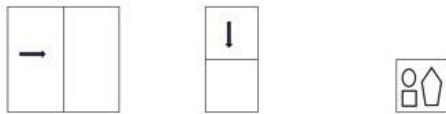# Sub Inspector in Delhi Police and Central Armed Police Forces Examination 2022

Roll Number	
Candidate Name	DOTS ACADEMY
Venue Name	
Exam Date	10/11/2022
Exam Time	4:00 PM - 6:00 PM
Subject	SICPO Paper I 2022

Section : **General Intelligence and Reasoning**

Q.1 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?

Ans

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Question ID : **26433068394**
Status : **Answered**
Chosen Option : **2**

Q.2   Eight children, P, Q, R, S, T, U, V, and W are seated around a square dining table, all facing towards the centre. Some of them are sitting at the corners while some are sitting at the exact centre of the sides of the table. V is seated at a corner and R is seated at the middle of one of the sides. S is an immediate neighbour of R. Q is seated third to the right of V. There are exactly two children sitting between Q and S. T is an immediate neighbour of both V and P. W is seated second to the left of S. If U is not an immediate neighbour of V, where is R seated?

Ans   ✗ 1. Third to the right of U

✗ 2. Fourth to the left of U

✓ 3. Third to the right of W

✗ 4. To the immediate left of W

Question ID : **26433068367**	
Status : **Not Answered**	
Chosen Option : **--**	

Q.3   Which of the following letter-clusters will replace the question mark (?) in the given series?
PL, RO, TS, VX, XD, ?

Ans   ✗ 1. ZJ

✓ 2. ZK

✗ 3. ZL

✗ 4. YK

Question ID : **26433057190**	
Status : **Answered**	
Chosen Option : **2**	

Q.4   If 2 March 2022 was a Wednesday, what day of the week was it on 2 March 2006?

Ans   ✗ 1. Monday

✓ 2. Thursday

✗ 3. Tuesday

✗ 4. Friday

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Question ID : **26433057668**	
Status : **Not Answered**	
Chosen Option : **--**	

Q.5   Select the set in which the numbers are related in the same way as are the numbers of the given sets.
(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 /subtracting /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.)
(3, 11, 92)
(4, 8, 264)

Ans   ✗ 1. (2, 32, 50)

✗ 2. (6, 12, 676)

✗ 3. (7, 13, 2401)

✓ 4. (5, 35, 660)

Question ID : **26433057097**	
Status : **Not Answered**	
Chosen Option : **--**	

Q.6 **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.**
88.4 : 64 :: 72.8 : ? :: 96.2 : 71.8

Ans   ✗ 1. 49

    ✓ 2. 48.4

    ✗ 3. 51.2

    ✗ 4. 50

	Question ID : **26433057571**
	Status : **Not Answered**
	Chosen Option : **--**

Q.7 **In a certain code language, 'CLOUDS' is written as 'SBQAJM' and 'BRIGHT' is written as 'EFRZPG'. How will 'DREAMY' be written in that language?**

Ans   ✗ 1. WKXBPC

    ✗ 2. YKWCBP

    ✗ 3. YKXCPB

    ✓ 4. YKWBPC

	Question ID : **26433056199**
	Status : **Not Answered**
	Chosen Option : **--**

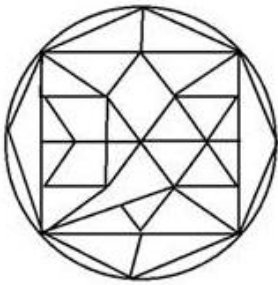www.dotsias.com

Q.8 Select the option figure in which the given figure is embedded (rotation is NOT allowed).

Ans

✗ 1.

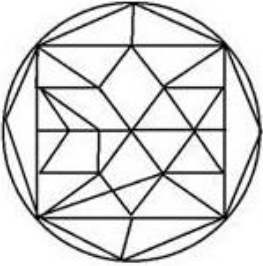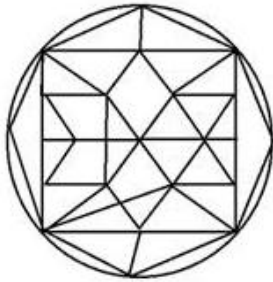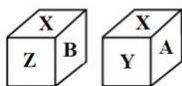

✗ 2.

✔ 3.

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✗ 4.
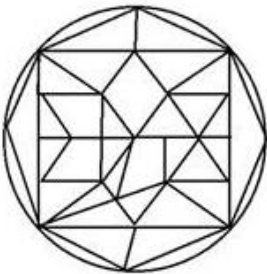
| Question ID : **26433056674** |
| Status : **Answered** |
| Chosen Option : **4** |

Q.9 Two positions of the same cubical block are shown. When one of the faces W is at the top, which face will be at the bottom?

Ans   ✗ 1. Y

✗ 2. Z

✔ 3. X

✗ 4. B

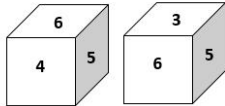| Question ID : **26433057369** |
| Status : **Answered** |
| Chosen Option : **3** |

Q.10 Which of the following numbers will replace the question mark (?) and complete the given number series?
48, 50, 54, 66, 114, ?

Ans   ✔ 1. 354

       ✘ 2. 358

       ✘ 3. 356

       ✘ 4. 352

Question ID : **26433067463**
Status : **Not Answered**
Chosen Option : **--**

Q.11 Two different positions of the same dice are shown, the six faces of which are numbered from 1 to 6. Select the number that will be on the face opposite to the one showing '3'.

Ans   ✔ 1. 4

       ✘ 2. 1

       ✘ 3. 2

       ✘ 4. 5

Question ID : **26433058061**
Status : **Answered**
Chosen Option : **1**

Q.12 Select the option that represents the letters that when placed from left to right in the blanks below will complete the letter series.
D_C_FE_CC_ _ E_C_EF_D_CE_E

Ans   ✘ 1. ECDEFDCECF

       ✔ 2. CEDEFDCECF   www.dotsias.com

       ✘ 3. CEDEFCDECE

       ✘ 4. CEDFEDCECE

Question ID : **26433059867**
Status : **Answered**
Chosen Option : **2**

Q.13 If A denotes '+', B denotes '×', C denotes '−', and D denotes '÷', then what will be the value of the following expression?
45 A 15 D 15 C 14 B 2

Ans   ✘ 1. 15

       ✘ 2. 12

       ✔ 3. 18

       ✘ 4. 14

Question ID : **26433068705**
Status : **Answered**
Chosen Option : **4**

Q.14 Based on the position in the English alphabetical order, three of the following letter-clusters are alike in some manner and one is different. Select the odd letter-cluster.

Ans   ✔ 1. PSTZ

   ✘ 2. ADEJ

   ✘ 3. FIJO

   ✘ 4. LOPU

Question ID : **26433065652**

Status : **Answered**

Chosen Option : **1**

Q.15 Which of the following numbers will replace the question mark (?) in the given series?
8, 10, 16, 28, ?

Ans   ✘ 1. 46

   ✔ 2. 48

   ✘ 3. 56

   ✘ 4. 58

Question ID : **26433067646**

Status : **Answered**

Chosen Option : **2**

Q.16 Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.

$(\sqrt{729*9}) * 67 * 81 * (4*6) * 19$

Ans   ✘ 1. +, −, ÷, =, −, ×

   ✘ 2. +, −, +, ÷, =, ×

   ✘ 3. ×, +, −, +, ×, =

   ✔ 4. ÷, +, =, −, ×, +

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Question ID : **26433057655**

Status : **Not Answered**

Chosen Option : **--**

Q.17 'Q * R' means 'Q is the mother of R'
'Q + R' means 'Q is the husband of R'
'Q × R' means 'Q is the sister of R'
'Q ÷ R' means 'Q is the son of R'
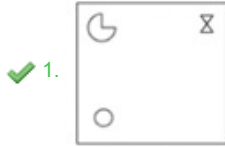If 'D × O ÷ E + Y', how is D related to Y?

Ans   ✔ 1. Daughter

   ✘ 2. Brother

   ✘ 3. Sister

   ✘ 4. Daughter-in-law

Question ID : **26433090232**

Status : **Answered**

Chosen Option : **1**

Q.18 Select the figure that will come in place of the question mark (?) in the following figure series.

Ans
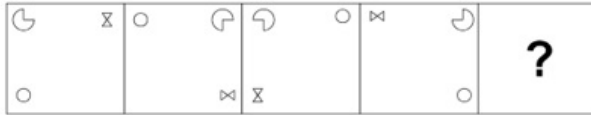
www.dotsias.com

Question ID : **26433089604**	
Status : **Not Answered**	
Chosen Option : **--**	

Q.19 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.)
Russia : Ruble :: Myanmar : ?

Ans ✗ 1. Dirham

✔ 2. Kyat

✗ 3. Baht

✗ 4. Peseta

Question ID : **26433067379**	
Status : **Not Answered**	
Chosen Option : **--**	

Q.20 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.
21 : 40 :: 16 : ? :: 26 : 50

Ans ✗ 1. 40

✗ 2. 25

✗ 3. 35

✔ 4. 30

Question ID : **26433057573**	
Status : **Not Answered**	
Chosen Option : **--**	

Q.21 Which of the option figures is the exact mirror image of the given problem figure when the mirror is held at the right side?

Problem figure:

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Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.
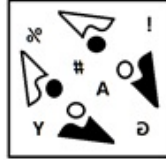
Question ID : **26433057392**

Status : **Answered**

Chosen Option : **3**

Q.22 If M denotes '-', N denotes '÷', O denotes '×', and P denotes '+', then what will come in place of '?' in the following equation?
185 N 5 P 62 M 32 O 4 P 32 = ?

Ans   ✔ 1. 3

✗ 2. 5

✗ 3. 9

✗ 4. 12

Question ID : **26433057622**

Status : **Answered**

Chosen Option : **1**

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Q.23 Select the option in which the given figure is embedded (rotation is NOT allowed).

Ans

✗ 1.

✗ 2.
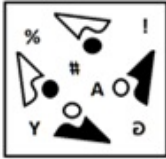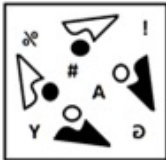

✗ 3.

✓ 4.
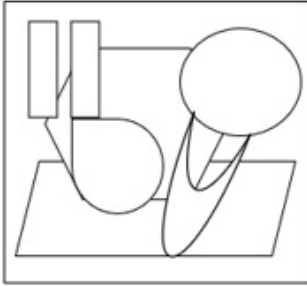
Question ID : 26433057801
Status : **Answered**
Chosen Option : **4**

Q.24 If A denotes '+', B denotes '×', C denotes '-', and D denotes '÷', then what will come in place of '?' in the following equation?
(51 D 17) A (21 B 9) C 78 A (16 D 4) = ?

Ans ✓ 1. 118

✗ 2. 124

✗ 3. 106

✗ 4. 112

Question ID : 26433057632
Status : **Not Answered**
Chosen Option : **--**

Q.25 In a certain code language, 'GARDEN' is written as 'OFESBH' and 'LADDER' is written
as 'SFEEBM'. How will 'HANDLE' be written in that language?

