✘ 2. D
✘ 3. A
✘ 4. B

Question ID : **26433045984**
Status : **Answered**
Chosen Option : **1**

Q.15 The price of a certain laptop is discounted by 20% and the reduced price is then discounted by 20%. This series of successive discounts is equivalent to a single discount of:

Ans
✘ 1. 20%
✘ 2. 26%
✘ 3. 30%
✔ 4. 36%

Question ID : **26433042698**
Status : **Answered**
Chosen Option : **4**

Q.16 A man sells goods at 4% loss on cost price but he gives 20 g instead of 40 g. What is his profit or loss percentage?

Ans
✘ 1. 84% profit
✔ 2. 92% profit
✘ 3. 82% loss
✘ 4. 92% loss

Question ID : **26433039236**
Status : **Answered**
Chosen Option : **2**

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Q.17 **A can do a piece of work in 12 days and B can do it in 30 days. They work on alternate days; starting with A. In how many days will the work be completed?**

Ans

✔ 1. $16\frac{4}{5}$

✘ 2. $17\frac{1}{7}$

✘ 3. $16\frac{4}{7}$

✘ 4. $17\frac{2}{5}$

Question ID : **26433043961**
Status : **Answered**
Chosen Option : **1**

Q.18 **Two trains each 200m long are moving in opposite directions. They cross each other in 10 seconds. If the speed of one train is 90km/h, find the speed of the other train.**

Ans

✘ 1. 90 km/h

✘ 2. 45 km/h

✔ 3. 54 km/h

✘ 4. 36 km/h

Question ID : **26433041467**
Status : **Answered**
Chosen Option : **3**

Q.19 **The distance travelled by a person varies directly with the duration of the journey. If the person travels 378 km in 7 hours, in how many hours will the person cover 918 km?**

Ans

✘ 1. 16

✘ 2. 15

✘ 3. 18

✔ 4. 17

Question ID : **26433043945**
Status : **Answered**
Chosen Option : **4**

Q.20 **A sum of ₹16,875, when invested at r% interest per year compounded annually, amounts to ₹19,683 after 2 years. What is the value of r?**

Ans

✔ 1. 8

✘ 2. 7

✘ 3. 6

✘ 4. 9

Question ID : **26433043947**
Status : **Answered**
Chosen Option : **1**

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Q.21 **The lengths of the three sides of a triangle are 3 cm, 4 cm and 5 cm respectively. Find the area of this triangle.**

Ans

✔ 1. $6\ cm^2$

✘ 2. $12\ cm^2$

✘ 3. $8\ cm^2$

✘ 4. $10\ cm^2$

Question ID : **26433042452**
Status : **Answered**
Chosen Option : **1**

Q.22 **What is the least positive value of A in the number 34278A2597, which is divisible by 9?**

Ans

✔ 1. 7

✘ 2. 2

✘ 3. 1

✘ 4. 8

Question ID : **26433041361**
Status : **Answered**
Chosen Option : **1**

Q.23 Study the given table and answer the question that follows.

The table shows the number of runs scored by a cricket player in different countries in different years.

Year/ Country	Country A	Country B	Country C	Country D
2018	30	45	50	38
2019	25	32	40	50
2020	25	35	38	50
2021	52	29	45	62

In which country did the player score the maximum number of runs in aggregate during these four years, taken together?

Ans

✔ 1. D

✘ 2. A

✘ 3. B

✘ 4. C

Question ID : **26433045913**
Status : **Answered**
Chosen Option : **1**

Q.24 **A shopkeeper offers 25% discount on all table lamps. He offers a further discount of 8% on the reduced price to those customers who pay cash. What does a customer have to pay in cash for a table lamp of ₹2,500?**

Ans

✔ 1. ₹1,725

✘ 2. ₹1,865

✘ 3. ₹2,220

✘ 4. ₹1,780

Question ID : **26433038687**
Status : **Answered**
Chosen Option : **1**

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Q.25 **A rectangular water tank is 1.5 m high, 3 m long and 3.5 m wide. How much water (in litres) can it hold?**

Ans
✗ 1. 13520
✗ 2. 14510
✓ 3. 15750
✗ 4. 11780

Question ID : **26433044135**
Status : **Answered**
Chosen Option : **3**

Section : **General Awareness**

Q.1 **Due to the service done by the poet _____, the Kathakali dance form received a new impetus and today, many innovations are also being made to suit the needs of a changing society.**

Ans
✗ 1. Purandara Dasa
✓ 2. Vallathol Narayana Menon
✗ 3. Satchidanandan
✗ 4. Gopal Bhatta

Question ID : **26433044632**
Status : **Answered**
Chosen Option : **2**

Q.2 **How do the red algae reproduce vegetatively?**

Ans
✗ 1. Fission
✗ 2. Spore formation
✗ 3. Cutting
✓ 4. Fragmentation

Question ID : **26433039426**
Status : **Answered**
Chosen Option : **2**

Q.3 **How many players were honoured with the Major Dhyan Chand Khel Ratna Award in 2021?**

Ans
✗ 1. 14
✗ 2. 18
✗ 3. 16
✓ 4. 12

Question ID : **26433042028**
Status : **Not Answered**
Chosen Option : **--**

Q.4 **Which of the following is a type of large, brown seaweed that grows in shallow, nutrient-rich salt water near coastal fronts around the world?**

Ans
✗ 1. Alpina
✓ 2. Kelp
✗ 3. Seagrass
✗ 4. Corals

Question ID : **26433044859**
Status : **Answered**
Chosen Option : **1**

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Q.5 **Pritam Rani Siwach who received the prestigious 2021 Dronacharya Award contributed to the field of:**

Ans
- ✗ 1. para shooting
- ✗ 2. athletics
- ✓ 3. hockey
- ✗ 4. boxing

Question ID : **26433042037**
Status : **Answered**
Chosen Option : **1**

Q.6 **Padma Shri awardee Guru Gangadhar Pradhan is an accomplished dancer of which of the following dance forms?**

Ans
- ✗ 1. Manipuri
- ✗ 2. Kathakali
- ✓ 3. Odissi
- ✗ 4. Kathak

Question ID : **26433041773**
Status : **Answered**
Chosen Option : **3**

Q.7 **Who among the following is a famous violinist?**

Ans
- ✗ 1. Sajjad Hussain
- ✗ 2. Anoushka Shankar
- ✗ 3. Krishna R Chaudhary
- ✓ 4. Nagai R Muralidharan

Question ID : **26433038777**
Status : **Answered**
Chosen Option : **1**

Q.8 **When the government resorts to borrowing only to clear the backlog if interest payments, it is referred to as _____.**

Ans
- ✗ 1. zero revenue deficit
- ✓ 2. zero primary deficit
- ✗ 3. zero fiscal deficit
- ✗ 4. excess budget deficit

Question ID : **26433042044**
Status : **Not Answered**
Chosen Option : **--**

Q.9 **The term 'header' is associated to which of the following sports?**

Ans
- ✓ 1. Football
- ✗ 2. Cricket
- ✗ 3. Hockey
- ✗ 4. Basketball

Question ID : **26433044508**
Status : **Answered**
Chosen Option : **4**

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Q.10 Identify the wrong pair with respect to different motions and their examples.

Ans
✗ 1. Periodic motion - Earth rotating on its axis
✓ 2. Rectilinear motion - A stone thrown up in the air at an angle
✗ 3. Rotational motion - Blades of a windmill
✗ 4. Oscillatory motion - A boat tossing up and down a river

Question ID : **26433041889**
Status : **Answered**
Chosen Option : **4**

Q.11 'The Great Indian Novel', a satirical novel that recreates the Hindu epic Mahabharata within the context of the Indian National Movement, is written by which of the following writers who is a member of the Indian Parliament?

Ans
✓ 1. Shashi Tharoor
✗ 2. Arun Shourie
✗ 3. Abhijeet Banerjee
✗ 4. Amiya Kumar Bagchi

Question ID : **26433042304**
Status : **Answered**
Chosen Option : **1**

Q.12 Identify the group of the periodic table to which cobalt belongs.

Ans
✗ 1. Group 6
✓ 2. Group 9
✗ 3. Group 5
✗ 4. Group 7

Question ID : **26433039411**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.13 Which of the following mountains is formed as a result of the compression of tectonic plates, leading to the formation of large fold-like structures on the Earth's crust?

Ans
✓ 1. Ural mountain in Russia
✗ 2. Vosges mountain in Europe
✗ 3. Mt.Kilimanjaro in Africa
✗ 4. Harz mountains in Germany

Question ID : **26433044791**
Status : **Not Answered**
Chosen Option : **--**

Q.14 B Herambanathan who was awarded with the 'Sangeet Natak Akademi Award' in 2013 is a _____ dancer.

Ans
✗ 1. Odissi
✗ 2. Kuchipudi
✓ 3. Bharatanatyam
✗ 4. Kathak

Question ID : **26433042280**
Status : **Not Answered**
Chosen Option : **--**

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Q.15 Which Article of the Indian Constitution states that "Supreme Court to be a court of record"?

Ans
1. Article 135
2. Article 126
3. Article 129
4. Article 131

Question ID : **26433039638**
Status : **Answered**
Chosen Option : **2**

Q.16 Hariprasad Chaurasia is associated with which of the following instruments?

Ans
1. Shehnai
2. Bansuri
3. Sarod
4. Tabla

Question ID : **26433038821**
Status : **Answered**
Chosen Option : **4**

Q.17 In July 2021, Kiren Rijiju was made the Cabinet Minister and given the charge of which of the following ministries?

Ans
1. Ministry of Communication and Electronics and Information Technology
2. Ministry of Civil Aviation
3. Ministry of Ports and Shipping
4. Ministry of Law and Justice

Question ID : **26433044391**
Status : **Answered**
Chosen Option : **1**

Q.18 How is tuberculosis spread in humans?

Ans
1. Inoculation into skin
2. Droplet infection
3. Direct touching
4. Contact with soil

Question ID : **26433039428**
Status : **Answered**
Chosen Option : **2**

Q.19 'Moon Walk' is an autobiography of ___.

Ans
1. Oscar Wilde
2. Marlon Brando
3. Michael Jackson
4. Anne Frank

Question ID : **26433039600**
Status : **Answered**
Chosen Option : **3**

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Q.20 Who among the following personalities is associated with the Mohiniattam dance?

Ans
- ✗ 1. Yamini Krishnamurthy
- ✓ 2. Jayaprabha Menon
- ✗ 3. Prerana Shrimali
- ✗ 4. Vyjayanthi Kashi

Question ID : **26433038969**
Status : **Answered**
Chosen Option : **1**

Q.21 What is the name of the autobiography written by Mr Abhinav Bindra, the Olympic medallist from India?

Ans
- ✗ 1. An Autobiography
- ✓ 2. A shot at History
- ✗ 3. Courage and Conviction
- ✗ 4. All from Memory

Question ID : **26433041697**
Status : **Answered**
Chosen Option : **2**

Q.22 WINTER Olympics 2026 will be hosted by which of the following countries?

Ans
- ✗ 1. Spain
- ✗ 2. Brazil
- ✗ 3. The US
- ✓ 4. Italy

Question ID : **26433044497**
Status : **Answered**
Chosen Option : **2**

Q.23 In which year did Hindustani Classical vocalist Rashid Khan receive the Padma Bhushan award?

Ans
- ✗ 1. 2019
- ✗ 2. 2020
- ✗ 3. 2021
- ✓ 4. 2022

Question ID : **26433041940**
Status : **Not Answered**
Chosen Option : **--**

Q.24 Who among the following founded Odissi dance school 'SRJAN' in 1993?