Ans   ✓ 1. FMEOBI

    ✗ 2. FMDOBI

    ✗ 3. FMFOBI

    ✗ 4. FMGOBI

	Question ID : **26433056377**
	Status : **Answered**
	Chosen Option : **1**

Q.26 Two statements are given, followed by two conclusions numbered I and II. 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:
Some pens are markers.
All markers are crayons.

Conclusions:
I. All pens can never be crayons.
II. Atleast some crayons are pens.

Ans   ✗ 1. Both conclusions I and II follow

    ✓ 2. Only conclusion II follows

    ✗ 3. Only conclusion I follows

    ✗ 4. Neither conclusion I nor II follows

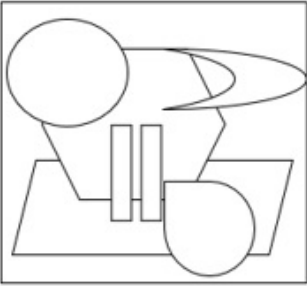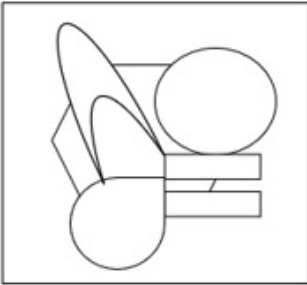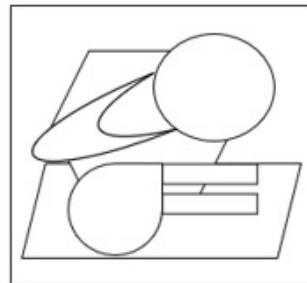|	
	Question ID : **26433055217**
	Status : **Answered**
	Chosen Option : **2**

Q.27 If A denotes '+', B denotes '×', C denotes '−', and D denotes '÷', then what will be the
value of the following expression?
32 C 16 D 8 A 4 B 2

Ans   ✗ 1. 35   www.dotsias.com

    ✗ 2. 89

    ✓ 3. 38

    ✗ 4. 98

	Question ID : **26433068695**
	Status : **Answered**
	Chosen Option : **3**

Q.28 Roshni met a person in the market, who is the only son of her mother's father's wife.
How is that person's wife related to Roshni?

Ans   ✓ 1. Mother's brother's wife

    ✗ 2. Sister

    ✗ 3. Daughter

    ✗ 4. Mother

	Question ID : **26433069178**
	Status : **Answered**
	Chosen Option : **4**

Q.29 Select the option that represents the letters that, when sequentially placed from left to right in the blanks, will complete the letter series.

g _ c _ p _ c _ b c _ p s _ g _ c p _ s c

Ans ✔ 1. b p s g p c b p

✘ 2. b p s p g c b p

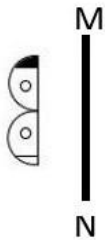✘ 3. b p s p p s b p

✘ 4. b p c g p s b p

Question ID : **26433056790**

Status : **Not Answered**

Chosen Option : **--**

Q.30 Select the correct mirror image of the given figure when the mirror is placed at line MN as shown.

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Ans
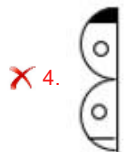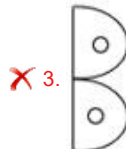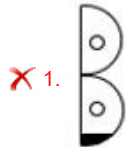
Question ID : **26433055738**

Status : **Answered**

Chosen Option : **2**

Q.31 **Eight people are sitting in two parallel rows with 4 people each, in such a way that there is equal distance between adjacent persons.**

In Row I – L, O, V and E are seated and all of them are facing south.
In Row II – P, I, C and T are seated and all of them are facing north.

C sits next to the person at the extreme left end of their row and is exactly opposite O. V sits at the extreme left end of their row and is exactly opposite T. E is the immediate neighbour of V and is exactly opposite P. Who sits at the extreme left end of the row of people facing North?

Ans   ✗ 1. C

    ✓ 2. I

    ✗ 3. T

    ✗ 4. P

Question ID : **26433068741**	
Status : **Not Answered**	
Chosen Option : **--**	

Q.32 **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.**
Statement :
Some Spoons are Forks.
Some Tongs are Ladles.
All Ladles are Spoons.
Conclusions:
(I) Some Tongs are Spoons.
(II) Some Forks are Ladles.
(III) All Ladles are Fork.

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Ans   ✗ 1. Both Conclusions II and III follow.

    ✓ 2. Only Conclusion I follows.

    ✗ 3. Both Conclusions I and II follow.

    ✗ 4. Both Conclusions I and III follow.

Question ID : **26433068957**	
Status : **Answered**	
Chosen Option : **2**	

Q.33 **Which of the following letter-clusters will replace the question mark (?) in the given series to make it logically complete?**
PTA, QUB, RVC, SWD, ?

Ans   ✗ 1. XTE

    ✓ 2. TXE

    ✗ 3. TEX

    ✗ 4. XET

Question ID : **26433056074**	
Status : **Answered**	
Chosen Option : **2**	

Q.34 Select the figure from among the given options that can replace the question mark (?) in the following series.

M S F	T F •	• B S	V S T	?

Ans

✗ 1.
```
    T
    S


B         V
```

✗ 2.
```
    H
    T


B         V
```

✗ 3.
```
    H
    T


B         S
```

✔ 4.
```
    T
    H


B         V
```

Question ID : **26433056829**

Status : **Not Answered**

Chosen Option : **--**

Q.35 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(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 /subtracting /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.)
(7, 13, 10)
(15, 21, 18)

Ans ✔ 1. (11, 15, 13)

✗ 2. (8, 15, 22)

✗ 3. (5, 10, 15)

✗ 4. (9, 14, 12)

Question ID : **26433057437**

Status : **Answered**

Chosen Option : **1**

Q.36 In a certain code language, 'ROBOT' is written as 'BOTOR' and 'BRING' is written as 'INGRB'. How will 'PANTS' be written in that language?

Ans ✗ 1. NAPTS

✗ 2. STNAP

✓ 3. NTSAP

✗ 4. NTSPA

Question ID : **26433056078**
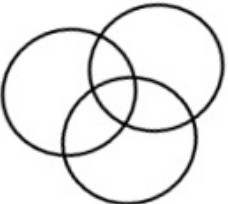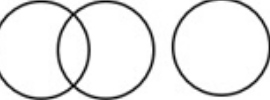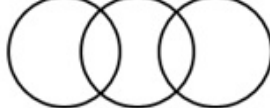
Status : **Answered**

Chosen Option : **3**

Q.37 Select the Venn diagram that best illustrates the relationship between the following classes.
Playground, School, College

Ans

✗ 1.

✗ 2.

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✗ 3.

✓ 4.

Question ID : **26433067227**

Status : **Answered**

Chosen Option : **4**

Q.38 Rocky starts from point A and drives 3 km towards east. He takes left turn and drives 4 km. He again takes a left turn and drives 3 km. He takes one more left turn and drives 2 km and stops at B. How far and towards which direction should he drive in order to reach point A again?

Ans ✗ 1. 2 km towards north

✓ 2. 2 km towards south

✗ 3. 3 km towards east

✗ 4. 3 km towards south

Question ID : **26433068267**

Status : **Answered**

Chosen Option : **2**

Q.39 Which of the following numbers will replace the question mark (?) and complete the given number series?
35, 36, 39, 48, ?

Ans   ✗ 1. 78

     ✓ 2. 75

     ✗ 3. 70

     ✗ 4. 72

Question ID : **26433067465**

Status : **Not Answered**

Chosen Option : **--**

Q.40 In a code language, 'GROUP' is written as 'ETMWN' and 'PACTED' is written as 'NCAVCF'.How will 'LIONS' be written in that language?

Ans   ✗ 1. JKNOQ

     ✓ 2. JKMPQ

     ✗ 3. JGMPR

     ✗ 4. JKNPR

Question ID : **26433055257**

Status : **Answered**

Chosen Option : **2**

Q.41 Which of the following numbers will replace the question mark (?) in the given series?
83, 100, 134, ?, 253

Ans   ✗ 1. 253

     ✗ 2. 168

     ✓ 3. 185

     ✗ 4. 151

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Question ID : **26433056468**

Status : **Answered**

Chosen Option : **3**

Q.42 If A denotes '+', B denotes '×', C denotes '−', and D denotes '÷', then what will be the value of the following expression?

72   D   12   A   16   C   4   B   2 =   ?

Ans   ✗ 1. 30

     ✗ 2. 19

     ✓ 3. 14

     ✗ 4. 45

Question ID : **26433085364**

Status : **Answered**

Chosen Option : **3**

Q.43 Two 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:
No truck is a bus.
Some buses are cars.

Conclusions:
I. No bus is a truck.
II. All cars are trucks.
III. Some cars are buses.

Ans ✔ 1. Both conclusions I and III follow.

✘ 2. Conclusions I, II and III follow.

✘ 3. Both conclusions II and III follow.

✘ 4. Both conclusions I and II follow.

Question ID : **26433056064**

Status : **Answered**

Chosen Option : **1**

Q.44 Select the correct mirror image of the given figure when the mirror is placed at line
MN as shown.

Ans

✘ 1.

✘ 2.

✔ 3.

✘ 4.
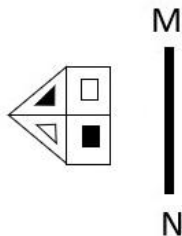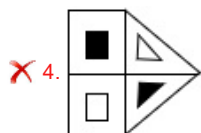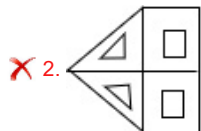
Question ID : **26433055742**

Status : **Answered**

Chosen Option : **3**

Q.45 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below.
(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)
Bird : Nest

Ans ✗ 1. Goat : Grass

✗ 2. Tiger : Kennel

✓ 3. Cattle : Barn

✗ 4. Ant : Sugar

Question ID : 26433091423
Status : **Answered**
Chosen Option : **3**

Q.46 City A is located to the North of city B. City D is located to the East of city B. City C is located to the West of city D. City E is located to the South of city C and to the South-West of city A. What is the position of city B with respect to city C?

Ans ✓ 1. East

✗ 2. North

✗ 3. South

✗ 4. West

Question ID : 26433068156
Status : **Not Answered**
Chosen Option : **--**

Q.47 If × means +, + means − , − means ÷, ÷ means ×, then what will come in place of the question mark (?)?
13 × 6 ÷ 18 + 98 − 7 = ?

Ans ✗ 1. 102

✗ 2. 95

✓ 3. 107

✗ 4. 88

Question ID : 26433068113
Status : **Not Answered**
Chosen Option : **--**

Q.48 Which option represents the correct order of the given words as they would appear in the English dictionary?
1 Measurement
2 Methodology
3 Melanin
4 Metaphor
5 Meritorious

Ans ✓ 1. 1,3,5,4,2

✗ 2. 1,4,2,5,3

✗ 3. 3,1,5,4,2

✗ 4. 1,5,3,2,4

Question ID : 26433069262
Status : **Answered**
Chosen Option : **1**

Q.49 Select the figure that will replace the question mark (?) in the following figure series.

Ans

✔ 1.

✘ 2.

✘ 3.

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✘ 4.
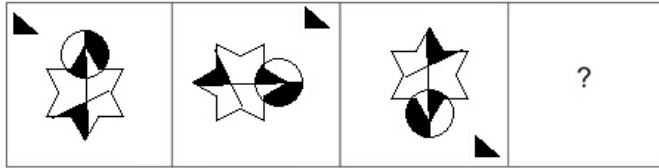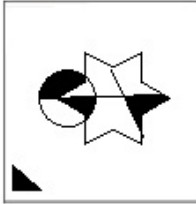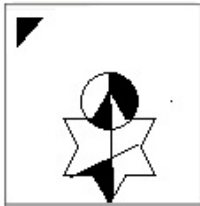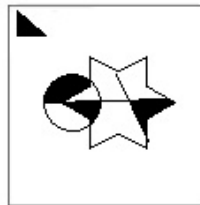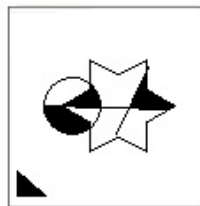
Question ID : **26433070428**

Status : **Not Answered**

Chosen Option : **--**

Q.50 Three of the following four letter-clusters are alike in a certain way and one is different.
Pick the odd one out.

Ans   ✘ 1. PKN

✔ 2. EUY

✘ 3. DWZ

✘ 4. JQT

Question ID : **26433057215**

Status : **Answered**

Chosen Option : **2**

Section : **General Knowledge and General Awareness**

Q.1   Which feature of the Constitution of India is borrowed from Japan?

Ans   ✔ 1. The procedure is established by law

        ✘ 2. Prerogative writs

        ✘ 3. Impeachment of President and Supreme Court Judges

        ✘ 4. Amendment of Constitution

	Question ID : **26433054516**
	Status : **Answered**
	Chosen Option : **1**

Q.2   In Delhi sultanate, the Bandagan were known as _____.

Ans   ✘ 1. special officers for collecting land revenue

        ✘ 2. special persons appointed for religious conversion

        ✘ 3. special artisans deployed in royal Kharkhanas

        ✔ 4. special slaves purchased for military service

	Question ID : **26433054286**
	Status : **Not Answered**
	Chosen Option : **--**

Q.3   Which cell organelle is a stacked membranous sac of ER-like thickness that helps to process and package proteins and lipid molecules, especially fixed proteins?

Ans   ✘ 1. Lysosomes

        ✘ 2. Plastids

        ✔ 3. Golgi apparatus

        ✘ 4. Mitochondria

	Question ID : **26433055119**
	Status : **Answered**
	Chosen Option : **2**

Q.4   Kumudini Lakhia, the founder of Kadamb School of Dance and Music, is a _____ dancer.

Ans   ✘ 1. Kathakali

        ✘ 2. Bharatanatyam

        ✔ 3. Kathak

        ✘ 4. Kuchipudi

	Question ID : **26433054138**
	Status : **Not Answered**
	Chosen Option : **--**

Q.5   In the third karnatak war, the British East India Company defeated the French forces at the _____ in 1760 ending almost a century of conflict over French supremacy in India.

Ans   ✘ 1. The Battle of Adyar

        ✘ 2. The Battle of Ambur

        ✘ 3. The Siege of Arcot

        ✔ 4. The Battle of Wandiwash

	Question ID : **26433099223**
	Status : **Answered**
	Chosen Option : **4**

Q.6 Which state in India ranks the first in milk production as per data of 2020-21?

Ans ✗ 1. Gujarat

✓ 2. Uttar Pradesh

✗ 3. Andhra Pradesh

✗ 4. Rajasthan

Question ID : **26433067184**
Status : **Answered**
Chosen Option : **1**

Q.7 What is the minimum over rate in a Test match?

Ans ✗ 1. 10 overs/h

✗ 2. 12 overs/h

✗ 3. 13 overs/h

✓ 4. 15 overs/h

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Question ID : **26433054697**
Status : **Not Answered**
Chosen Option : **--**

Q.8 The Dahsala system under the administration of Akbar was related to:

Ans ✗ 1. cultural meet

✗ 2. diplomatic missions

✗ 3. export and import of stones

✓ 4. land revenue system

Question ID : **26433082065**
Status : **Not Answered**
Chosen Option : **--**

Q.9 What is the atomicity of Phosphorus?

Ans ✗ 1. Diatomic

✓ 2. Tetra-atomic

✗ 3. Poly-atomic

✗ 4. Monoatomic

Question ID : **26433064128**
Status : **Not Answered**
Chosen Option : **--**

Q.10 Devka Beach, a beautiful expanse of black sand is located in _____.

Ans ✓ 1. Daman

✗ 2. Kochi

✗ 3. Vijayawada

✗ 4. Mumbai

Question ID : **26433081915**
Status : **Answered**
Chosen Option : **1**

Q.11 The Council of Ministers is collectively responsible to:

Ans   ✗ 1. Parliament

         ✓ 2. Lok Sabha

         ✗ 3. Both Lok Sabha and Rajya Sabha

         ✗ 4. President of India

Question ID : **26433054091**
Status : **Answered**
Chosen Option : **4**

Q.12 _____is a traditional tribal dance performed mainly by the women of Jharkhand during the cultivation season.

Ans   ✓ 1. Jhumur

         ✗ 2. Verdigao Dance

         ✗ 3. Yakshagana

         ✗ 4. Vera Dance

Question ID : **26433054211**
Status : **Answered**
Chosen Option : **1**

Q.13 In which state of India is Tawa dam located?

Ans   ✗ 1. Haryana

         ✓ 2. Madhya Pradesh

         ✗ 3. Rajasthan

         ✗ 4. Uttar Pradesh

Question ID : **26433074147**
Status : **Not Answered**
Chosen Option : **--**

Q.14 Which extraordinary scholar and artist of the 17ᵗʰ century AD composed Bhaamaakalaapam, a dance drama based on Kuchipudi?

Ans   ✗ 1. Sachindra Yogi

         ✗ 2. Shivendra Yogi

         ✓ 3. Siddhendra Yogi

         ✗ 4. Sidharth Yogi

Question ID : **26433090723**
Status : **Not Answered**
Chosen Option : **--**

Q.15 What is the correct formula of calcium hydroxide?

Ans   ✗ 1. CaOH

         ✓ 2. $Ca(OH)_2$

         ✗ 3. $Ca(AlOH)_4$

         ✗ 4. $Ca(OH)_4$

Question ID : **26433054015**
Status : **Not Answered**
Chosen Option : **--**

Q.16 Which of the following type of elements is included in the left most group of the periodic table?

Ans   ✗ 1. Halogens

       ✗ 2. Noble gases

       ✗ 3. Non metal

       ✓ 4. Alkali metals

Question ID : **26433054018**
Status : **Answered**
Chosen Option : **3**

Q.17 Select the correct pair of autobiography and the corresponding personality from among the following.

Ans   ✗ 1. Dreams from My Father: Vijay Kumar

       ✗ 2. The Test of My Life: Sania Mirza

       ✓ 3. Moon Walk: Michael Jackson

       ✗ 4. Straight from the Heart: Barrack Obama

Question ID : **26433054233**
Status : **Answered**
Chosen Option : **2**

Q.18 The first unified Asian Games were held in:

Ans   ✗ 1. Jakarta

       ✗ 2. Manila

       ✗ 3. Tokyo

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       ✓ 4. New Delhi

Question ID : **26433059390**
Status : **Not Answered**
Chosen Option : **--**

Q.19 Which of following pair of plastids – thing stored is NOT correct?
I. Amyloplasts – oils and fats
II. Aleuroplasts – carbohydrates

Ans   ✗ 1. Only II

       ✗ 2. Both I and II

       ✗ 3. Only I

       ✓ 4. Neither I nor II

Question ID : **26433055120**
Status : **Answered**
Chosen Option : **1**

Q.20 Match the lakes in column A with their countries in column B.

Column-A	Column-B
i. Lake Baikal	a. Uganda and Tanzania
ii. Lake Superior	b. Canada and USA
iii. Loch Lomond	c. Scotland
iv. Lake Victoria	d. Russia

Ans ✗ 1. i-a, ii-c, iii-b, iv-d

✗ 2. i-a, ii-d, iii-b, iv-c

✗ 3. i-a, ii-b, iii-c, iv-d

✓ 4. i-d, ii-b, iii-c, iv-a

Question ID : 26433054950
Status : **Answered**
Chosen Option : **2**

Q.21 In 1950-51, what percentage of GDP of India was contributed by the industrial sector?

Ans ✗ 1. 28 percent

✗ 2. 22 percent

✓ 3. 13 percent

✗ 4. 16 percent

Question ID : 26433054606
Status : **Not Answered**
Chosen Option : **--**

Q.22 Which of the following has the chemical name as sodium hydrogen carbonate?

Ans ✓ 1. Baking soda   www.dotsias.com

✗ 2. Baking powder

✗ 3. Plastic of Paris

✗ 4. Washing soda

Question ID : 26433055808
Status : **Not Answered**
Chosen Option : **--**

Q.23 Fundamental Duties have _____, social and economic significance.

Ans ✓ 1. ethical

✗ 2. religious

✗ 3. political

✗ 4. historical

Question ID : 26433069869
Status : **Answered**
Chosen Option : **2**

Q.24 **In which of these battles the involvement of the Mughal army was not there?**

Ans   ✔ 1. Battle of Aliwal

   ✘ 2. Battle of Haldighati

   ✘ 3. Battle of Buxar

   ✘ 4. Second Battle of Panipat

Question ID : **26433099217**
Status : **Answered**
Chosen Option : **3**

Q.25 **According to the 2011 census, what is the difference in the male and female literacy rates in India?**

Ans   ✘ 1. 14.96 percent

   ✘ 2. 17.98 percent

   ✔ 3. 16.68 percent

   ✘ 4. 15.23 percent

Question ID : **26433089240**
Status : **Not Answered**
Chosen Option : **--**

Q.26 **Which Article of the Constitution of India deals with the Conduct of Business of the Government of a State?**

Ans   ✔ 1. Article 166

   ✘ 2. Article 163

   ✘ 3. Article 164

   ✘ 4. Article 165

Question ID : **26433064727**
Status : **Not Answered**
Chosen Option : **--**

Q.27 **Which of the following statement(s) is correct about MNCs?**
Statements:
1) A MNC is a company that owns or controls production in more than one nation.
2) They lead to creation of monopoly in the home country.
3) They are also called stateless organisations.