Ans
- ✗ 1. Kumkum Mohanty
- ✗ 2. Ratikant Mohapatra
- ✗ 3. Madhavi Mudgal
- ✓ 4. Kelucharan Mohapatra

Question ID : **26433038806**
Status : **Not Answered**
Chosen Option : **--**

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Q.25 The Ganga plain extend between which two rivers?

Ans

✗ 1. Yamuna and Teesta

✓ 2. Ghaggar and Teesta

✗ 3. Ghaggar and Bhagirathi

✗ 4. Ganga and Teesta

Question ID : **26433039491**
Status : **Answered**
Chosen Option : **3**

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Combined Higher Secondary Level Examination 2021 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	25/05/2022
Exam Time	9:00 AM - 10:00 AM
Subject	CHSL 2021 Tier I

Section : **English Language**

Q.1 Select the option that can be used as a one-word substitute for the underlined group of words.
Ravi got the job easily because he <u>speaks many languages.</u>

Ans
✔ 1. Polyglot
✘ 2. Polynomial
✘ 3. Polycentric
✘ 4. Polysyllabic

Question ID : **26433045580**
Status : **Answered**
Chosen Option : **1**

Q.2 Select the most appropriate synonym of the given word.
Loathe

Ans
✘ 1. Entrench
✔ 2. Abhor
✘ 3. Abjure
✘ 4. Meddle

Question ID : **26433039971**
Status : **Answered**
Chosen Option : **2**

Q.3 From among the words given in bold, select the INCORRECTLY spelt word in the following sentence.
The popular ridikule of Puritanism in burlesque and doggerel is best exemplified in Butler's Hudibras.

Ans
✘ 1. exemplified
✔ 2. ridikule
✘ 3. burlesque
✘ 4. doggerel

Question ID : **26433043165**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

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Q.4 **Select the most appropriate meaning of the given idiom.**
A snake in the grass

Ans
✗ 1. A timid person
✓ 2. A deceitful person
✗ 3. A wealthy person
✗ 4. A talkative person

Question ID : **26433039847**
Status : **Answered**
Chosen Option : **2**

Q.5 **Select the INCORRECTLY spelt word**

Ans
✗ 1. Guide
✓ 2. Geilty
✗ 3. Guard
✗ 4. Global

Question ID : **26433043090**
Status : **Answered**
Chosen Option : **2**

Q.6 **Select the most appropriate option to substitute the underline segment in the given sentence.**
During the war, the comedian proved to be a <u>man of music</u>.

Ans
✗ 1. man of words
✗ 2. man of Mars
✓ 3. man of straw
✗ 4. man of grass

Question ID : **26433042810**
Status : **Answered**
Chosen Option : **1**

Q.7 **Select the denotation of the highlighted word.**
The archer doesn't get perturbed easily.

Ans
✗ 1. Initiated
✓ 2. Agitated
✗ 3. Animated
✗ 4. Triumphed

Question ID : **26433045531**
Status : **Answered**
Chosen Option : **2**

Q.8 **Select the most appropriate option that can substitute the underlined words in the given sentence.**
All his bones could be counted because his body was totally <u>shrivelled and wrinkled with age.</u>

Ans
✓ 1. wizened
✗ 2. shrunken
✗ 3. dried
✗ 4. bony

Question ID : **26433045379**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

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Q.9 **Select the most appropriate option to fill in the blank.**
Asha was _____ made a fool by her friend.

Ans
✗ 1. insistently
✗ 2. unknowingly
✗ 3. innocently
✓ 4. deliberately

Question ID : **26433045414**
Status : **Answered**
Chosen Option : **4**

Q.10 **Select the option that expresses the given sentence in passive voice.**
You never hear of a happy billionaire.

Ans
✓ 1. A happy billionaire is never heard of.
✗ 2. A happy billionaire never heard of.
✗ 3. A happy billionaire is never heard by you.
✗ 4. No one hears a happy billionaire.

Question ID : **26433042987**
Status : **Answered**
Chosen Option : **3**

Q.11 **Select the option that expresses the given sentence in passive voice.**
The most recent studies on the human body are likely to alter the face of health sciences.

Ans
✗ 1. The most recent studies on the human body are likely to be altered by the face of health sciences.
✗ 2. The face of health sciences will be altering the most recent studies on the human body.
✓ 3. The face of health sciences is likely to be altered by the most recent studies on the human body.
✗ 4. The most face of health sciences is likely to alter the recent studies on the human body.

Question ID : **26433040073**
Status : **Answered**
Chosen Option : **3**

Q.12 **The following sentence has been split into four segments. Identify the segment that contains a grammatical error.**
The river / flowed besides / the hillock / in our village.

Ans
✗ 1. in our village
✗ 2. the hillock
✓ 3. flowed besides
✗ 4. The river

Question ID : **26433039677**
Status : **Answered**
Chosen Option : **3**

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Q.13 **Select the most appropriate meaning of the given idiom.**
Tit for tat

Ans
✗ 1. Prepare to leave
✗ 2. A wild guess
✓ 3. Counter attack
✗ 4. Go smoothly

Question ID : **26433039840**
Status : **Answered**
Chosen Option : **3**

Q.14 **Select the most appropriate ANTONYM of the underlined word in the following sentence.**
Eventually the patient <u>succumbed</u> to her illness.

Ans
✗ 1. died
✓ 2. overcame
✗ 3. surrendered
✗ 4. advanced

Question ID : **26433042840**
Status : **Answered**
Chosen Option : **2**

Q.15 **Select the most appropriate option that can substitute the underlined segment in the given sentence.**

Show me <u>the better</u> dress in the shop.

Ans
✗ 1. a better
✗ 2. a good
✓ 3. the best
✗ 4. the good

Question ID : **26433042781**
Status : **Answered**
Chosen Option : **3**

Q.16 **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. Their brother, John, is more blatantly hostile to Jane, reminding her that she is a poor dependent of his mother.
B. Orphaned as an infant, Jane Eyre lives at Gateshead with her aunt, Sarah Reed, as the novel opens.
C. Her female cousins, Georgiana, and Eliza, tolerate, but don't love her.
D. Jane is ten years old, an outsider in the Reed family.

Ans
✗ 1. DCAB
✗ 2. DBCA
✓ 3. BDCA
✗ 4. BACD

Question ID : **26433042877**
Status : **Answered**
Chosen Option : **2**

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Q.17 Select the INCORRECTLY spelt word.

Ans
✔ 1. Beautycian
✘ 2. Mathematician
✘ 3. Musician
✘ 4. Technician

Question ID : **26433039801**
Status : **Answered**
Chosen Option : **1**

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'.
At the end of our first two weeks on the island, <u>we were informed</u> that our lawyers, Bram Fischer and Joel Joffe, were going to be visiting the following day.

Ans
✘ 1. we are informed
✘ 2. we get inform
✔ 3. No substitution required
✘ 4. we were inform

Question ID : **26433040116**
Status : **Answered**
Chosen Option : **3**

Q.19 Select the most appropriate synonym of the given word.

Perilous

Ans
✔ 1. Dangerous
✘ 2. Stimulus
✘ 3. Secure
✘ 4. Impetus

Question ID : **26433043062**
Status : **Answered**
Chosen Option : **1**

Q.20 Select the most appropriate synonym of the given word.
Serendipity

Ans
✘ 1. Sibilance
✔ 2. Godsend
✘ 3. Catastrophe
✘ 4. Surreptitious

Question ID : **26433043055**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

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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.
Psychologists discovered that there are two routes (1) _____ achievement: conformity and originality. Conformity means following the crowd (2) _____ conventional paths and (3) _____ the status quo. Originality is taking the road (4) _____ travelled, championing a set of novel ideas that go against the grain but (5) _____ making things better.

SubQuestion No : 21

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

Ans
✗ 1. against
✗ 2. on
✗ 3. off
✓ 4. to

Question ID : **26433045659**
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.
Psychologists discovered that there are two routes (1) _____ achievement: conformity and originality. Conformity means following the crowd (2) _____ conventional paths and (3) _____ the status quo. Originality is taking the road (4) _____ travelled, championing a set of novel ideas that go against the grain but (5) _____ making things better.

SubQuestion No : 22

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

Ans
✓ 1. down
✗ 2. beside
✗ 3. since
✗ 4. at

Question ID : **26433045660**
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.
Psychologists discovered that there are two routes (1) _____ achievement: conformity and originality. Conformity means following the crowd (2) _____ conventional paths and (3) _____ the status quo. Originality is taking the road (4) _____ travelled, championing a set of novel ideas that go against the grain but (5) _____ making things better.

SubQuestion No : 23

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

Ans
✗ 1. building
✗ 2. supplying
✗ 3. serving
✓ 4. maintaining

Question ID : **26433045661**
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.
Psychologists discovered that there are two routes (1) _____ achievement: conformity and originality. Conformity means following the crowd (2) _____ conventional paths and (3) _____ the status quo. Originality is taking the road (4) _____ travelled, championing a set of novel ideas that go against the grain but (5) _____ making things better.

SubQuestion No : 24

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

Ans
✗ 1. quietly
✗ 2. far
✗ 3. frequently
✓ 4. less

Question ID : **26433045662**
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.
Psychologists discovered that there are two routes (1) _____ achievement: conformity and originality. Conformity means following the crowd (2) _____ conventional paths and (3) _____ the status quo. Originality is taking the road (4) _____ travelled, championing a set of novel ideas that go against the grain but (5) _____ making things better.

SubQuestion No : 25

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

Ans
✗ 1. superficially
✗ 2. disinterestedly
✗ 3. advertently
✓ 4. ultimately

Question ID : **26433045663**
Status : **Answered**
Chosen Option : **4**

Section : **General Intelligence**

Q.1 Select the option that is related to the fifth word in the same way as the second word is related to the first word and the fourth word is related to the third word. (The words must be considered as meaningful English words and must NOT be related to each other based on the number of letters/number of consonants/vowels in the word)
Nut and Bolt : Wrenches :: Screw : Screwdriver :: Nail : ?

Ans
✗ 1. Scissors
✗ 2. Pliers
✓ 3. Hammer
✗ 4. Axe

Question ID : **26433045096**
Status : **Answered**
Chosen Option : **3**

Q.2 **Which of the following numbers will replace the question mark (?) in the given series?**
10, 20 , 23, ?, 97, 582

Ans
✗ 1. 53
✗ 2. 78
✗ 3. 82
✓ 4. 92

Question ID : **26433040564**
Status : **Answered**
Chosen Option : **4**

Q.3 **In a certain code language, 'GREAT' is codedas '2015187', 'WORK' is codedas '11181523' and 'GOING' is codedas '7149157'. How will 'WELL' be codedin that language?**

Ans
✗ 1. 1425431
✗ 2. 3231345
✗ 3. 1454321
✓ 4. 1212523

Question ID : **26433043431**
Status : **Answered**
Chosen Option : **4**

Q.4 **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 : 100
✓ 2. 22 : 66
✗ 3. 24: 96
✗ 4. 18 : 72

Question ID : **26433040662**
Status : **Answered**
Chosen Option : **2**

Q.5 **Which of the following numbers will replace the question mark (?) in the given series?**
11, 13, 29, 91, 369, ?

Ans
✗ 1. 1815
✓ 2. 1851
✗ 3. 1158
✗ 4. 1518

Question ID : **26433045196**
Status : **Answered**
Chosen Option : **2**

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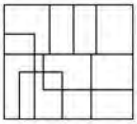
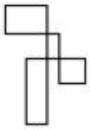
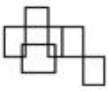
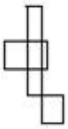
Q.6 **Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must NOT be related to each other based on the number of letters/number of consonants/vowels in the word)**
Car : Bonnet :: Boat : ?