Ans   ✘ 1. Only statements 1 and 2

   ✔ 2. Only statements 1 and 3

   ✘ 3. Only statement 1

   ✘ 4. Only statement 2

Question ID : **26433059306**
Status : **Not Answered**
Chosen Option : **--**

Q.28 **In the Kandariya Mahadeva Temple, _____ was the place for ritual worship where only the king, his immediate family and priests gathered.**

Ans   ✘ 1. Amalaka

   ✘ 2. Mahamandapa

   ✔ 3. Garbhagriha

   ✘ 4. Antarala

Question ID : **26433070844**
Status : **Not Answered**
Chosen Option : **--**

Q.29 **Which of the following pair of type of climate – area is NOT correct?**
 I. Semi-arid steppe climate – Punjab
 II. Monsoon with dry summer – Coromandel coast of Tamil Nadu

Ans   ✔ 1. Neither I nor II

       ✘ 2. Both I and II

       ✘ 3. Only II

       ✘ 4. Only I

	Question ID : **26433055820**
	Status : **Not Answered**
	Chosen Option : **--**

Q.30 **Which of the following is NOT an example of intermediate goods?**

Ans   ✘ 1. Steel

       ✔ 2. Medicine

       ✘ 3. Hard drive

       ✘ 4. Paint

	Question ID : **26433059255**
	Status : **Not Answered**
	Chosen Option : **--**

Q.31 **Which Article of the Constitution states 'No person shall be deprived of his life or personal liberty except according to a procedure established by law'?**

Ans   ✘ 1. Article 19

       ✘ 2. Article 20

       ✔ 3. Article 21

       ✘ 4. Article 22

	Question ID : **26433071655**
	Status : **Answered**
	Chosen Option : **2**

Q.32 **As on 30th September 2022, who is the president of IOC?**

Ans   ✘ 1. Demetrius Vikelas

       ✘ 2. Lord Killanin

       ✔ 3. Thomas Bach

       ✘ 4. Jacques Count Rogge

	Question ID : **26433059385**
	Status : **Answered**
	Chosen Option : **1**

Q.33 **Which of the following pair of microorganism – type is correct?**
 I. Paramecium – Fungi
 II. Penicillium – Protozoa

Ans   ✘ 1. Only I

       ✘ 2. Only II

       ✔ 3. Neither I nor II

       ✘ 4. Both I and II

	Question ID : **26433055107**
	Status : **Not Answered**
	Chosen Option : **--**

Q.34 In which of the following Indian states is Dunnapothula Panduga celebrated?

Ans   ✗ 1. West Bengal

       ✔ 2. Telangana

       ✗ 3. Tamil Nadu

       ✗ 4. Assam

	Question ID : **26433064672**
	Status : **Answered**
	Chosen Option : **2**

Q.35 According to Annual Report 2020-21 (Ministry of Road Transport and Highways, Government of India), what is the total length of National Highways in the country?

Ans   ✔ 1. 136,440 km

       ✗ 2. 162,700 km

       ✗ 3. 178,300 km

       ✗ 4. 145,500 km

	Question ID : **26433071586**
	Status : **Not Answered**
	Chosen Option : **--**

Q.36 The 'Surat Split' took place in the session of the Indian National Congress in the year _____.

Ans   ✗ 1. 1908

       ✗ 2. 1905

       ✗ 3. 1906

       ✔ 4. 1907

	Question ID : **26433055013**
	Status : **Answered**
	Chosen Option : **3**

Q.37 In India, the judicial system is largely autonomous. The Judiciary must use its powers under Articles 32 and _____ to protect the fundamental rights given in the Constitution of India.

Ans   ✗ 1. 12

       ✔ 2. 13

       ✗ 3. 10

       ✗ 4. 11

	Question ID : **26433054515**
	Status : **Answered**
	Chosen Option : **2**

Q.38 Ustad Bundu Khan and Santosh Mishra are the famous players of which musical instrument:

Ans   ✗ 1. sitar

       ✗ 2. sarod

       ✔ 3. sarangi

       ✗ 4. shehnai

	Question ID : **26433054403**
	Status : **Not Answered**
	Chosen Option : **--**

Q.39 Which level of the food chain includes Typha bulrushes, Sagittaria, Hydrilla, Rupia, Chara, occurring in concentric layers from the periphery to the deep regions?

Ans   ✅ 1. Producers

       ❌ 2. Decomposers

       ❌ 3. Secondary consumers

       ❌ 4. Primary consumers

Question ID : **26433055798**
Status : **Not Answered**
Chosen Option : **--**

Q.40 The famous musician Satyadev Pawar is associated with which musical instrument?

Ans   ❌ 1. Veena

       ❌ 2. Shehnai

       ❌ 3. Sitar

       ✅ 4. Violin

Question ID : **26433054402**
Status : **Not Answered**
Chosen Option : **--**

Q.41 Match the columns.

Instruments	Their Function
i. Voltmeter	a. An instrument that measures the magnitude of the current
ii. Ammeter	b. An instrument that measures voltage
iii. Galvanometer	c. An instrument that measures resistance
iv. Ohmmeter	d. An instrument that measures the direction and the magnitude of the current

Ans   ✅ 1. i-b, ii-a, iii-d, iv-c

       ❌ 2. i-b, ii-a, iii-c, iv-d

       ❌ 3. i-a, ii-b, iii-c, iv-d

       ❌ 4. i-a, ii-c, iii-b, iv-d

Question ID : **26433054008**
Status : **Answered**
Chosen Option : **1**

Q.42 Which of the following is NOT a function of calcium in our body?

Ans   ✔ 1. It helps the digestive system.

       ✘ 2. It plays an important role in blood clotting.

       ✘ 3. It helps muscles to contract.

       ✘ 4. It is associated with healthy bones and teeth

Question ID : **26433054917**
Status : **Answered**
Chosen Option : **1**

Q.43 The _____ principally performs the function of packaging materials, to be delivered either to the intra-cellular targets or secreted outside the cell.

Ans   ✔ 1. golgi apparatus

       ✘ 2. endoplasmic reticulum

       ✘ 3. lysosomes

       ✘ 4. vacuoles

Question ID : **26433055118**
Status : **Answered**
Chosen Option : **2**

Q.44 In which of the following Indian states is the cultural festival of Jawa celebrated?

Ans   ✘ 1. Rajasthan

       ✘ 2. Gujarat

       ✔ 3. Jharkhand

       ✘ 4. Tamil Nadu

Question ID : **26433064666**
Status : **Not Answered**
Chosen Option : **--**

Q.45 How many times did India win the women's World Cup in cricket?

Ans   ✔ 1. Never

       ✘ 2. Twice

       ✘ 3. Once

       ✘ 4. Thrice

Question ID : **26433054667**
Status : **Not Answered**
Chosen Option : **--**

Q.46 In south, who was the founder of the dynasty called Rashtrakuta dynasty?

Ans   ✘ 1. Nagabhatta

       ✘ 2. Gopala

       ✔ 3. Dantidurga

       ✘ 4. Vijayalaya

Question ID : **26433099222**
Status : **Answered**
Chosen Option : **3**

Q.47 Lord Dalhousie, the Governor-General, introduced which of the following policies pertaining to the expansion of the British Empire?

Ans   ✔ 1. Doctrine of Lapse

       ✘ 2. Subsidiary Alliance

       ✘ 3. Policy of Ring Fence

       ✘ 4. Policy of Paramountcy

Question ID : **26433071402**

Status : **Answered**

Chosen Option : **1**

Q.48 Chhakri is a group song which is the most popular form of _____ folk music.

Ans   ✘ 1. Tamil Nadu's

       ✘ 2. West Bengal's

       ✘ 3. Bihar's

       ✔ 4. Kashmir's

Question ID : **26433055384**

Status : **Answered**

Chosen Option : **2**

Q.49 Which of the following is called as 'the temple of the country's democracy'?

Ans   ✔ 1. Parliament

       ✘ 2. Ashok Pillar

       ✘ 3. Raj Ghat

       ✘ 4. Supreme Court

Question ID : **26433054102**

Status : **Answered**

Chosen Option : **4**

Q.50 What is the value of merchandise exports by India in September 2022?

Ans   ✘ 1. 108.59 Billion USD

       ✔ 2. 35.45 Billion USD

       ✘ 3. 61.16 Billion USD

       ✘ 4. 18.23 Billion USD

Question ID : **26433054619**

Status : **Not Answered**

Chosen Option : **--**

Section : **Quantitative Aptitude**

Q.1 The ratio of a father's age to his son's age is 3 : 2 The product of the numbers representing their age is 486. The ratio of their ages after 5 years will be:

Ans   ✘ 1. $32 : 21$

       ✘ 2. $32 : 24$

       ✔ 3. $32 : 23$

       ✘ 4. $32 : 22$

Question ID : **26433063405**

Status : **Not Answered**

Chosen Option : **--**

Q.2 The cost price of an article is ₹1,200. On buying four such articles, the customer gets one for free. If the selling price of each article is ₹1,800, then determine the net percentage profit earned by the shop keeper on selling four articles.

Ans ✗ 1. 18%

✔ 2. 20%

✗ 3. 15%

✗ 4. 12%

Question ID : **26433074285**
Status : **Not Answered**
Chosen Option : **--**

Q.3 Satish bought 35 notebooks for ₹700 and sold 28 of them for ₹600. Find his percentage gain.

Ans ✔ 1. $7\frac{1}{7}\%$

✗ 2. $6\frac{1}{7}\%$

✗ 3. $9\frac{1}{7}\%$

✗ 4. $8\frac{1}{7}\%$

Question ID : **26433063395**
Status : **Not Answered**
Chosen Option : **--**

Q.4 A bus travels at 100km/h for the first 1/2 hour. Later it travels at 80km/h. Find the time taken by the bus to travel 290 km.

Ans ✔ 1. 3.5 hours

✗ 2. 2.5 hours

✗ 3. 4 hours

✗ 4. 3 hours

Question ID : **26433061160**
Status : **Not Answered**
Chosen Option : **--**

Q.5 The following table gives the number of patients visiting a dental clinic for the issues related to their oral health during the months May, June, July and August in 2015. Study the table carefully and answer the question that follows.

Month (2015)	Cleaning and polishing of teeth	Fixing crowns and bridging	Orthodontic treatment	Teeth whitening
May	410	880	680	360
June	160	970	790	270
July	520	680	460	530
August	440	590	1020	280

For the given months in 2015, the average number of patients visiting the dental clinic for Cleaning and polishing of teeth, Fixing crowns and bridging and Teeth whitening is what percentage(rounded off to 1 decimal place) more/less than the average number of patients visiting the dental clinic for Orthodontic treatment?

Ans ✗ 1. More by 38.9 Percent

✗ 2. More by 31.2 Percent

✗ 3. Less by 38.9 Percent

✔ 4. Less by 31.2 Percent

Question ID : **26433063250**
Status : **Not Answered**
Chosen Option : **--**

Q.6 **The perimeters of two similar triangles are 36 cm and 24 cm, respectively. Find the ratio of their areas.**

Ans   ✔ 1. 9 : 4

  ✘ 2. 2 : 3

  ✘ 3. 35 : 24

  ✘ 4. 6 : 13

Question ID : **26433061751**
Status : **Not Answered**
Chosen Option : **--**

Q.7 The value of $\dfrac{\frac{5}{2}-\frac{3}{7}\times 1\frac{4}{5}\div 3\frac{6}{7}}{\frac{3}{2}+1\frac{2}{5}\div 3\frac{1}{2}\times 1\frac{1}{4}}$ is:

Ans   ✘ 1. $2\frac{3}{20}$

  ✔ 2. $1\frac{3}{20}$

  ✘ 3. $1\frac{7}{20}$

  ✘ 4. $1\frac{2}{20}$

Question ID : **26433064874**
Status : **Not Answered**
Chosen Option : **--**

Q.8 **Simplify: $(x + y)^3 - (x - y)^3 - 6y(x^2 - y^2)$**

Ans   ✘ 1. y^3

  ✔ 2. $8y^3$

  ✘ 3. x^3

  ✘ 4. $8x^3$

Question ID : **26433061773**
Status : **Not Answered**
Chosen Option : **--**

Q.9 **A can complete a work in 8 days and B can complete the same work in 11 days. How long will they take, if both work together?**

Ans   ✔ 1. $4\frac{12}{19}$ days

  ✘ 2. $5\frac{12}{19}$ days

  ✘ 3. $4\frac{11}{19}$ days

  ✘ 4. $4\frac{12}{17}$ days

Question ID : **26433065099**
Status : **Answered**
Chosen Option : **1**

Q.10 The wages of workers (W1, W2, W3, W4, W5, W6) for different tasks (T1, T2, T3) are given
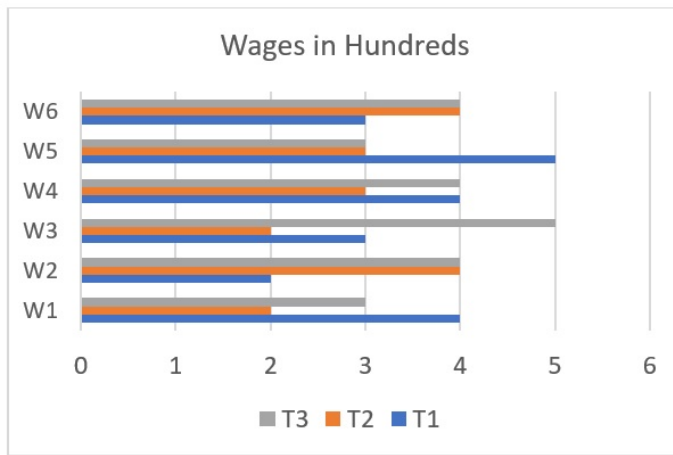
What is the difference in average wages per worker for task T1 and task T3?

Ans

✗ 1. $\dfrac{2}{3}$

✗ 2. $\dfrac{1}{4}$

✗ 3. $\dfrac{1}{2}$

✔ 4. $\dfrac{1}{3}$

Question ID : **26433066181**
Status : **Answered**
Chosen Option : **4**

Q.11 The area of the sector of a circle is 128 cm^2. If the length of the arc of that sector is 64 cm, then find the radius of the circle.

Ans ✗ 1. 2 cm

✔ 2. 4 cm

✗ 3. 16 cm

✗ 4. 8 cm

Question ID : **26433061754**
Status : **Not Answered**
Chosen Option : **--**

Q.12 How much percentage should a racer increase speed to reduce the time by 20% to cover a fixed distance?

Ans ✗ 1. 30%

✗ 2. 35%

✗ 3. 40%

✔ 4. 25%

Question ID : **26433061065**
Status : **Answered**
Chosen Option : **4**

Q.13 Study the given table and answer the question that follows.

Year	Production of different cereals (in million tonnes)			
	Rice	Wheat	Barley	Others
2016	6800	2700	2500	4500
2017	8000	4200	4400	3000
2018	6800	3500	5200	4600
2019	7200	4000	5800	5000
2020	8200	5600	6100	6900

Which of the cereals shows continuous increase in its production over the years?

Ans ✗ 1. Others

✗ 2. Wheat

✔ 3. Barley

✗ 4. Rice

Question ID : 26433075443
Status : **Answered**
Chosen Option : **4**

Q.14 In the given figure, MNP, SQP, NQR and MSR are straight lines. ∠NPQ = 54° and = ∠QRS = 68°. What is the degree measure of ∠SMN?
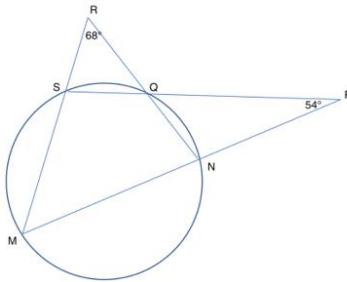
Ans ✔ 1. 29°

✗ 2. 68°

✗ 3. 38°

✗ 4. 54°

Question ID : 26433061927
Status : **Not Answered**
Chosen Option : **--**

Q.15 Study the given table and answer the question that follows.

Production of masks (in million) by a company during the first half of 2020

Month \ Type	April	May	June	July	August	September
Surgical	250	250	180	400	200	150
N 95	250	270	500	450	300	200
FFP1	250	270	150	250	300	200
Activated Carbon	250	260	250	330	300	350
Cloths & sponge	250	260	260	350	320	240
Total	1250	1310	1340	1750	1420	1140

In the case of Activated Carbon Masks, in which pair of months was the production equal?

Ans ✔️ 1. April, June

❌ 2. April, May

❌ 3. July, September

❌ 4. April, July

Question ID : **26433075444**
Status : **Answered**
Chosen Option : **1**

Q.16 A shopkeeper gives 20% commission on the retail price of one article and earns 5% profit. If his commission is reduced by 10%, then what is his approximate profit percentage? (Nearest integral value)

Ans ❌ 1. 15%

❌ 2. 8%

❌ 3. 10%

✔️ 4. 18%

Question ID : **26433079926**
Status : **Not Answered**
Chosen Option : **--**

Q.17 The average of a batsman in 16 innings is 36. In the next innings, he scores 70 runs. What will be his new average?

Ans ❌ 1. 35

❌ 2. 53

❌ 3. 106

✔️ 4. 38

Question ID : **26433056869**
Status : **Answered**
Chosen Option : **4**

Q.18 The value of (cosec A + cot A)(1 - cos A) is:

Ans   ✗ 1. cot A

        ✗ 2. tan A

        ✗ 3. cos A

        ✓ 4. sin A

Question ID : **26433061366**
Status : **Not Answered**
Chosen Option : **--**

Q.19 Study the given bar-graph and answer the question that follows.

The bar-graph shows the exports and imports (in ₹lakh) of a company from 2000 – 2004.
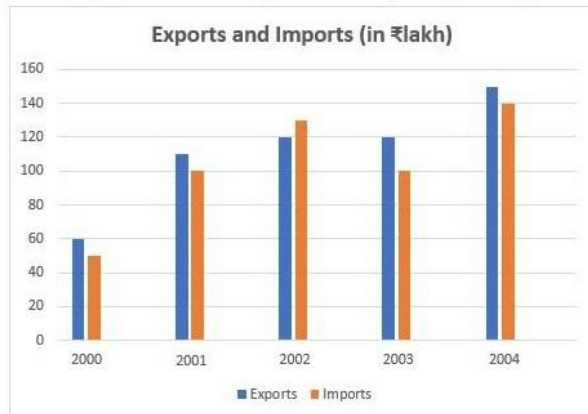
What is the average export (in ₹lakh) from the year 2000 to 2004?

Ans   ✗ 1. 100

        ✗ 2. 130

        ✓ 3. 112

        ✗ 4. 125

Question ID : **26433075248**
Status : **Answered**
Chosen Option : **3**

Q.20 If cosθ + secθ = 2, then the value of $\sin^6 \theta + \cos^6 \theta$ is:

Ans   ✓ 1. 1

        ✗ 2. 1/3

        ✗ 3. 0

        ✗ 4. 1/2

Question ID : **26433075904**
Status : **Not Answered**
Chosen Option : **--**

Q.21 The following table shows the number of centuries scored by cricketers in the past 5 years.

Years / cricketers	2021	2020	2019	2018	2017
A	1	0	2	1	1
B	1	2	0	0	1
C	0	0	1	1	0
D	0	1	1	0	1
E	1	0	1	0	1

The total number of centuries scored by which two players in the mentioned years are the same?

Ans   ✗ 1. A and C

✗ 2. D and B

✗ 3. A and E

✔ 4. D and E

Question ID : **26433079966**

Status : **Answered**

Chosen Option : **4**

Q.22 If the number 476 ** 0 is divisible by both 3 and 11, then in the hundredth and tenth places, the non-zero digits are, respectively:

Ans   ✗ 1. 5 and 8

✗ 2. 3 and 2

✔ 3. 8 and 5

✗ 4. 2 and 3

Question ID : **26433057116**

Status : **Answered**

Chosen Option : **3**

Q.23 A and B run a 12 km race on a circular track of length 1200 m. They complete one round in 300 seconds and 400 seconds, respectively. After how much time from start will the faster person meet the slower person for the last time?

Ans   ✗ 1. 8400 seconds

✗ 2. 9600 seconds

✔ 3. 2400 seconds

✗ 4. 10800 seconds

Question ID : **26433066247**

Status : **Not Answered**

Chosen Option : **--**

Q.24 What is the greatest number of six digits, which when divided by each of 16, 24, 72 and 84, leaves the remainder 15?

Ans   ✗ 1. 999915

✔ 2. 999951

✗ 3. 999963

✗ 4. 999981

Question ID : **26433099304**

Status : **Not Answered**

Chosen Option : **--**

Q.25 The ratio of two numbers is 5 : 7 and their HCF is 3. Their LCM is:

Ans ✗ 1. 75

✓ 2. 105

✗ 3. 125

✗ 4. 35

Question ID : **26433063668**

Status : **Not Answered**

Chosen Option : **--**

Q.26 Find the HCF of $\frac{11}{25}, \frac{9}{20}, \frac{16}{15}$ and $\frac{10}{33}$.

Ans ✗ 1. $\frac{1}{33}$

✗ 2. $\frac{1}{300}$

✗ 3. $\frac{1}{330}$

✓ 4. $\frac{1}{3300}$

Question ID : **26433063666**

Status : **Not Answered**

Chosen Option : **--**

Q.27 The average age of 25 girls in a class is 11.2 years and that of the remaining 15 girls is 10 years. Find the average age of all the girls in the class.

Ans ✗ 1. 10.45 years

✓ 2. 10.75 years

✗ 3. 11.05 years

✗ 4. 11.35 years

Question ID : **26433074266**

Status : **Not Answered**

Chosen Option : **--**

Q.28 A retailer wants to sell an item for Rs.2,700 after granting a 10% discount. What is the marked price of the item?

Ans ✗ 1. Rs.3,110

✗ 2. Rs.3,050

✓ 3. Rs.3,000

✗ 4. Rs.2,850

Question ID : **26433057126**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.29 Study the given table and answer the question(s) that follow(s).

The marks obtained by four students A, B, C and D in Mathematics, Statistics and Computers are given in the following table.