Ans
✗ 1. Stern
✗ 2. Mast
✓ 3. Bow
✗ 4. Port

Question ID : **26433045085**
Status : **Marked For Review**
Chosen Option : **1**

Q.7 Select the option that is embedded in the given figure as its part (rotation is NOT allowed).



Ans
✗ 1.
✓ 2. 
✗ 3. 
✗ 4. 

Question ID : **26433040176**
Status : **Answered**
Chosen Option : **2**

Q.8 **In a certain code language, "CLIENT" is written as "LCEITN", and "CLOSED" is written as "LCSODE". How will "FAMILY" be written in that language?**

Ans
✗ 1. FAIMYL
✓ 2. AFIMYL
✗ 3. AFIMLY
✗ 4. AFMILY

Question ID : **26433043484**
Status : **Answered**
Chosen Option : **2**

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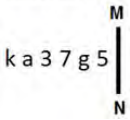
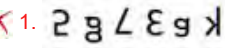
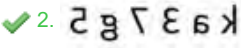
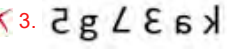
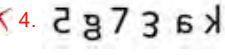
Q.9 **Which of the following letter-clusters will replace the question mark (?) in the given series to make it logically complete?**
WDV, TGS, QJP, NMM, ?

Ans
✗ 1. PJK
✓ 2. KPJ
✗ 3. JPK
✗ 4. JKP

Question ID : **26433045161**
Status : **Answered**
Chosen Option : **2**

Q.10 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 : **26433040822**
Status : **Answered**
Chosen Option : **2**

Q.11 **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.**
14 : 21 :: 34 : ? :: 47 : 87

Ans
✓ 1. 61
✗ 2. 57
✗ 3. 65
✗ 4. 53

Question ID : **26433045030**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.12 **Study the given pattern carefully and select the number that can replace the question mark (?) in it.**

First row: 86, 72, 158
Second row: 98, 111, 209
Third row: 76, 65, ?

(NOTE: Operations should be performed on the whole numbers, without breaking down the number into its constituent digits. For example, 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. 148
✗ 2. 131
✓ 3. 141
✗ 4. 137

Question ID : **26433043318**
Status : **Answered**
Chosen Option : **3**

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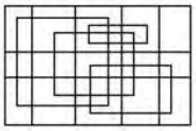
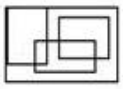
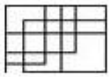
Q.13 Select the option figure which is embedded in the given figure as its part (rotation is NOT allowed).

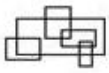


Ans

✗ 1. 

✓ 2. 

✗ 3.

✗ 4. 

Question ID : **26433040330**
Status : **Marked For Review**
Chosen Option : **1**

Q.14 Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.
62*17*6*81*23*2*37

Ans

✗ 1. +,=,÷,−,+,×

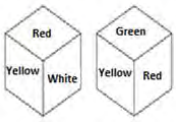
✗ 2. −,×,=,−,+,×

✗ 3. =,−,×,+,−,+

✓ 4. +, ×,−,=, ×,+

Question ID : **26433040246**
Status : **Answered**
Chosen Option : **4**

Q.15 Two different positions of the same dice are shown, the six faces of which are coloured Red, Green, Blue, Yellow, Black, White. Select the colour that will be on the face opposite to the one coloured White.



Ans

✗ 1. Red

✓ 2. Green

✗ 3. Black

✗ 4. Blue

Question ID : **26433040190**
Status : **Answered**
Chosen Option : **2**

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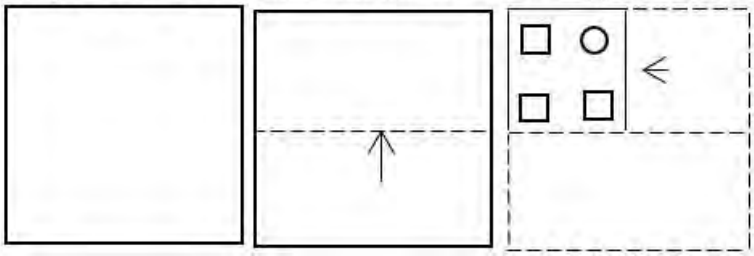
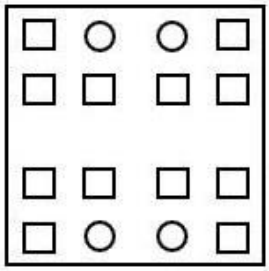
Q.16 A paper is folded and cut as shown. How will it appear when unfolded?

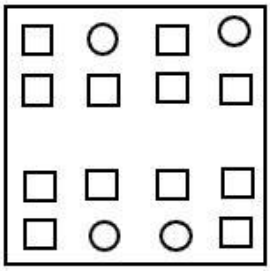


Ans

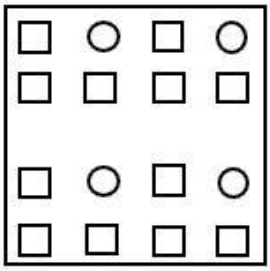
✔ 1.



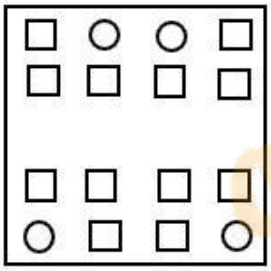
✘ 2.



✘ 3.



✘ 4.



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Question ID : **26433040516**
Status : **Answered**
Chosen Option : **1**

Q.17 **Select the option that represents the correct order of the given words as they would appear in an English dictionary.**
1.Sanitization
2.Sanctuary
3.Salvation
4.Salmon
5.Salesman

Ans
✗ 1. 5,3,4,1,2
✗ 2. 4,5,3,2,1
✓ 3. 5,4,3,2,1
✗ 4. 4,3,2,1,5

Question ID : **26433040371**
Status : **Answered**
Chosen Option : **3**

Q.18 **Select the option that represents the correct order of the given words as they would appear in an English dictionary.**
1.Curator
2.Culminate
3.Curriculum
4.Culinary
5.Cucumber

Ans
✓ 1. 5,4,2,1,3
✗ 2. 4,3,2,1,5
✗ 3. 1,2,3,4,5
✗ 4. 5,4,3,2,1

Question ID : **26433040362**
Status : **Answered**
Chosen Option : **1**

Q.19 **Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.**
25*5*10*2*4*10

Ans
✗ 1. ÷,×,+,–, =
✗ 2. ×, ÷,–,+, =
✓ 3. +,–,÷,×,=
✗ 4. ÷,×,–,+, =

Question ID : **26433040622**
Status : **Answered**
Chosen Option : **3**

Q.20 **Study the given pattern carefully and select the number that can replace the question mark (?) in it.**

First row- 2, 57, 7
Second row- 6, 225, 3
Third row- 5, ?, 2

(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. 192
✗ 2. 127
✗ 3. 172
✓ 4. 129

Question ID : **26433045256**
Status : **Answered**
Chosen Option : **4**

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Q.21 **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 pencils are erasers.
All sharpeners are erasers.
All compasses are sharpeners.

Conclusions:
I. All compasses are erasers.
II. Some compasses are pencils.
III. Some erasers are compass.

Ans
✔ 1. Only conclusions I and III follow
✘ 2. Only conclusion I follows
✘ 3. Only conclusion II follows
✘ 4. Only conclusions I and II follow

Question ID : **26433040733**
Status : **Answered**
Chosen Option : **1**

Q.22 **Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.**
A B Z _ P A B _ K P A B X K _ A B _ K P

Ans
✘ 1. A C B Z
✘ 2. A Y Z W
✔ 3. K Y P W
✘ 4. K C Z W

Question ID : **26433040157**
Status : **Answered**
Chosen Option : **3**

Q.23 **Which of the following numbers will replace the question mark (?) in the given series?**
1724, 1716,1689,1625,1500,?

Ans
✘ 1. 1296
✔ 2. 1284
✘ 3. 1254
✘ 4. 1280

Question ID : **26433043273**
Status : **Answered**
Chosen Option : **2**

Q.24 **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. 42 : 7
✘ 2. 36 : 6
✘ 3. 48 : 8
✔ 4. 24 : 8

Question ID : **26433040661**
Status : **Answered**
Chosen Option : **4**

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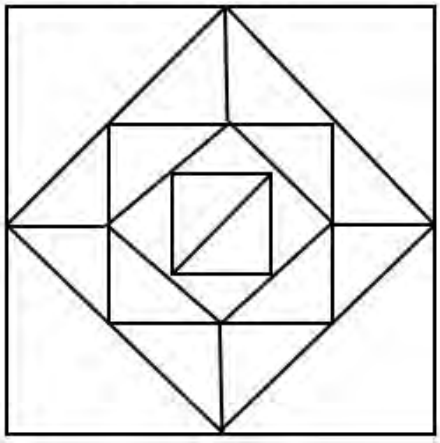
Q.25 How many triangles are there in the given figure?



Ans
✗ 1. 30
✗ 2. 24
✗ 3. 28
✓ 4. 26

Question ID : **26433040528**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Section : **Quantitative Aptitude**

Q.1 The table below gives the numbers of students from five different colleges who participated in Olympiads of five different subjects during a given year.

Subjects	College A	College B	College C	College D	College E
Hindi	110	100	125	103	112
English	98	120	80	122	105
Maths	130	110	250	160	180
Science	100	100	150	200	80
GK	182	200	120	130	183

Find the difference between 'the range of the numbers of participants in the different Olympiads from College C' and 'the average number of participants per Olympiad from College E' during the given year.

Ans
✓ 1. 38
✗ 2. 13
✗ 3. 37
✗ 4. 36

Question ID : **26433045975**
Status : **Not Answered**
Chosen Option : **--**

Q.2 The Group Leader of a group of 6 students reported that their average weight is 46 kg. When the members of the group were asked about their individual weights, 5 of them answered: 50 kg, 52 kg, 40 kg, 44 kg, 48 kg. The 6th member said, "I can't recall my weight". What is his weight?