Students → /Subjects ↓	A	B	C	D
Mathematics	60	50	70	75
Statistics	70	45	60	80
Computers	80	55	55	75

Who among the students has ranked first on the basis of the total marks obtained as per the given table?

Ans ✗ 1. B

✗ 2. C

✔ 3. D

✗ 4. A

Question ID : **26433075003**
Status : **Answered**
Chosen Option : **3**

Q.30

Solve $\{1 + 7 + (16 \div 8 \div 2)\} + \{(6 \times 2^2 + 6) \times \dfrac{2}{\sqrt{36}}\}$.

Ans ✗ 1. 21

✗ 2. 12

✗ 3. 17

✔ 4. 19

Question ID : **26433061233**
Status : **Not Answered**
Chosen Option : **--**

Q.31 Find the least value of (A + B) if the number 27B58A4 is completely divisible by 88.

Ans ✗ 1. 5

✔ 2. 2

✗ 3. 7

✗ 4. 4

Question ID : **26433061436**
Status : **Not Answered**
Chosen Option : **--**

Q.32 A and B can complete a work in 36 days and 45 days respectively. They worked together for 2 days and then A left the work. In how many days will B complete the remaining work?

Ans ✗ 1. 40

✗ 2. 41

✗ 3. 41.5

✔ 4. 40.5

Question ID : **26433079961**
Status : **Not Answered**
Chosen Option : **--**

Q.33 Calculate the mean from the following table.

Scores	Frequencies
0-10	2
10-20	4
20-30	12
30-40	21
40-50	6
50-60	3
60-70	2

Ans ✗ 1. 35.8

✗ 2. 34.2

✗ 3. 32.6

✔ 4. 33.4

Question ID : **26433075515**
Status : **Not Answered**
Chosen Option : **--**

Q.34 If the LCM of two numbers a and b is 60 and their HCF is 15. Determine their mean proportion.

Ans ✗ 1. 4

✗ 2. 25

✔ 3. 30

✗ 4. 60

Question ID : **26433071321**
Status : **Not Answered**
Chosen Option : **--**

Q.35 The HCF of $\frac{3}{4}, \frac{7}{8}$ and $\frac{13}{14}$ is:

Ans ✗ 1. $\dfrac{1}{36}$

✗ 2. $\dfrac{1}{70}$

✗ 3. $\dfrac{1}{60}$

✔ 4. $\dfrac{1}{56}$

Question ID : **26433064880**
Status : **Not Answered**
Chosen Option : **--**

Q.36 The salaries of A, B and C are in ratio of $\frac{3}{2} : \frac{6}{5} : \frac{4}{3}$. The salary of A and B together is Rs.40,500. By what percentage is the salary of A more than that of C?

Ans ✗ 1. 11.5%

✔ 2. 12.5%

✗ 3. 13%

✗ 4. 12%

Question ID : **26433056308**
Status : **Not Answered**
Chosen Option : **--**

Q.37

If $x^2 + 6x + 1 = 0$, then the value of $(x + 6)^3 + \dfrac{1}{(x+6)^3} = ?$

Ans   ✔ 1. 198

✘ 2. 216

✘ 3. 245

✘ 4. 186

Question ID : **26433066344**

Status : **Not Answered**

Chosen Option : **--**

Q.38

Find $\cos\left(-\dfrac{7\pi}{2}\right)$.

Ans   ✘ 1. 1

✘ 2. $\dfrac{1}{2}$

✘ 3. -1

✔ 4. 0

Question ID : **26433057158**

Status : **Not Answered**

Chosen Option : **--**

Q.39 Find the difference between the compound interest and simple interest when a sum of Rs.15,625 is invested for 3 years at 4% per annum.

Ans   ✔ 1. Rs.76

✘ 2. Rs.86

✘ 3. Rs.96

✘ 4. Rs.56

Question ID : **26433063886**

Status : **Not Answered**

Chosen Option : **--**

Q.40 The salary of Ramesh first increases by 35%, then decreases by 40%, then again increases by 25%. Find the overall increase or decrease percentage.

Ans   ✘ 1. Decrease 2.25%

✘ 2. Increase 2.25%

✘ 3. Decrease 1.25%

✔ 4. Increase 1.25%

Question ID : **26433064963**

Status : **Not Answered**

Chosen Option : **--**

Q.41 The heights of two right circular cones are in the ratio 1 : 5 and the perimeter of their bases are in the ratio 5 : 3. Find the ratio of their volumes.

Ans ✗ 1. 7 : 6

✔ 2. 5 : 9

✗ 3. 3 : 4

✗ 4. 8 : 11

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Question ID : **26433061388**

Status : **Not Answered**

Chosen Option : **--**

Q.42 Two trains 121m and 99m in length, respectively, are running in opposite directions, one at a speed of 40 km/h and the other at a speed of 32 km/h. In what time will they be completely clear of each other from the moment they meet?

Ans ✔ 1. 11 sec

✗ 2. 13 sec

✗ 3. 12 sec

✗ 4. 10 sec

Question ID : **26433063895**

Status : **Not Answered**

Chosen Option : **--**

Q.43

If $\dfrac{x^8+1}{x^4} = 14$, then the value of $\dfrac{x^{12}+1}{x^6}$ is:

Ans ✗ 1. 64

✗ 2. 14

✔ 3. 52

✗ 4. 16

Question ID : **26433072987**

Status : **Not Answered**

Chosen Option : **--**

Q.44 The total number of teachers in different subjects and the respective percentage of females among them in a school are given in the following table. Study the table and answer the following question.

Subject	Total number of teachers	Percentage of females
Hindi	50	80
English	40	90
Mathematics	60	35
Science	55	40
Commerce	30	50
Social Science	40	75

What is the ratio of the number of male teachers to that of female teachers in Social Science?

Ans ✔ 1. 1 : 3

✗ 2. 2 : 3

✗ 3. 3 : 2

✗ 4. 3 : 1

Question ID : **26433073150**

Status : **Not Answered**

Chosen Option : **--**

Q.45 Simplify the following: $(1 + \cot^2\theta)(1 - \cos\theta)(1 + \cos\theta)$

Ans   ✗ 1. 3

     ✓ 2. 1

     ✗ 3. -5

     ✗ 4. -3

Question ID : **26433061761**
Status : **Not Answered**
Chosen Option : **--**

Q.46 The height and curved surface area of a right circular cylinder are 7 cm and 70 π cm^2.
Its total surface area is:

Ans   ✗ 1. $140\,\pi\,\text{cm}^2$

     ✗ 2. $150\,\pi\,\text{cm}^2$

     ✗ 3. $180\,\pi\,\text{cm}^2$

     ✓ 4. $120\,\pi\,\text{cm}^2$

Question ID : **26433061089**
Status : **Not Answered**
Chosen Option : **--**

Q.47 If 86y5 is exactly divisible by 3, then the least value of y is:

Ans   ✗ 1. 0

     ✓ 2. 2

     ✗ 3. 3

     ✗ 4. 1

Question ID : **26433061349**
Status : **Not Answered**
Chosen Option : **--**

Q.48 A cylinder of height 8 cm and radius 6 cm is melted and converted into 3 cones of the
same radius and height that of cylinder. Determine the total curved surface area of
cones.

Ans   ✗ 1. 60 π cm^2

     ✗ 2. 120 π cm^2

     ✗ 3. 144 π cm^2

     ✓ 4. 180 π cm^2

Question ID : **26433071352**
Status : **Not Answered**
Chosen Option : **--**

Q.49 If the radius of a sphere increases by 10%, what would be the change in the surface
area of the sphere?

Ans   ✗ 1. 31%

     ✗ 2. 25%

     ✗ 3. 20%

     ✓ 4. 21%

Question ID : **26433071347**
Status : **Not Answered**
Chosen Option : **--**

Q.50 Two circles of radii 8 cm and 3 cm, respectively, are 13 cm apart. AB is a direct common tangent touch to both the circles at A and B respectively then the length of AB is

Ans ✗ 1. 8 cm

✓ 2. 12 cm

✗ 3. 6 cm

✗ 4. 10 cm

Question ID : **26433075868**	
Status : **Not Answered**	
Chosen Option : **--**	

Section : **English Comprehension**

Q.1 Identify the sentence that correctly uses the indefinite article.

Ans ✓ 1. 'Amateur' is a noun which refers to a person who takes part in an activity as a hobby or for pleasure and not as a job.

✗ 2. 'Amateur' is a noun which refers to a person who takes part in an activity as a hobby or for pleasure and not as an job.

✗ 3. 'Amateur' is a noun which refers to a person who takes part in a activity as a hobby or for pleasure and not as a job.

✗ 4. 'Amateur' is a noun which refers to an person who takes part in an activity as a hobby or for pleasure and not as a job.

Question ID : **26433059570**	
Status : **Answered**	
Chosen Option : **3**	

Q.2 Select the option that can be used as a one-word substitute for the given group of words.
The arrangement of events or dates in the order of their occurrence

Ans ✗ 1. Axiom

✗ 2. Docket

✓ 3. Chronology

✗ 4. Serially

Question ID : **26433060816**	
Status : **Answered**	
Chosen Option : **3**	

Q.3 Select the most appropriate option that can substitute the underlined segment in the given sentence.
I <u>am not afraid to spoke</u> the truth.

Ans ✗ 1. was not afraid to spoke

✗ 2. am not afraid to speaking

✗ 3. was not afraid to spoken

✓ 4. am not afraid to speak

Question ID : **26433059669**	
Status : **Answered**	
Chosen Option : **4**	

Q.4 **Select the most appropriate idiom to fill in the blank.**

The family's meeting on property dispute begins today and I'm just sitting down with a cup of coffee, enjoying _____.

Ans   ✔ 1. the calm before the storm

       ✘ 2. the corridors of power

       ✘ 3. the bottom line

       ✘ 4. the better of

Question ID : **26433091888**

Status : **Answered**

Chosen Option : **1**

Q.5 **Identify the INCORRECTLY spelt word in the given sentence.**
The new management repeated its committment to the development of the deprived.

Ans   ✔ 1. committment

       ✘ 2. management

       ✘ 3. development

       ✘ 4. deprived

Question ID : **26433059969**

Status : **Answered**

Chosen Option : **1**

Q.6 **Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.**

She paid a high price for the clothes she brought at the boutique.

Ans   ✘ 1. No substitution required

       ✘ 2. brought to

       ✔ 3. bought at

       ✘ 4. bring at

Question ID : **26433060068**

Status : **Answered**

Chosen Option : **3**

Q.7 **Select the most appropriate idiom for the underlined segment in the given sentence.**

The dacoit was shot from up close by the police officer.

Ans   ✘ 1. Smell a rat

       ✔ 2. Point blank

       ✘ 3. Bullet proof

       ✘ 4. Milksop

Question ID : **26433072820**

Status : **Answered**

Chosen Option : **2**

Q.8   **Select the most appropriate synonym of the given word.**
Pester

Ans   ✗ 1. Abuse

    ✔ 2. Annoy

    ✗ 3. Amuse

    ✗ 4. Adore

Question ID : **26433059522**	
Status : **Not Answered**	
Chosen Option : **--**	

Q.9   **The following sentence has been divided into parts. One of them may contain an error.**
Select the part that contains the error from the given options. If you don't find any
error, mark 'No error' as your answer.
He was enough tall / to be admitted / into the armed forces.

Ans   ✗ 1. into the armed forces

    ✔ 2. He was enough tall

    ✗ 3. No error

    ✗ 4. to be admitted

Question ID : **26433060127**	
Status : **Answered**	
Chosen Option : **4**	

Q.10   **Select the most appropriate meaning of the given idiom.**

Hand and glove

Ans   ✔ 1. Very intimate terms

    ✗ 2. Decided

    ✗ 3. Under all conditions

    ✗ 4. Oppressive

Question ID : **26433060220**	
Status : **Answered**	
Chosen Option : **1**	

Q.11   **Select the most appropriate ANTONYM of the underlined word.**

Sukhen always seeks to <u>capitalise</u> on opportunities.

Ans   ✔ 1. forfeit

    ✗ 2. dismantle

    ✗ 3. seize

    ✗ 4. destroy

Question ID : **26433089389**	
Status : **Answered**	
Chosen Option : **3**	

Q.12 Choose the correct meaning of the underlined idiom in the given sentence.
The accident site had become a <u>bear garden</u> by afternoon.

Ans   ✓ 1. A place of noise and disturbance

✗ 2. Unclean and dirty

✗ 3. A soothing environment

✗ 4. A peaceful place

Question ID : **26433059960**
Status : **Answered**
Chosen Option : **1**

Q.13 Select the INCORRECTLY spelt word

Ans   ✓ 1. Dieing

✗ 2. Washing

✗ 3. Waiting

✗ 4. Seeing

Question ID : **26433060235**
Status : **Answered**
Chosen Option : **1**

Q.14 Select the most appropriate option to replace the underlined word in the given sentence.

Rama has been very <u>unlucky</u> in the last few years.

Ans   ✗ 1. undeserving

✗ 2. unnerving

✓ 3. hapless

✗ 4. degraded

Question ID : **26433059993**
Status : **Answered**
Chosen Option : **3**

Q.15 Select the most appropriate option that can substitute the words in the brackets in the given sentence.

The bridge which (connecting) the two cities has been destroyed by the bomb.

Ans   ✗ 1. will be connecting

✗ 2. has connecting

✗ 3. connects

✓ 4. connected

Question ID : **26433061026**
Status : **Answered**
Chosen Option : **3**

Q.16 Select the most appropriate ANTONYM of the given word.
Reprieve

Ans   ✓ 1. Continuation

✗ 2. Turn out

✗ 3. Torrential

✗ 4. Cease

Question ID : **26433066094**
Status : **Not Answered**
Chosen Option : **--**

Q.17 **Select the option that can be used as a one-word substitute for the given group of words.**

Someone who does not believe that God exists

Ans ✗ 1. Nun

✗ 2. Priest

✗ 3. Devotee

✓ 4. Atheist

Question ID : **26433060093**	
Status : **Answered**	
Chosen Option : **4**	

Q.18 **Select the most appropriate option to substitute the underlined segment in the given sentence.**
How did you come about his purse?

Ans ✗ 1. come out

✗ 2. come into

✓ 3. come by

✗ 4. come off

Question ID : **26433060055**	
Status : **Not Answered**	
Chosen Option : **--**	

Q.19 **Select the most appropriate idiom from the following options that can substitute the underlined part of the given sentence.**

Sometimes doing something that makes it impossible to return to the previous situation later strengthens you.

Ans ✗ 1. Knocking your socks off

✓ 2. Burning your bridges

✗ 3. A red-letter day

✗ 4. Painting the town red

Question ID : **26433058498**	
Status : **Answered**	
Chosen Option : **2**	

Q.20 **Select the option in which all the words are spelt correctly.**

Ans ✗ 1. Ritu is defecient in calcium.

✗ 2. Ritu is defisient in calcium.

✗ 3. Ritu is daficient in calcium.

✓ 4. Ritu is deficient in calcium.

Question ID : **26433072289**	
Status : **Answered**	
Chosen Option : **4**	

Q.21 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Seeing the danger of <u>a group governed by old people,</u> Ratan planned to recruit young people for his project.

Ans ✅ 1. gerontocracy

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❌ 2. plutocracy

❌ 3. adhocracy

❌ 4. autocracy

Question ID : **26433070592**	
Status : **Answered**	
Chosen Option : **2**	

Q.22 Select the most appropriate synonym of the given word.
Abridge

Ans ❌ 1. Expand

❌ 2. Increase

❌ 3. Earmark

✅ 4. Shorten

Question ID : **26433063586**	
Status : **Answered**	
Chosen Option : **4**	

Q.23 Select the option that can be used as a one-word substitute for the given group of words/phrase.

Take hold of forcibly or suddenly

Ans ❌ 1. Liberate

❌ 2. Release

❌ 3. Relinquish

✅ 4. Seize

Question ID : **26433059779**	
Status : **Not Answered**	
Chosen Option : **--**	

Q.24 Select the most appropriate meaning of the given idiom.

Wild goose chase

Ans ✅ 1. Futile search

❌ 2. To betray someone

❌ 3. Working very hard for something

❌ 4. Doing something crazy

Question ID : **26433059534**	
Status : **Answered**	
Chosen Option : **4**	

Q.25 Choose the correct meaning of the underlined idiom in the given sentence.
Saira is unable to sustain friendships because she always <u>has too many axes to grind</u>.

Ans ✗ 1. To believe in selflessness

✗ 2. To use weapons carefully

✓ 3. To have one's own interests to serve

✗ 4. To work for others

Question ID : **26433059957**
Status : **Answered**
Chosen Option : **3**

Q.26 Select the most appropriate meaning of the given idiom.
Up in the air

Ans ✓ 1. Something that is unknown entirely

✗ 2. Something that is tossed up in the air

✗ 3. Something that is certain and decided

✗ 4. Something that is invisible and unattainable

Question ID : **26433091743**
Status : **Answered**
Chosen Option : **4**

Q.27 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

She is / the very ambitious woman / I have ever / come across.

Ans ✓ 1. the very ambitious woman

✗ 2. come across

✗ 3. She is

✗ 4. I have hard ever

Question ID : **26433055862**
Status : **Not Answered**
Chosen Option : **--**

Q.28 Select the most appropriate synonym to replace the italicised word.
The little girl had *obsequious* manners.

Ans ✗ 1. headstrong

✓ 2. law-abiding

✗ 3. mischievous

✗ 4. defiant

Question ID : **26433059757**
Status : **Answered**
Chosen Option : **3**

Q.29 Identify the INCORRECTLY spelt word in the given sentence.
A study of metaphysics is the study of the nature of realty, of what exists in the world, what it is like and how it is ordered.

Ans ✗ 1. nature

✓ 2. realty

✗ 3. metaphysics

✗ 4. study

Question ID : **26433059844**
Status : **Answered**
Chosen Option : **2**

Q.30 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'.

By the time his friends woke up, he had already <u>begun</u> his journey.

Ans   ✓ 1. No substitution required

       ✗ 2. beginning

       ✗ 3. begin

       ✗ 4. began

Question ID : **26433060069**	
Status : **Answered**	
Chosen Option : **4**	

Q.31 Select the INCORRECTLY spelt word.

Ans   ✗ 1. Vial

       ✓ 2. Voracety

       ✗ 3. Vassal

       ✗ 4. Vise

Question ID : **26433060485**	
Status : **Not Answered**	
Chosen Option : **--**	

Q.32 Select the most appropriate ANTONYM of the underlined word.

He applied for the <u>vacant</u> post.

Ans   ✗ 1. Indistinct

       ✓ 2. Occupied

       ✗ 3. Empty

       ✗ 4. Lucid

Question ID : **26433089064**	
Status : **Answered**	
Chosen Option : **2**	

Q.33 Select the most appropriate meaning of the given idiom.
By hook or by crook

Ans   ✗ 1. Using a lot of energy and effort to do something

       ✓ 2. Using whatever methods are necessary

       ✗ 3. Making more of an effort

       ✗ 4. Probably possible, but it will be difficult

Question ID : **26433060460**	
Status : **Answered**	
Chosen Option : **2**	

Q.34 Select the most appropriate ANTONYM of the given word.
Vociferous

Ans   ✗ 1. Gallant

       ✗ 2. Sullen

       ✓ 3. Silent

       ✗ 4. Pugnacious

Question ID : **26433066097**	
Status : **Not Answered**	
Chosen Option : **--**	

Q.35 **Select the most appropriate synonym of the bracketed word to fill in the blank.**

The curving rod offers the _____ (mirage) of a larger and spacious bathtub.

Ans   ✔ 1. illusion

       ✘ 2. fission

       ✘ 3. virtual

       ✘ 4. reflexes

Question ID : **26433060688**
Status : **Answered**
Chosen Option : **1**

Q.36 **Select the most appropriate ANTONYM of the underlined word in the given sentence.**

A boy died after he was assaulted by a teacher in his school.

Ans   ✘ 1. scolded

       ✘ 2. criticised

       ✔ 3. guarded

       ✘ 4. warned

Question ID : **26433092306**
Status : **Answered**
Chosen Option : **3**

Q.37 **Select the most appropriate meaning of the given idiom.**
Once in a blue moon

Ans   ✘ 1. Often

       ✘ 2. Continuously

       ✘ 3. Occasionally

       ✔ 4. Rarely

Question ID : **26433058595**
Status : **Answered**
Chosen Option : **4**

Q.38 **Select the option that can be used as a one-word substitute for the given group of words.**

One who believes in his fate

Ans   ✔ 1. Fatalist

       ✘ 2. Fastidious   **www.dotsias.com**

       ✘ 3. Fanatic

       ✘ 4. Fugitive

Question ID : **26433059711**
Status : **Answered**
Chosen Option : **1**

Q.39 Select the most appropriate ANTONYM of the given word.

Sordid

Ans ✗ 1. Censurable

✓ 2. Honourable

✗ 3. Shameful

✗ 4. Excellent

Question ID : 26433088931

Status : **Answered**

Chosen Option : **4**

Q.40 Select the most appropriate synonym of the underlined word in the following sentence.
Dr. Brahm Prakash advised me to take care of the performance degraders and cautioned me against seeking optimal performance from the participating work centres.

Ans ✗ 1. faulty

✗ 2. minimum

✓ 3. best

✗ 4. worst

Question ID : 26433059796

Status : **Answered**

Chosen Option : **3**

Comprehension:

Read the passage carefully and answer the questions that follow.