Ans
✗ 1. 43 kg
✗ 2. 44 kg
✗ 3. 45 kg
✓ 4. 42 kg

Question ID : **26433039101**
Status : **Answered**
Chosen Option : **4**

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Q.3 **What will be the smallest natural number to be filled in the blank for the number '23_45678' to be divisible by 22?**

Ans
✔ 1. 7
✘ 2. 1
✘ 3. 9
✘ 4. 3

Question ID : **26433041655**
Status : **Answered**
Chosen Option : **1**

Q.4 **If the cost price of 70 articles is equal to the selling price of 40 articles, what will be the profit percentage?**

Ans
✔ 1. 75%
✘ 2. 65%
✘ 3. 60%
✘ 4. 70%

Question ID : **26433041302**
Status : **Answered**
Chosen Option : **1**

Q.5 **Kamal purchases 80 articles for ₹11,180 and sells them at a loss equal to the selling price of 6 articles. What will be the selling price of 1 article?**

Ans
✔ 1. ₹130
✘ 2. ₹120
✘ 3. ₹135
✘ 4. ₹125

Question ID : **26433042696**
Status : **Answered**
Chosen Option : **2**

Q.6 If $a + b + c = 10$ and $ab + bc + ca = 30$, then the value of $a^2 + b^2 + c^2$ is:

Ans
✔ 1. 40
✘ 2. 38
✘ 3. 30
✘ 4. 25

Question ID : **26433041449**
Status : **Answered**
Chosen Option : **1**

Q.7 **700 grams of cane sugar solution has 60% of sugar in it. How much sugar should be added to make it 75% in the solution?**

Ans
✘ 1. 320 gm
✘ 2. 480 gm
✘ 3. 380 gm
✔ 4. 420 gm

Question ID : **26433042603**
Status : **Answered**
Chosen Option : **4**

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Q.8 **If the sum of two numbers is 25 and their product is 144, then what is the position difference between the two numbers?**

Ans
✗ 1. 8
✓ 2. 7
✗ 3. 16
✗ 4. 9

Question ID : **26433041406**
Status : **Answered**
Chosen Option : **2**

Q.9 **A can do a piece of work in 24 days and B can do it in 80 days. B works alone for 2 days and A works alone on the 3rd day. This process continues till the work is completed. In how many days will the work be completed?**

Ans
✗ 1. 42
✓ 2. 45
✗ 3. 48
✗ 4. 44

Question ID : **26433044297**
Status : **Answered**
Chosen Option : **2**

Q.10 **The difference between the simple interest and compound interest on ₹1,000 for 1 year at 20% per annum, compounded half-yearly, is:**

Ans
✗ 1. ₹ 8
✗ 2. ₹ 5
✓ 3. ₹ 10
✗ 4. ₹ 12

Question ID : **26433044110**
Status : **Answered**
Chosen Option : **3**

Q.11 **Find the volume of a hemisphere of radius 21 cm. (Use π=22/7)**

Ans
✗ 1. $19400\ cm^3$
✗ 2. $18440\ cm^3$
✗ 3. $17404\ cm^3$
✓ 4. $19404\ cm^3$

Question ID : **26433038719**
Status : **Answered**
Chosen Option : **4**

Q.12 **Rakesh runs 4/3 times as fast as Mukesh. In a race, if Rakesh gives a lead of 60 m to Mukesh, find the distance from the starting point where both of them will meet.**

Ans
✗ 1. 232 m
✓ 2. 240 m
✗ 3. 264 m
✗ 4. 255 m

Question ID : **26433044046**
Status : **Answered**
Chosen Option : **2**

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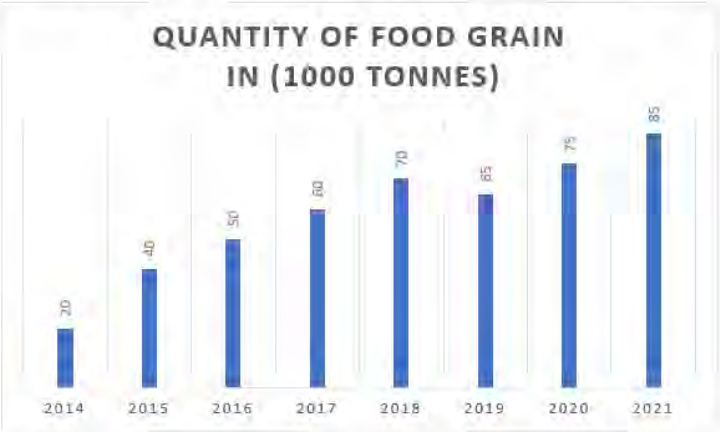
Q.13 Study the given graph carefully and answer the question that follows.

Production of food grains by a state over the years (1000 tonnes)



What was the percentage drop in the production of food grains from 2018 to 2019 (consider up to two decimals)?

Ans
✔ 1. 7.14%
✘ 2. 5.14%
✘ 3. 7.02%
✘ 4. 6.14%

Question ID : **26433039181**
Status : **Answered**
Chosen Option : **1**

Q.14 If $x^2 = b - ax$ and $x^3(x^3 + c) = d$, then which of the following can be the values of c and d?

Ans
✘ 1. $c = a^3 - 3ab$ and $d = b^3$
✘ 2. $c = -a^3 - 3ab$ and $d = b^3$
✔ 3. $c = a^3 + 3ab$ and $d = b^3$
✘ 4. $c = a^3 + 3ab$ and $d = -b^3$

Question ID : **26433042588**
Status : **Not Answered**
Chosen Option : **--**

Q.15 A bike is purchased for ₹50,000. Its rate depreciates at 10% annually. In how many years will its value be ₹36,450?

Ans
✔ 1. 3
✘ 2. 2
✘ 3. 5
✘ 4. 4

Question ID : **26433041492**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

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Q.16 **If 2945 ÷ 19 – 11 × 5 = 29 + a, find the value of a.**

Ans
✗ 1. 90
✗ 2. 100
✗ 3. 69
✓ 4. 71

Question ID : **26433039510**
Status : **Answered**
Chosen Option : **4**

Q.17 **If 15 kg of sugar cost ₹600, what is the cost of 25 kg of sugar?**

Ans
✗ 1. ₹1,100
✗ 2. ₹900
✓ 3. ₹1,000
✗ 4. ₹800

Question ID : **26433041531**
Status : **Answered**
Chosen Option : **3**

Q.18 **Nikhil suffers a loss of ₹140 when he sells a perfume at 20% discount. Find the marked price of the perfume if the cost price is ₹380.**

Ans
✗ 1. ₹280
✓ 2. ₹300
✗ 3. ₹310
✗ 4. ₹290

Question ID : **26433042694**
Status : **Answered**
Chosen Option : **2**

Q.19 **A sphere passes through the eight corners of a cube of side 14 cm. Find the volume (in cm^3) of the sphere.**
Take π = 22/7

Ans
✓ 1. $4312\sqrt{3}$
✗ 2. $4012\sqrt{3}$
✗ 3. $4312\sqrt{2}$
✗ 4. $4012\sqrt{2}$

Question ID : **26433038638**
Status : **Answered**
Chosen Option : **1**

Q.20 If the height and slant height of a right circular cone are 8 cm and 10 cm, respectively, then the volume of the cone is (use $\pi = \frac{22}{7}$): (correct the two decimal places)

Ans
✗ 1. 200 cm^3
✓ 2. 301.71 cm^3
✗ 3. 258 cm^3
✗ 4. 299.45 cm^3

Question ID : **26433044061**
Status : **Marked For Review**
Chosen Option : **2**

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Q.21 **A family spends ₹240 per month to buy sugar. A rise of 25% in the price of sugar compels the family to reduce the monthly consumption of sugar by 1.5 kg as it decides to spend the same amount of money on purchase of the commodity. What is the increased price per kg of sugar?**

Ans

✗ 1. ₹32

✗ 2. ₹35

✓ 3. ₹40

✗ 4. ₹38

Question ID : **26433039108**
Status : **Answered**
Chosen Option : **3**

Q.22 The table below gives the numbers of laptops of three different brands sold from four different multi-brands store in the city during a certain month.

Stores \ Laptop Brands	Dell	HP	Lenovo
A	30	45	50
B	25	32	40
C	25	35	38
D	45	29	45

The number of Lenovo Laptop sold by stores A during the given month is approximately what percentage more than the number of Dell laptops sold by Store D during the same month?

Ans

✗ 1. 12.4

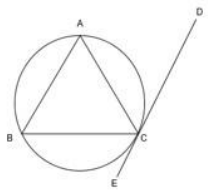
✗ 2. 13.8

✓ 3. 11.1

✗ 4. 10.3

Question ID : **26433045939**
Status : **Not Answered**
Chosen Option : **--**

Q.23 In the following figure, ΔABC is an inscribed triangle as shown and DE is a tangent to the circle at C. Which of the angles from the given options is necessarily equal to ∠ACD?



Ans

✗ 1. ∠BAC

✗ 2. ∠BCE

✓ 3. ∠ABC

✗ 4. ∠BCA

Question ID : **26433041631**
Status : **Answered**
Chosen Option : **3**

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Q.24 If $\frac{x - x\operatorname{cosec}^2 30^\circ}{1 + \operatorname{cosec}^2 30^\circ} = \cos^2 60^\circ + 4\cot^2 45^\circ - \sec^2 60^\circ$, then the value of x is _____.

Ans

✗ 1. $\frac{5}{12}$

✓ 2. $-\frac{5}{12}$

✗ 3. $\frac{1}{5}$

✗ 4. $-\frac{1}{12}$

Question ID : **26433042644**
Status : **Answered**
Chosen Option : **4**

Q.25 By what percent the new price of the article must be increased to restore its former value, if the cost of the article is cut by 25% in the past?

Ans

✗ 1. $34\frac{1}{4}\%$

✓ 2. $33\frac{1}{3}\%$

✗ 3. 33%

✗ 4. 34%

Question ID : **26433044345**
Status : **Answered**
Chosen Option : **2**

Section : **General Awareness**

Q.1 Who wrote the autobiography entitled 'I am No Messiah'?

Ans

✗ 1. Sachin Tendulkar

✓ 2. Sonu Sood

✗ 3. Paramahansa Yogananda

✗ 4. APJ Abdul Kalam

Question ID : **26433041907**
Status : **Answered**
Chosen Option : **2**

Q.2 Who wrote the famous novel 'The Inheritance of Loss'?

Ans

✗ 1. Arundhati Roy

✓ 2. Kiran Desai

✗ 3. RK Narayan

✗ 4. Vikram Seth

Question ID : **26433038751**
Status : **Answered**
Chosen Option : **4**

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Q.3 **India's men's hockey team beat Pakistan to win a bronze medal in December 2021 at the:**

Ans
✔ 1. Asian Champions Trophy
✘ 2. Moinuddowla Gold Cup
✘ 3. ICC Champions Trophy
✘ 4. Ghulam Ahmed Trophy

Question ID : **26433042034**
Status : **Not Answered**
Chosen Option : **--**

Q.4 **_____is the money which is accepted as a medium of exchange because of the trust between the payer and the payee.**

Ans
✘ 1. Credit money
✔ 2. Fiduciary money
✘ 3. Fiat money
✘ 4. Full bodied money

Question ID : **26433042139**
Status : **Answered**
Chosen Option : **4**

Q.5 **In which sport are arrows used?**

Ans
✘ 1. Fencing
✘ 2. Shooting
✘ 3. Boxing
✔ 4. Archery

Question ID : **26433042195**
Status : **Answered**
Chosen Option : **4**

Q.6 **Rajeev Janardan is an Indian classical _____ player of the Imdadkhani gharana.**

Ans
✘ 1. tabla
✘ 2. flute
✘ 3. harmonium
✔ 4. sitar

Question ID : **26433042251**
Status : **Not Answered**
Chosen Option : **--**

Q.7 **Tulsidas Borkar, who was awarded with the Padma Shri in 2016, was a _____ player.**

Ans
✘ 1. nadhaswaram
✘ 2. shehnai
✘ 3. bansuri
✔ 4. Harmonium

Question ID : **26433042238**
Status : **Answered**
Chosen Option : **2**

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Q.8 **Dr. Tamilisai Soundararajan was given the additional charge of _____ and was sworn in as the Lt. Governor of this Union Territory in February 2021, apart from being the Governor of Telangana.**

Ans
✗ 1. Delhi
✓ 2. Puducherry
✗ 3. Lakshadweep
✗ 4. Chandigarh

Question ID : **26433044408**
Status : **Answered**
Chosen Option : **2**

Q.9 **Aqua regia is an acidic, corrosive and oxidative mixture consisting of _____ volume/volumes of concentrated hydrochloric acid and one volume of concentrated nitric acid, often used to dissolve gold and platinum.**

Ans
✗ 1. Two
✓ 2. Three
✗ 3. one
✗ 4. Four

Question ID : **26433044815**
Status : **Not Answered**
Chosen Option : **--**

Q.10 **Maithili Thakur and Lydian Nadhaswaram were bestowed with Sur Jyotsna National Music Awards _____.**

Ans
✓ 1. 2021
✗ 2. 2020
✗ 3. 2019
✗ 4. 2018

Question ID : **26433044589**
Status : **Answered**
Chosen Option : **1**

Q.11 **Which compound has the chemical formula $CHCl_3$ whose melting point is 209 K?**

Ans
✗ 1. Carbon tetrachloride
✗ 2. Chlorophenol
✓ 3. Chloroform
✗ 4. Chloroethanol

Question ID : **26433044817**
Status : **Not Answered**
Chosen Option : **--**

Q.12 **Who was the runner-up of Yonex Swiss open 2021 women single badminton tournament?**

Ans
✗ 1. Jwala Gutta
✓ 2. PV Sindhu
✗ 3. Saina Nehwal
✗ 4. Malvika Bansode

Question ID : **26433044464**
Status : **Not Answered**
Chosen Option : **--**

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Q.13 Who among the following Sadir dancer received the Padma Shri 2022?