India's favourable demographic trends, which have increased the workforce's percentage of the overall population, have paved the way for a significant middle-class expansion. A big population bulge emerging from absolute poverty and set to reach the middle class would generate new dynamics. In India, over 55 per cent of the population is predicted to reach the middle class. In reality, because India's demographics are significantly younger than China and the United States, the country's middle class might be the world's largest (in terms of population) by 2025.
It is no exaggeration to argue that future growth will be reliant on the increasing middle class, and that the middle class's development will be reliant on growth. Growth has been fuelled by both private consumption and saving, both of which are fuelled by the middle class. India's private consumption accounts for over 60% of the country's GDP, while private consumption growth has contributed for 70% of the country's growth since 2000.
Despite the fact that China's middle class is now greater than India's, private spending in the former accounts for a lesser share of growth. In contrast to the United States, where domestic savings are dropping and the country borrows excess funds from outside to invest and expand, India's domestic savings and investments are increasing and funding investments. The emergence of the middle class is anticipated to coincide with a transition away from large-scale informality, which now characterises much of the services and industrial sectors, and toward more formal, wage-earning, and medium-scale firms. Technological advancements will spread at a faster rate. Cities will expand as job possibilities concentrate on them. If there is enough movement across states and from rural to urban regions, the population increase will be more evenly distributed.

SubQuestion No : 41

Q.41 What is the tone of the passage?

Ans ✗ 1. Critical

✗ 2. Didactic

✗ 3. Subjective

✓ 4. Objective

Question ID : 26433090535

Status : **Not Answered**

Chosen Option : **--**

Comprehension:

Read the passage carefully and answer the questions that follow.

India's favourable demographic trends, which have increased the workforce's percentage of the overall population, have paved the way for a significant middle-class expansion. A big population bulge emerging from absolute poverty and set to reach the middle class would generate new dynamics. In India, over 55 per cent of the population is predicted to reach the middle class. In reality, because India's demographics are significantly younger than China and the United States, the country's middle class might be the world's largest (in terms of population) by 2025.

It is no exaggeration to argue that future growth will be reliant on the increasing middle class, and that the middle class's development will be reliant on growth. Growth has been fuelled by both private consumption and saving, both of which are fuelled by the middle class. India's private consumption accounts for over 60% of the country's GDP, while private consumption growth has contributed for 70% of the country's growth since 2000.

Despite the fact that China's middle class is now greater than India's, private spending in the former accounts for a lesser share of growth. In contrast to the United States, where domestic savings are dropping and the country borrows excess funds from outside to invest and expand, India's domestic savings and investments are increasing and funding investments.

The emergence of the middle class is anticipated to coincide with a transition away from large-scale informality, which now characterises much of the services and industrial sectors, and toward more formal, wage-earning, and medium-scale firms. Technological advancements will spread at a faster rate. Cities will expand as job possibilities concentrate on them. If there is enough movement across states and from rural to urban regions, the population increase will be more evenly distributed.

SubQuestion No : 42

Q.42 **Select the most suitable title for the given passage.**

Ans   ✗ 1. Favourable Demographic Trends in India

       ✗ 2. Middle Class and Economic Growth

       ✗ 3. Dropping Domestic Savings in the USA

       ✓ 4. Rise of the Middle Class in India

Question ID : **26433090532**

Status : **Not Answered**

Chosen Option : **--**

Comprehension:

Read the passage carefully and answer the questions that follow.

India's favourable demographic trends, which have increased the workforce's percentage of the overall population, have paved the way for a significant middle-class expansion. A big population bulge emerging from absolute poverty and set to reach the middle class would generate new dynamics. In India, over 55 per cent of the population is predicted to reach the middle class. In reality, because India's demographics are significantly younger than China and the United States, the country's middle class might be the world's largest (in terms of population) by 2025.
It is no exaggeration to argue that future growth will be reliant on the increasing middle class, and that the middle class's development will be reliant on growth. Growth has been fuelled by both private consumption and saving, both of which are fuelled by the middle class. India's private consumption accounts for over 60% of the country's GDP, while private consumption growth has contributed for 70% of the country's growth since 2000.
Despite the fact that China's middle class is now greater than India's, private spending in the former accounts for a lesser share of growth. In contrast to the United States, where domestic savings are dropping and the country borrows excess funds from outside to invest and expand, India's domestic savings and investments are increasing and funding investments.
The emergence of the middle class is anticipated to coincide with a transition away from large-scale informality, which now characterises much of the services and industrial sectors, and toward more formal, wage-earning, and medium-scale firms. Technological advancements will spread at a faster rate. Cities will expand as job possibilities concentrate on them. If there is enough movement across states and from rural to urban regions, the population increase will be more evenly distributed.

SubQuestion No : 43

Q.43 Select the most appropriate ANTONYM of the given word.

Coincide

Ans   ✔ 1. Differ

         ✘ 2. Detest

         ✘ 3. Confuse

         ✘ 4. Agree

Question ID : **26433090536**
Status : **Answered**
Chosen Option : **1**

Comprehension:

Read the passage carefully and answer the questions that follow.

India's favourable demographic trends, which have increased the workforce's percentage of the overall population, have paved the way for a significant middle-class expansion. A big population bulge emerging from absolute poverty and set to reach the middle class would generate new dynamics. In India, over 55 per cent of the population is predicted to reach the middle class. In reality, because India's demographics are significantly younger than China and the United States, the country's middle class might be the world's largest (in terms of population) by 2025.

It is no exaggeration to argue that future growth will be reliant on the increasing middle class, and that the middle class's development will be reliant on growth. Growth has been fuelled by both private consumption and saving, both of which are fuelled by the middle class. India's private consumption accounts for over 60% of the country's GDP, while private consumption growth has contributed for 70% of the country's growth since 2000.

Despite the fact that China's middle class is now greater than India's, private spending in the former accounts for a lesser share of growth. In contrast to the United States, where domestic savings are dropping and the country borrows excess funds from outside to invest and expand, India's domestic savings and investments are increasing and funding investments.

The emergence of the middle class is anticipated to coincide with a transition away from large-scale informality, which now characterises much of the services and industrial sectors, and toward more formal, wage-earning, and medium-scale firms. Technological advancements will spread at a faster rate. Cities will expand as job possibilities concentrate on them. If there is enough movement across states and from rural to urban regions, the population increase will be more evenly distributed.

SubQuestion No : 44

Q.44 Which of the following statements in the light of the given passage is FALSE?

Ans   ✔ 1. China's middle class is currently smaller than India's middle class.

          ✘ 2. A huge population is expected to escape poverty and reach the middle class.

          ✘ 3. India's middle class will be significantly larger and younger than other countries, like China.

          ✘ 4. Future economic growth will be reliant on middle class and middle class's development will be dependent on economic growth.

Question ID : **26433090534**
Status : **Not Answered**
Chosen Option : **--**

Comprehension:

Read the passage carefully and answer the questions that follow.

India's favourable demographic trends, which have increased the workforce's percentage of the overall population, have paved the way for a significant middle-class expansion. A big population bulge emerging from absolute poverty and set to reach the middle class would generate new dynamics. In India, over 55 per cent of the population is predicted to reach the middle class. In reality, because India's demographics are significantly younger than China and the United States, the country's middle class might be the world's largest (in terms of population) by 2025.

It is no exaggeration to argue that future growth will be reliant on the increasing middle class, and that the middle class's development will be reliant on growth. Growth has been fuelled by both private consumption and saving, both of which are fuelled by the middle class. India's private consumption accounts for over 60% of the country's GDP, while private consumption growth has contributed for 70% of the country's growth since 2000.

Despite the fact that China's middle class is now greater than India's, private spending in the former accounts for a lesser share of growth. In contrast to the United States, where domestic savings are dropping and the country borrows excess funds from outside to invest and expand, India's domestic savings and investments are increasing and funding investments. The emergence of the middle class is anticipated to coincide with a transition away from large-scale informality, which now characterises much of the services and industrial sectors, and toward more formal, wage-earning, and medium-scale firms. Technological advancements will spread at a faster rate. Cities will expand as job possibilities concentrate on them. If there is enough movement across states and from rural to urban regions, the population increase will be more evenly distributed.

SubQuestion No : 45

Q.45 Which of the following options has contributed to the expansion of the middle class?

Ans ✔ 1. Increased workforce percentage

✘ 2. Increased foreign investment

✘ 3. Evenly distributed economic opportunities

✘ 4. Increased private consumption

Question ID : 26433090533
Status : **Not Answered**
Chosen Option : **--**

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.
Challenges are (1)_____ that knock on our door. It may sound difficult to (2)_____ the obstacles in our career but challenges are rewarding. If there were no challenges there would have been no (3)_____ on this planet. Every challenge poses as an opportunity for those who like to put their (4)_____ to the fullest utilisation. Knowledge and (5)_____ is the key to overcome challenges.

SubQuestion No : 46

Q.46 Select the most appropriate option to fill in blank number 1.

Ans ✘ 1. trouble

✔ 2. opportunities

✘ 3. fear

✘ 4. problems

Question ID : 26433060389
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Challenges are (1)_____ that knock on our door. It may sound difficult to (2)_____ the obstacles in our career but challenges are rewarding. If there were no challenges there would have been no (3)_____ on this planet. Every challenge poses as an opportunity for those who like to put their (4)_____ to the fullest utilisation. Knowledge and (5)_____ is the key to overcome challenges.

SubQuestion No : 47

Q.47 Select the most appropriate option to fill in blank number 2.

Ans ✗ 1. meet

  ✗ 2. forego

  ✓ 3. overcome

  ✗ 4. solve

Question ID : **26433060390**
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.
Challenges are (1)_____ that knock on our door. It may sound difficult to (2)_____ the obstacles in our career but challenges are rewarding. If there were no challenges there would have been no (3)_____ on this planet. Every challenge poses as an opportunity for those who like to put their (4)_____ to the fullest utilisation. Knowledge and (5)_____ is the key to overcome challenges.

SubQuestion No : 48

Q.48 Select the most appropriate option to fill in blank number 3.

Ans ✗ 1. requirement

  ✗ 2. science

  ✗ 3. scientists

  ✓ 4. invention

Question ID : **26433060391**
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.
Challenges are (1)_____ that knock on our door. It may sound difficult to (2)_____ the obstacles in our career but challenges are rewarding. If there were no challenges there would have been no (3)_____ on this planet. Every challenge poses as an opportunity for those who like to put their (4)_____ to the fullest utilisation. Knowledge and (5)_____ is the key to overcome challenges.

SubQuestion No : 49

Q.49 Select the most appropriate option to fill in blank number 4.

Ans ✓ 1. potential

  ✗ 2. time

  ✗ 3. job

  ✗ 4. work

Question ID : **26433060392**
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Challenges are (1)_____ that knock on our door. It may sound difficult to (2)_____ the obstacles in our career but challenges are rewarding. If there were no challenges there would have been no (3)_____ on this planet. Every challenge poses as an opportunity for those who like to put their (4)_____ to the fullest utilisation. Knowledge and (5)_____ is the key to overcome challenges.

SubQuestion No : 50

Q.50 Select the most appropriate option to fill in blank number 5.

Ans ✘ 1. confidentiality

✘ 2. time

✔ 3. patience

✘ 4. gadget

Question ID : 26433060393

Status : **Answered**

Chosen Option : **3**