Ans
1. Tsering Namgyal
2. Sulochna Chavan
3. R Muthukannammal
4. Thavil KongampattuavMurugaiyan

Question ID : **26433044689**
Status : **Not Answered**
Chosen Option : **--**

Q.14 The famous Jhaveri sisters are associated with the _____classical dance form.

Ans
1. Odissi
2. Bharatanatyam
3. Manipuri
4. Kathak

Question ID : **26433038796**
Status : **Not Answered**
Chosen Option : **--**

Q.15 The Northern Plains of India are made of alluvial soil. They are formed by the interplay of which three rivers?

Ans
1. Ganga, Mahanadi, Indus
2. Indus, Ganga, Brahmaputra
3. Indus, Mahanadi, Brahmaputra
4. Brahmaputra, Mahanadi, Ganga

Question ID : **26433041898**
Status : **Answered**
Chosen Option : **2**

Q.16 Which inorganic compound is used to manufacture soap, rayon, paper, explosives, dyes, and petroleum products?

Ans
1. NaOCl
2. NaOH
3. $CaOCl_2$
4. $NaHCO_3$

Question ID : **26433044709**
Status : **Not Answered**
Chosen Option : **--**

Q.17 Pandit Bhimsen Guracharya Joshi was an Indian classical vocalist born in _____.

Ans
1. Karnataka
2. Madhya Pradesh
3. Rajasthan
4. Maharashtra

Question ID : **26433044560**
Status : **Not Answered**
Chosen Option : **--**

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Q.18 Which State Government will provide financial support to Indian wrestling till 2032 Olympics?

Ans
✔ 1. Uttar Pradesh
✘ 2. Bihar
✘ 3. Jharkhand
✘ 4. Karnataka

Question ID : **26433041860**
Status : **Not Answered**
Chosen Option : **--**

Q.19 Which red-orange pigment found in plants and fruits, especially carrots and colourful vegetables, acts as a powerful antioxidant that can benefit our brain, skin, lungs, and eye health?

Ans
✘ 1. Beta-cryptoxanthin
✔ 2. Beta-carotene
✘ 3. Zeaxanthin
✘ 4. Lutein

Question ID : **26433044744**
Status : **Answered**
Chosen Option : **2**

Q.20 'Waiting for a Visa' is an autobiographical work of which of the following leaders of India?

Ans
✘ 1. Bhagat Singh
✘ 2. Bipin Chandra Pal
✔ 3. Bhimrao Ramji Ambedkar
✘ 4. Lala Lajpat Rai

Question ID : **26433042215**
Status : **Answered**
Chosen Option : **2**

Q.21 Haleem Khan is associated with which of the following classical dances?

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

Question ID : **26433038803**
Status : **Not Answered**
Chosen Option : **--**

Q.22 What test is used where the elements present in the compound are converted from covalent form into the ionic form by fusing the compound with sodium metal?

Ans
✘ 1. Flame test
✘ 2. D-dimer test
✘ 3. Blood test
✔ 4. Lassaigne's test

Question ID : **26433039408**
Status : **Not Answered**
Chosen Option : **--**

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Q.23 Members of Public Accounts Committee are elected for a period of:

Ans
✔ 1. one year
✘ 2. two years
✘ 3. five years
✘ 4. three years

Question ID : **26433042115**
Status : **Not Answered**
Chosen Option : **--**

Q.24 Guru Makar Dhwaja Darogha, was conferred the Padma Shri award for his contribution to which form of dance in India?

Ans
✘ 1. Panthi
✘ 2. Saila
✔ 3. Chhau
✘ 4. Raut Nacha

Question ID : **26433041786**
Status : **Not Answered**
Chosen Option : **--**

Q.25 Which English ecologist was the first to describe the distinctive shape of the food web, which he called the pyramid of numbers?

Ans
✘ 1. Arthur Tansley
✘ 2. Eugene Odum
✔ 3. Charles Elton
✘ 4. Ernst Haeckel

Question ID : **26433044768**
Status : **Not Answered**
Chosen Option : **--**

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Combined Higher Secondary Level Examination 2021 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	25/05/2022
Exam Time	12:30 PM - 1:30 PM
Subject	CHSL 2021 Tier I

Section : **English Language**

Q.1 Select the INCORRECTLY spelt word.

Ans
✔ 1. Informassional
✘ 2. Personnel
✘ 3. Informal
✘ 4. Personal

Question ID : **26433039798**
Status : **Answered**
Chosen Option : **1**

Q.2 Select the most appropriate option to substitute the underline segment in the given sentence.
My sincerity and patience drove me through all odds and problems of life

Ans
✔ 1. carried me
✘ 2. flew me
✘ 3. ran me
✘ 4. lifted me

Question ID : **26433042821**
Status : **Answered**
Chosen Option : **1**

Q.3 Select the most appropriate meaning of the idiom given in bold in the following sentence.
She was within a hair's breadth of winning.

Ans
✘ 1. certain
✘ 2. desirous
✔ 3. narrow margin
✘ 4. accomplished

Question ID : **26433043153**
Status : **Answered**
Chosen Option : **3**

Q.4 Select the most appropriate option that can substitute the underlined words in the given sentence.
He is an excessively enthusiastic and strict follower of Judaism.

Ans
✘ 1. a janissary
✘ 2. a Zionist
✔ 3. a zealot
✘ 4. a healer

Question ID : **26433045377**
Status : **Answered**
Chosen Option : **3**

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Q.5 Select the INCORRECTLY spelt word.

Ans
1. Enthusiasm
2. Acomplishment
3. Convenience
4. Auxiliary

Question ID : **26433043139**
Status : **Answered**
Chosen Option : **2**

Q.6 Select the most appropriate option that can substitute the underlined part in the given sentence.

Her writing is very <u>ilegible</u> and so she loses marks in her exam.

Ans
1. illeggible
2. illegibel
3. illegible
4. illegal

Question ID : **26433042789**
Status : **Answered**
Chosen Option : **3**

Q.7 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'.
My uncle <u>is doing</u> business in Hyderabad for the last 10 years.

Ans
1. has been doing
2. No substitution required
3. did
4. doing

Question ID : **26433039919**
Status : **Answered**
Chosen Option : **1**

Q.8 Complete the sentence with an appropriate synonym of the word mentioned in the bracket.
The party was so amazing that everyone _____ (hated) leaving it.

Ans
1. loathed
2. enhanced
3. revered
4. embraced

Question ID : **26433045444**
Status : **Answered**
Chosen Option : **3**

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Q.9 **Select the most appropriate synonym of the word given in the brackets to fill in the blank.**
Doing adventure sports is banned for athletes as it can be _____ (perilous).

Ans
✗ 1. reliable
✗ 2. worthless
✗ 3. adventurous
✓ 4. treacherous

Question ID : **26433045432**
Status : **Answered**
Chosen Option : **4**

Q.10 **Select the option that expresses the given sentence in active voice.**
The library building was renovated in 2020.

Ans
✗ 1. They were renovating the building in 2020.
✗ 2. They had renovated the library building in 2020.
✓ 3. They renovated the library building in 2020.
✗ 4. They did renovating the building in 2020.

Question ID : **26433043037**
Status : **Answered**
Chosen Option : **3**

Q.11 **Select the option that expresses the given sentence in active voice.**
Has the assignment been uploaded by you?

Ans
✗ 1. Have you been uploaded the assignment?
✓ 2. Have you uploaded the assignment?
✗ 3. Did you upload the assignment?
✗ 4. Were you uploading the assignment?

Question ID : **26433043028**
Status : **Answered**
Chosen Option : **2**

Q.12 **Select the option that expresses the given sentence in active voice.**
Coffee is sipped by me.

Ans
✗ 1. I have sipped coffee.
✓ 2. I sip coffee.
✗ 3. I have had sipped coffee.
✗ 4. I am sipping coffee.

Question ID : **26433039758**
Status : **Answered**
Chosen Option : **2**

Q.13 **Select the INCORRECTLY spelt word.**

Ans
✗ 1. Occurrence
✗ 2. Accommodation
✓ 3. Priviledge
✗ 4. Erroneous

Question ID : **26433040082**
Status : **Answered**
Chosen Option : **3**

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Q.14 **Select the most appropriate ANTONYM of the highlighted word.**
His liberal policies were responsible for progress in the community.

Ans
✗ 1. ineffectual
✓ 2. conservative
✗ 3. central
✗ 4. hysterical

Question ID : **26433045479**
Status : **Answered**
Chosen Option : **1**

Q.15 **In the following passage, a word has been deleted. Read the passage carefully and select the most appropriate option to fill in the blank.**
Manpower exporters and overseas recruiters commonly _____ in illegal business practices for short-term _____ gain.

Ans
✗ 1. honoured, professional
✓ 2. indulged, monetary
✗ 3. regulated, personal
✗ 4. thrived, devotional

Question ID : **26433045593**
Status : **Answered**
Chosen Option : **2**

Q.16 **Select the most appropriate meaning of the given idiom.**
Grease someone's palm

Ans
✗ 1. Go to battle
✗ 2. Put in hard work
✓ 3. Bribe someone
✗ 4. Be jealous of someone

Question ID : **26433039841**
Status : **Answered**
Chosen Option : **3**

Q.17 **Select the INCORRECTLY spelt word.**

Ans
✗ 1. Consciousness
✗ 2. Encyclopaedia
✗ 3. Euphemism
✓ 4. Embberassment

Question ID : **26433039803**
Status : **Answered**
Chosen Option : **2**

Q.18 **Select the option that will improve the underlined part of the given sentence.**
She is <u>educated</u> than her sister.

Ans
✗ 1. far educated
✓ 2. more educated
✗ 3. best educated
✗ 4. good educated

Question ID : **26433043008**
Status : **Answered**
Chosen Option : **2**

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Q.19 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. I went to college from the eleventh grade and never went to the twelfth grade, and skipped another grade earlier, so I was a pretty young fellow at Morehouse.
B. At the age of fifteen, I entered Morehouse College and my father and my maternal grandfather had also attended, so Morehouse has had three generations of Kings.
C. The professors were not caught up in the clutches of state funds and could teach what they wanted with academic freedom and encouraged us in a positive quest for a solution to racial ills.
D. I shall never forget the hardships that I had upon entering college, for though I had been one of the top students in high school, I was still reading at only an eighth-grade level.

Ans
✔ 1. BDAC
✘ 2. ABDC
✘ 3. ADBC
✘ 4. BADC

Question ID : **26433045612**
Status : **Answered**
Chosen Option : **1**

Q.20 Select the option that will improve the underlined part of the given sentence.
I keep telling myself <u>how I am lucky to have</u> such wonderful sisters.

Ans
✔ 1. how lucky I am to have
✘ 2. how lucky I am to having
✘ 3. how I am lucky for
✘ 4. how I am lucky for having

Question ID : **26433042857**
Status : **Answered**
Chosen Option : **1**

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.
Yoga is a personal journey for everyone as now most people are turning to it, not for fitness (1) _____, but for the union of both, body and soul. Yoga is an ancient practice that (2) _____ in India. It involves movement, meditation and breathing (3) _____ to promote mental and physical well-being. There are many styles of yoga. A person should (4) _____ a style based on their goals and fitness level. If yoga and pranayam are complemented with other forms of spiritual practice to purify the mental body and other bodies, then a person can achieve rapid spiritual progress in his lifetime. Thus a person can make progress to achieve the purpose of life which is to (5) _____ with God.

SubQuestion No : 21

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

Ans
✘ 1. rather
✘ 2. change
✘ 3. apart
✔ 4. alone

Question ID : **26433045671**
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.
Yoga is a personal journey for everyone as now most people are turning to it, not for fitness (1) _____, but for the union of both, body and soul. Yoga is an ancient practice that (2) _____ in India. It involves movement, meditation and breathing (3) _____ to promote mental and physical well-being. There are many styles of yoga. A person should (4) _____ a style based on their goals and fitness level. If yoga and pranayam are complemented with other forms of spiritual practice to purify the mental body and other bodies, then a person can achieve rapid spiritual progress in his lifetime. Thus a person can make progress to achieve the purpose of life which is to (5) _____ with God.

SubQuestion No : 22

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

Ans
✗ 1. settled
✗ 2. came
✓ 3. originated
✗ 4. involved

Question ID : **26433045672**
Status : **Answered**
Chosen Option : **3**

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.
Yoga is a personal journey for everyone as now most people are turning to it, not for fitness (1) _____, but for the union of both, body and soul. Yoga is an ancient practice that (2) _____ in India. It involves movement, meditation and breathing (3) _____ to promote mental and physical well-being. There are many styles of yoga. A person should (4) _____ a style based on their goals and fitness level. If yoga and pranayam are complemented with other forms of spiritual practice to purify the mental body and other bodies, then a person can achieve rapid spiritual progress in his lifetime. Thus a person can make progress to achieve the purpose of life which is to (5) _____ with God.

SubQuestion No : 23

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

Ans
✗ 1. senses
✓ 2. techniques
✗ 3. phases
✗ 4. pursuit

Question ID : **26433045673**
Status : **Answered**
Chosen Option : **2**

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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.
Yoga is a personal journey for everyone as now most people are turning to it, not for fitness (1) _____, but for the union of both, body and soul. Yoga is an ancient practice that (2) _____ in India. It involves movement, meditation and breathing (3) _____ to promote mental and physical well-being. There are many styles of yoga. A person should (4) _____ a style based on their goals and fitness level. If yoga and pranayam are complemented with other forms of spiritual practice to purify the mental body and other bodies, then a person can achieve rapid spiritual progress in his lifetime. Thus a person can make progress to achieve the purpose of life which is to (5) _____ with God.

SubQuestion No : 24

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

Ans
✔ 1. choose
✘ 2. familiarise
✘ 3. make
✘ 4. strike

Question ID : **26433045674**
Status : **Answered**
Chosen Option : **1**

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.
Yoga is a personal journey for everyone as now most people are turning to it, not for fitness (1) _____, but for the union of both, body and soul. Yoga is an ancient practice that (2) _____ in India. It involves movement, meditation and breathing (3) _____ to promote mental and physical well-being. There are many styles of yoga. A person should (4) _____ a style based on their goals and fitness level. If yoga and pranayam are complemented with other forms of spiritual practice to purify the mental body and other bodies, then a person can achieve rapid spiritual progress in his lifetime. Thus a person can make progress to achieve the purpose of life which is to (5) _____ with God.

SubQuestion No : 25

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

Ans
✘ 1. compete
✘ 2. progress
✔ 3. merge
✘ 4. mark

Question ID : **26433045675**
Status : **Answered**
Chosen Option : **3**

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Section : **General Intelligence**

Q.1 Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.
41*2*36*6*57*7*4*3

Ans
✘ 1. +,−,=,×,−,÷,−
✘ 2. −,=,+,×,−,+,×
✔ 3. ×,+,÷,−,=,x,+
✘ 4. −,+,×,−,=,+,×

Question ID : **26433040239**
Status : **Answered**
Chosen Option : **3**

Q.2 **Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.**
78*3*14*80*2

Ans
✗ 1. +,÷,=,×
✗ 2. +,×,=,÷
✓ 3. ÷,+,=,÷
✗ 4. −,=,+,×

Question ID : **26433040223**
Status : **Answered**
Chosen Option : **3**

Q.3 Two different positions of the same dice are shown, the six faces of which are marked as Ant, Bat, Cat, Dog, Egg, Fog.
Select the word that will be on the face opposite to the one showing 'Dog'.

Ans
✓ 1. Fog
✗ 2. Cat
✗ 3. Bat
✗ 4. Egg

Question ID : **26433040340**
Status : **Answered**
Chosen Option : **1**

Q.4 **Pointing to a lady in a photograph, Vijay said, "Her sister's mother is the sister of my father's daughter." How is the lady related to Vijay?**

Ans
✗ 1. Mother
✓ 2. Sister's daughter
✗ 3. Daughter
✗ 4. Sister

Question ID : **26433040310**
Status : **Answered**
Chosen Option : **2**

Q.5 **Which of the following numbers will replace the question mark (?) in the given series?**
28, 40, 25, ?, 22, 46

Ans
✗ 1. 41
✓ 2. 43
✗ 3. 44
✗ 4. 42

Question ID : **26433040584**
Status : **Answered**
Chosen Option : **2**

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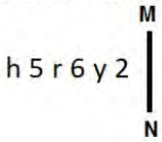
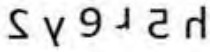
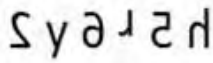
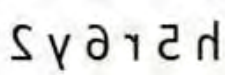
Q.6 Select the correct mirror image of the given combination when the mirror is placed at MN as shown in the figure.

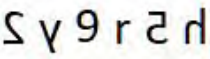


Ans

✗ 1. 

✗ 2. 

✓ 3. 

✗ 4. 

Question ID : **26433043592**
Status : **Answered**
Chosen Option : **3**

Q.7 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.
25*5*10*2*8*11

Ans

✗ 1. ÷,×,+,–, =

✗ 2. ×, ÷,–,+, =

✗ 3. –,+,÷,×,=

✓ 4. ÷,–,+,×, =

Question ID : **26433040617**
Status : **Answered**
Chosen Option : **4**

Q.8 If 3 March 2020 was Tuesday, then what was the day of the week on 3 February 2019?

Ans

✗ 1. Wednesday

✗ 2. Friday

✓ 3. Sunday

✗ 4. Monday

Question ID : **26433040669**
Status : **Answered**
Chosen Option : **3**

Q.9 Which letter cluster will replace the question mark (?) to complete the given series?
ETRE, AZJG, WFBI, SLTK, ?

Ans

✗ 1. OPLM

✓ 2. ORLM

✗ 3. ORMM

✗ 4. OPMM

Question ID : **26433043514**
Status : **Answered**
Chosen Option : **2**

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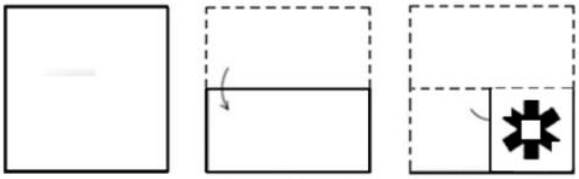
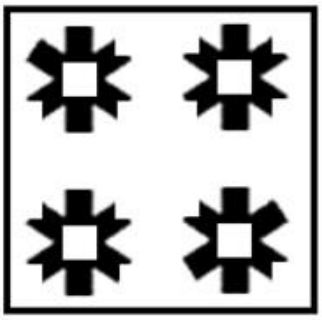
Q.10 A paper is folded and cut as shown below. How will it appear when unfolded?

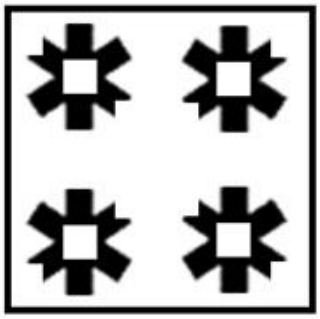


Ans

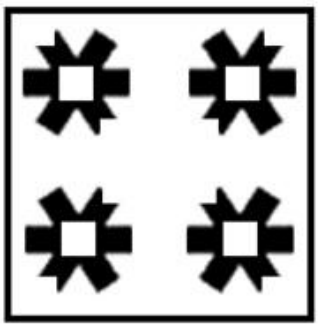
✗ 1.



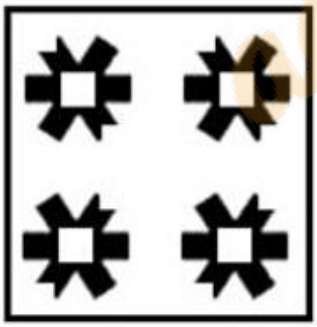
✓ 2.



✗ 3.



✗ 4.



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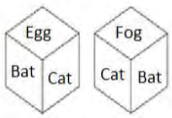
Question ID : **26433045304**
Status : **Answered**
Chosen Option : **2**

Q.11 Two different positions of the same dice are shown, the six faces of which are marked as Ant, Bat, Cat, Dog, Egg, Fog.
Select the word that will be on the face opposite to the one showing 'Fog'



Ans
✗ 1. Ant
✗ 2. Dog
✗ 3. Bat
✓ 4. Egg

Question ID : **26433040341**
Status : **Answered**
Chosen Option : **4**

Q.12 In a certain code language, 'HISTORY' is written as 'SRHGLIB' and 'RECORD' is written as 'IVXLIW'.How will 'ARCHIVE' be written in that language?

Ans
✗ 1. ZIXSGEV
✗ 2. ZIXTREV
✓ 3. ZIXSREV
✗ 4. AIXSREV

Question ID : **26433043407**
Status : **Answered**
Chosen Option : **3**

Q.13 Which of the following letter-clusters will replace the question mark (?) in the given series to make it logically complete?
WUT, RPO, MKJ, HFE, ?

Ans
✓ 1. CAZ
✗ 2. ACZ
✗ 3. CZA
✗ 4. AZC

Question ID : **26433045152**
Status : **Answered**
Chosen Option : **1**

Q.14 Which of the following numbers will replace the question mark (?) in the given number series?
56, 68, ?, 128, 176, 236

Ans
✗ 1. 80
✗ 2. 116
✗ 3. 74
✓ 4. 92

Question ID : **26433038605**
Status : **Answered**
Chosen Option : **4**

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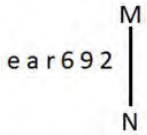
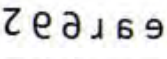
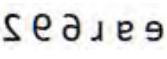
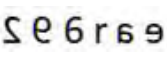
Q.15 Select the correct mirror image of the given combination when the mirror is placed at MN as shown.

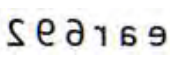


Ans

✗ 1. 

✗ 2. 

✗ 3. 

✓ 4. 

Question ID : **26433040168**
Status : **Answered**
Chosen Option : **4**

Q.16 Select the set in which the numbers are related in the same way as are the numbers of the following set.
(75, 25, 28)
(136, 34, 38)
(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. (27, 9, 15)

✗ 2. (45, 9, 12)

✗ 3. (55, 5, 11)

✓ 4. (105, 35, 38)

Question ID : **26433043228**
Status : **Answered**
Chosen Option : **4**

Q.17 In a certain code language, 'CAPON' is written as 'EYRMP' and 'DECOY' is written as 'FCEMA'. How will 'POWER' be written in that language?

Ans

✗ 1. RQGDT

✓ 2. RMYCT

✗ 3. RMWDT

✗ 4. RNVDV

Question ID : **26433040139**
Status : **Answered**
Chosen Option : **2**

Q.18 Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.
96 * 6 * 24 * 49*25

Ans

✗ 1. +,×,=,÷

✗ 2. ÷,−,=,+

✗ 3. −, +,×,=

✓ 4. ×,÷,=,−

Question ID : **26433040216**
Status : **Answered**
Chosen Option : **4**

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Q.19 **Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.**
57*35*7*14*2*34

Ans
✔ 1. +, ÷,–,×, =
✘ 2. ×, +, ÷,–, =
✘ 3. –,÷,+,×, =
✘ 4. +,–, ×,÷, =

Question ID : **26433040602**
Status : **Answered**
Chosen Option : **1**

Q.20 **Study the given pattern carefully and select the number that can replace the question mark (?) in it.**
First row- 6,39, 124
Second row- 8 , 53, ?
Third row- 11, 74, 229
(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. 111
✘ 2. 161
✘ 3. 116
✔ 4. 166

Question ID : **26433045254**
Status : **Answered**
Chosen Option : **4**

Q.21 **Study the given pattern carefully and select the number that can replace the question mark (?) in it.**
First row: 3, 2, 30
Second row: 7, 5, 175
Third row: 4, 6, ?
(NOTE: Operations should be performed on the whole numbers, without breaking down the number into its constituent digits. For example, 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. 125
✘ 2. 110
✔ 3. 120
✘ 4. 140

Question ID : **26433043336**
Status : **Answered**
Chosen Option : **3**

Q.22 **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.**
DENIAL : IANDEL :: OBJECT : ECJOBT :: FLAVOR : ?

Ans
✔ 1. VOAFLR
✘ 2. OVAFRL
✘ 3. VOAFRL
✘ 4. OVFARL

Question ID : **26433040277**
Status : **Answered**
Chosen Option : **1**

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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 the fourth term is related to the third term.**
YAR : RAY :: TCA : ACT :: TAB : ?

Ans

✗ 1. TBA

✗ 2. ABT

✗ 3. ATB

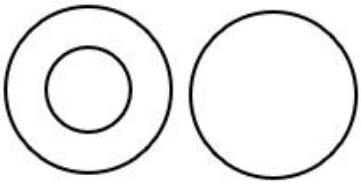
✓ 4. BAT

Question ID : **26433045099**
Status : **Answered**
Chosen Option : **4**

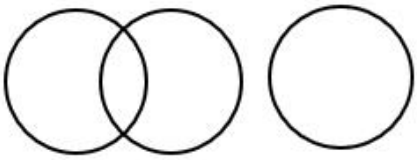
Q.24 **Select the Venn diagram that best illustrates the relationship between the following classes.**
King, Father, Queen

Ans

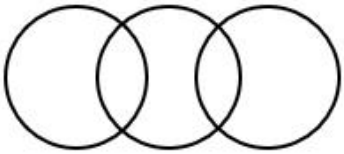
✗ 1.



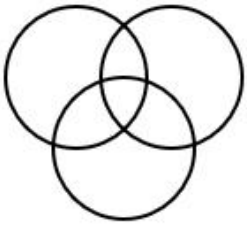
✓ 2.



✗ 3.



✗ 4.



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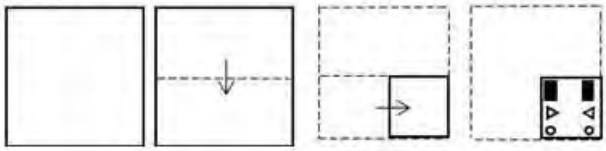
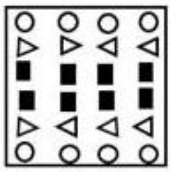
Question ID : **26433040420**
Status : **Answered**
Chosen Option : **2**

Q.25 A paper is folded and cut as shown. How will it appear when unfolded?

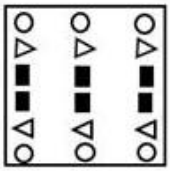


Ans

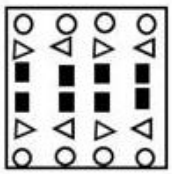
✗ 1.



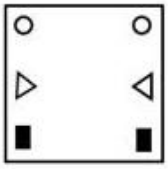
✗ 2.



✓ 3.



✗ 4.



Question ID : **26433040397**
Status : **Answered**
Chosen Option : **3**

Section : **Quantitative Aptitude**

Q.1 **In Class 8 of a school, the ratio of students playing cricket to those playing football is 27 : 13, while the ratio of those playing football to those playing hockey is 26 : 14. If the total number of students in Class 8 is 470, and each student plays exactly one game, find the percentage of students of the class playing cricket. [Give your answer correct to two decimal places.]**

Ans

✗ 1. 55.47%

✗ 2. 54.75%

✓ 3. 57.45%

✗ 4. 56.35%

Question ID : **26433039348**
Status : **Answered**
Chosen Option : **3**

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Q.2 The table below provides information about the marks obtained by a group of students in a test.

Marks	No. of Students
Less than 10	2
Less than 20	5
Less than 30	6
Less than 40	8
Less than 50	10

How many students scored at least 30 marks but less than 40 marks in the test?

Ans
✗ 1. 8
✗ 2. 3
✗ 3. 1
✓ 4. 2

Question ID : **26433045985**
Status : **Answered**
Chosen Option : **4**

Q.3 **If sec θ - cos θ = 14 and 14sec θ = x, then the value of x is _____.**

Ans
✓ 1. $\tan^2 \theta$
✗ 2. $\sec^2 \theta$
✗ 3. 2sec θ
✗ 4. 2tan θ

Question ID : **26433042654**
Status : **Answered**
Chosen Option : **1**

Q.4 If $x + \frac{1}{x} = -13$, what is the value of $x^4 + \frac{1}{x^4}$?

Ans
✓ 1. 27887
✗ 2. 27891
✗ 3. 29243
✗ 4. 28561

Question ID : **26433044333**
Status : **Answered**
Chosen Option : **1**

Q.5 If $(x + \frac{1}{x}) = 7.5$, what is the value of $\left(X^3 + \frac{1}{X^3}\right)$?

Ans
✓ 1. 54.25
✗ 2. 52.25
✗ 3. 56.25
✗ 4. 58.25

Question ID : **26433043990**
Status : **Not Answered**
Chosen Option : **--**

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Q.6 **The population of a city increases at the rate of 10% per annum. If the population of the city was 2 crore in 2018, then the population of the city in the year 2021 was:**

Ans
1. 2.3 crore
2. 2.6 crore
3. 2.662 crore
4. 2.42 crore

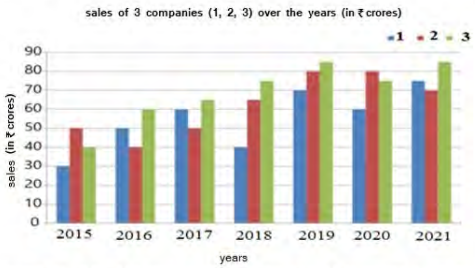
Question ID : **26433041595**
Status : **Answered**
Chosen Option : **3**

Q.7 **What will be a single equivalent discount for successive discounts of 20%, 40% and 75% on the marked price of an item?**

Ans
1. 65%
2. 78%
3. 88%
4. 45%

Question ID : **26433038686**
Status : **Answered**
Chosen Option : **3**

Q.8 Study the given graph carefully and answer the question that follows.



In which of the following years was the sales of company 1 exactly half of the total sales of companies 2 and 3 together in that year?

Ans
1. 2019
2. 2021
3. 2016
4. 2020

Question ID : **26433039279**
Status : **Answered**
Chosen Option : **3**

Q.9 **In a company there are only two types of employees, workers and officers. 35% of the employees are officers and the average monthly salary of an officer is ₹39,000 more than the combined average monthly salary of an employee. What is the difference between the average monthly salaries of an officer and a worker?**

Ans
1. ₹52,650
2. ₹50,700
3. ₹64,350
4. ₹60,000

Question ID : **26433044272**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

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Q.10 Simplify $[7\frac{1}{2} \div \{1\frac{1}{4} - \frac{1}{2}(2\frac{1}{2} - \overline{\frac{1}{4} - \frac{1}{6}})\}] \div (\frac{1}{2} \text{ of } 8\frac{1}{3})$.

Ans
- ✗ 1. 26
- ✗ 2. 36
- ✓ 3. 43.2
- ✗ 4. 23.6

Question ID : **26433039151**
Status : **Answered**
Chosen Option : **3**

Q.11 **If, in a family, consumption of sugar is 6 kg for 24 days, then what is the consumption of sugar for 18 days?**

Ans
- ✗ 1. 3.75 kg
- ✗ 2. 4 kg
- ✗ 3. 3.6 kg
- ✓ 4. 4.5 kg

Question ID : **26433041590**
Status : **Answered**
Chosen Option : **4**

Q.12 **A pond is 50 m long, 35 m wide and 2.5 m deep. Find the capacity of the pond.**

Ans
- ✗ 1. 4165 m^3
- ✓ 2. 4375 m^3
- ✗ 3. 4165 m^3
- ✗ 4. 3850 m^3

Question ID : **26433039544**
Status : **Answered**
Chosen Option : **2**

Q.13 **16 men can paint 15 walls in 45 days. In how many days can 20 men paint 20 walls?**

Ans
- ✗ 1. 40
- ✗ 2. 60
- ✓ 3. 48
- ✗ 4. 45

Question ID : **26433043962**
Status : **Answered**
Chosen Option : **3**

Q.14 **The cost price of an article is Rs.6,450. If it sold at a profit 16%, how much would be its selling price?**

Ans
- ✓ 1. Rs.7,482
- ✗ 2. Rs.7,428
- ✗ 3. Rs.7,842
- ✗ 4. Rs.7,282

Question ID : **26433042424**
Status : **Answered**
Chosen Option : **1**

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Q.15 **In a Panchayat election, three candidates were there in the fray. The losing candidates got an equal number of votes and the winning candidate got as many votes as the rest of the two got collectively. If the total votes polled were 1500, find the number of votes that the winning candidate got assume all votes polled were valid.**

Ans
✔ 1. 750
✘ 2. 625
✘ 3. 575
✘ 4. 800

Question ID : **26433043902**
Status : **Answered**
Chosen Option : **1**

Q.16 **A shopkeeper wanted to sell ₹2,700 worth of products. But he had two options — giving two successive discounts of 10% and 15%, respectively, or giving a single discount of 25%. What was the difference between the two options?**

Ans
✔ 1. ₹40.50
✘ 2. ₹42.75
✘ 3. ₹44.00
✘ 4. ₹47.50

Question ID : **26433039526**
Status : **Answered**
Chosen Option : **1**

Q.17 **On dividing 8675123 by a certain number, the quotient is 33611 and the remainder is 3485. The divisor is _____.**

Ans
✘ 1. 538
✔ 2. 258
✘ 3. 248
✘ 4. 356

Question ID : **26433042600**
Status : **Answered**
Chosen Option : **2**

Q.18 **RA and RB are two tangents from a common point 'R' outside the circle with centre 'O', having a radius of 6 cm. If ∠ARB = 70°, find the measure of the angle AOB.**

Ans
✘ 1. 130°
✔ 2. 110°
✘ 3. 120°
✘ 4. 80°

Question ID : **26433041681**
Status : **Answered**
Chosen Option : **2**

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Q.19 The given table shows the consumption of grains (in kilograms)by a village per day over the given set of years. Study the table and answer the following question.

For which set of years (in options) is the combined consumption per day equal to that for the other set of years?

Year	Rice	Wheat	Maize	Barley
1998–2000	181	50	35	26
2003–2005	167	44	39	17
2008–2010	169	38	49	25
2013–2015	150	45	51	21
2018–2020	147	54	63	24

Ans

✗ 1. 1998–2000 and 2008–2010

✗ 2. 2008–2010 and 2013–2015

✓ 3. 2003–2005 and 2013–2015

✗ 4. 1998–2000 and 2003–2005

Question ID : **26433044163**
Status : **Answered**
Chosen Option : **3**

Q.20 **If the total surface area of a cube is 96 cm^2 , then find the volume of the cube.**

Ans

✓ 1. 64 cm^3

✗ 2. 82 cm^3

✗ 3. 27 cm^3

✗ 4. 74 cm^3

Question ID : **26433042409**
Status : **Answered**
Chosen Option : **1**

Q.21 **Find the surface area of a cuboid 17 m long, 8 m broad and 3 m high.**

Ans

✗ 1. 420 m^2

✗ 2. 417 m^2

✗ 3. 402 m^2

✓ 4. 422 m^2

Question ID : **26433038726**
Status : **Answered**
Chosen Option : **4**

Q.22 **A worker's average income for a week is ₹180. He earned ₹115, ₹212, ₹170, ₹165, ₹185, and ₹225 from Monday to Saturday. Find his Sunday's income.**

Ans

✗ 1. ₹191

✓ 2. ₹188

✗ 3. ₹195

✗ 4. ₹178

Question ID : **26433041463**
Status : **Answered**
Chosen Option : **2**

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Q.23 **The time taken by a 180 m long train running at a speed of 54 km/h to cross a man standing on the platform is:**

Ans
✗ 1. 10 seconds
✓ 2. 12 seconds
✗ 3. 11 seconds
✗ 4. 9 seconds

Question ID : **26433041597**
Status : **Answered**
Chosen Option : **2**

Q.24 **If 49 litres of a milk solution has 63% milk in it, then how much milk should be added to make the concentration of milk 70% in the solution?**

Ans
✓ 1. $11\frac{13}{30}$ litres
✗ 2. $14\frac{7}{30}$ litres
✗ 3. $12\frac{11}{30}$ litres
✗ 4. $13\frac{1}{30}$ litres

Question ID : **26433044083**
Status : **Answered**
Chosen Option : **1**

Q.25 If $x + y + z = 0$, then find the value of $x^3 + y^3 + z^3 - 3xyz$.

Ans
✗ 1. 1
✗ 2. $x^3 + y^3 + z^3$
✓ 3. 3xyz
✗ 4. 0

Question ID : **26433042587**
Status : **Answered**
Chosen Option : **4**

Section : **General Awareness**

Q.1 **Who among the following personalities has written the National Song 'Vande Mataram'?**

Ans
✗ 1. Sarojini Naidu
✓ 2. Bankim Chandra Chattopadhyay
✗ 3. Rabindra Nath Tagore
✗ 4. Sri Aurobindo

Question ID : **26433041730**
Status : **Answered**
Chosen Option : **2**

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Q.2 Identify the element that helps to trap light energy that is essential for photosynthesis.

Ans
1. Cristae
2. Amyloplasts
3. Carotenoid
4. Vacuoles

Question ID : **26433039442**
Status : **Not Answered**
Chosen Option : **--**

Q.3 Which of the following novels is NOT written by Amitav Ghosh?

Ans
1. The Circle of Reason
2. A Suitable Boy
3. Sea of Poppies
4. The Shadow Lines

Question ID : **26433042219**
Status : **Answered**
Chosen Option : **2**

Q.4 The foreign exchange reserves in India crossed the landmark of _____ in June 2021.

Ans
1. US$ 900 trillion
2. US$ 600 trillion
3. US$ 600 billion
4. US$ 900 billion

Question ID : **26433044536**
Status : **Answered**
Chosen Option : **3**

Q.5 Reni Village in Garhwal was known for what environmental movement in 1970?

Ans
1. Save Silent Valley Movement
2. Chipko Movement
3. Jungle Bachao Andolan
4. Appiko Movement

Question ID : **26433039488**
Status : **Answered**
Chosen Option : **2**

Q.6 Who is the recipient of 2021 Abhinandan Saroja National Award?

Ans
1. Sujata Mohapatra
2. Gopika Varma
3. N Amusana Devi
4. Aparna Satheesan

Question ID : **26433041971**
Status : **Not Answered**
Chosen Option : **--**

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Q.7 **Under the electron microscope, which cell organelle is visible as either clusters or single, small dots that float freely in the cytoplasm?**

Ans
✗ 1. Golgi apparatus
✓ 2. Ribosomes
✗ 3. Vesicles
✗ 4. Peroxisomes

Question ID : **26433044755**
Status : **Not Answered**
Chosen Option : **--**

Q.8 **The equipment bolt is used in which sport?**

Ans
✗ 1. Swimming
✓ 2. Mountaineering
✗ 3. Cycling
✗ 4. Motor sports

Question ID : **26433042210**
Status : **Not Answered**
Chosen Option : **--**

Q.9 **Who among the following is the first ever Grammy award winner from India?**

Ans
✗ 1. Pt Hari Prasad Chaurasia
✓ 2. Pt Ravi Shankar
✗ 3. Ustad Zakir Husain
✗ 4. Pt Shiv Prakash Sharma

Question ID : **26433041719**
Status : **Not Answered**
Chosen Option : **--**

Q.10 **Among the following freedom fighters of India, whose autobiography is 'Why am I an Atheist'?**

Ans
✗ 1. Ras Behari Bose
✓ 2. Bhagat Singh
✗ 3. Ram Prasad Bismil
✗ 4. Aurobindo Ghosh

Question ID : **26433042218**
Status : **Answered**
Chosen Option : **2**

Q.11 **Padma Shri awardee Guru Amubi Singh was conferred the award for his significant contributions in which of the following dance forms?**

Ans
✗ 1. Kathak
✓ 2. Manipuri
✗ 3. Bharatanatyam
✗ 4. Odissi

Question ID : **26433041776**
Status : **Not Answered**
Chosen Option : **--**

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Q.12 **_____ was first trained in classical music under her father Ustad 'Baba' Allauddin Khan, and established the Maihar-Senia gharana with his help.**

Ans
✗ 1. Anupama Bhagwat
✓ 2. Annapurna Devi
✗ 3. Roopa Panesar
✗ 4. Sahana Banerjee

Question ID : **26433044576**
Status : **Not Answered**
Chosen Option : **--**

Q.13 **The Guinness world record for the highest number of songs recorded in a day is held by an Indian Playback Singer. How many songs in a day were recorded?**

Ans
✗ 1. 34
✗ 2. 26
✗ 3. 30
✓ 4. 28

Question ID : **26433041743**
Status : **Not Answered**
Chosen Option : **--**

Q.14 **Who among the following is NOT a part of the Union Executive?**

Ans
✗ 1. The Prime Minister of India
✗ 2. The President of India
✓ 3. The Supreme Court of India
✗ 4. The council of ministers

Question ID : **26433039630**
Status : **Answered**
Chosen Option : **1**

Q.15 **Who among the following personalities received the Prestigious National Nritya Shiromani Award 2022?**

Ans
✗ 1. Vedantam Ramalinga Sastry
✗ 2. Deepa Sashindran
✗ 3. KV Satyanarayana
✓ 4. Aparna Satheesan

Question ID : **26433041753**
Status : **Not Answered**
Chosen Option : **--**

Q.16 **Which group is on the second column from the right in the periodic table and contains fluorine (F), chlorine (Cl), bromine (Br), iodine (I), astatine (At) and tennessine (Ts)?**

Ans
✗ 1. Group 16
✗ 2. Group 15
✗ 3. Group 13
✓ 4. Group 17

Question ID : **26433044824**
Status : **Answered**
Chosen Option : **4**

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Q.17 **In the case of Mohammad Salimullah vs _____, the Supreme Court observed in 2021 that the 'Right not to be deported' is concomitant to Article 19 and available only to Indian citizens?**

Ans
- ✗ 1. State of Maharashtra
- ✓ 2. Union of India
- ✗ 3. State of Tripura
- ✗ 4. Union Territory of Lakshadweep

Question ID : **26433044416**
Status : **Not Answered**
Chosen Option : **--**

Q.18 **The 13th ICC ODI Cricket World Cup will be organised by _____.**

Ans
- ✗ 1. England
- ✗ 2. South Africa
- ✗ 3. West Indies
- ✓ 4. India

Question ID : **26433044476**
Status : **Answered**
Chosen Option : **4**

Q.19 **In July 2021, in which state/Union Territory did the Ministry of Social Justice and Empowerment of the Government of India launch the 'Samajik Adhikarita Shivir' for the distribution of assistive devices and aids to 'Divyangjan'?**

Ans
- ✗ 1. Chhattisgarh
- ✗ 2. Delhi
- ✓ 3. Madhya Pradesh
- ✗ 4. Punjab

Question ID : **26433041833**
Status : **Not Answered**
Chosen Option : **--**

Q.20 **What type of forests are found north and south of the equator between 40° and 60° where rainfall is high, between 500-1500 mm in a year?**

Ans
- ✗ 1. Taiga forests
- ✗ 2. Coniferous forests
- ✗ 3. Mediterranean forests
- ✓ 4. Temperate deciduous forests

Question ID : **26433044874**
Status : **Not Answered**
Chosen Option : **--**

Q.21 **What type of rocks were once igneous or sedimentary, but have metamorphosed as a result of intense heat and/or pressure within the Earth's crust?**

Ans
- ✗ 1. Granite
- ✓ 2. Quartzite
- ✗ 3. Sandstone
- ✗ 4. Basalt

Question ID : **26433044882**
Status : **Not Answered**
Chosen Option : **--**

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Q.22 **Who among the following is the author of 'Set the Boy Free'?**

Ans
1. David Niven
2. Johnny Marr
3. Paul Kalanithi
4. Bill Browder

Question ID : **26433044664**
Status : **Not Answered**
Chosen Option : **--**

Q.23 **Which of the following artificial colouring agents is used in dietary supplements, sauces, soups and broths, bakery, dairy fats and oils, seafood, condiments, breath fresheners, desserts, convenience foods and beverages?**

Ans
1. Acid fuchsin
2. Orange G
3. Oil red O
4. Quinoline yellow

Question ID : **26433044868**
Status : **Not Answered**
Chosen Option : **--**

Q.24 **Launched in April 2021, the PM Umeed Scheme aims to provide skills training to around three lakh youths to become entrepreneurs. The tenure of this scheme is upto _____.**

Ans
1. 2027-28
2. 2023-24
3. 2025-26
4. 2029-30

Question ID : **26433044397**
Status : **Not Answered**
Chosen Option : **--**

Q.25 **Aparna Satheesan, a US based exponent of Bharatanatyam/Kuchipudi, won the prestigious Abhinandan Saroja National Award by the National Institute of Indian Classical Dance in which of the following years?**

Ans
1. 2021
2. 2011
3. 2017
4. 2005

Question ID : **26433042345**
Status : **Not Answered**
Chosen Option : **--**

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