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

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

Section: General Intelligence and Reasoning Q.1 Select the figure that will come next in the following figure series. Ans www.dotsias.com Question ID: 26433090225 Status: Answered Chosen Option: 1

	n a certain code language, LUCKNOW is written as 6 and PATANA is wri AJASTHAN be written in that language?	itten as 5. How will
Ans	✓ 1.8	
	X 2.7	
	X 3. 6	
	★ 4.9	
		Question ID : 26433056035
		Status : Answered Chosen Option : 1
0	f A denotes '+', B denotes '×', C denotes '-', and D denotes '÷', then what f '?' in the following equation? 2 B 2 A 81 D 3 C 16 = ?	will come in place
Ans	X 1. 52	
	★ 2. 50	
	★ 3. 57	
	✓ 4. 55	
		Question ID : 26433057614 Status : Answered
		Chosen Option : 4
	select the set in which the numbers are related in the same way as are t	
/r p (1	umbers into its constituent digits. E.g. 13 – Operations on 13 such as a multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 erforming mathematical operations on 1 and 3 is not allowed.) 16, 9, 154) 13, 7, 101)	
	X 1. (10, 7, 81)	
	X 2. (15, 6, 110)	
	X 3. (11, 8, 99)	
	** A (12.5 /II)	
	4. (12, 5, 70)	
	4. (12, 5, 76)	Question ID : 26433057075
	4. (12, 3, 70)	Status : Answered
	4. (12, 3, 70)	
m	n a code language, 'sky is blue' is written as 'mud pot sum', 'i like blue' is nan log', and 'l am sky' is written as 'man red pot'.What is the code for th	Status : Answered Chosen Option : 4
m	n a code language, 'sky is blue' is written as 'mud pot sum', 'i like blue' is	Status : Answered Chosen Option : 4
m la Ans	n a code language, 'sky is blue' is written as 'mud pot sum', 'i like blue' is nan log', and 'l am sky' is written as 'man red pot'.What is the code for th anguage?	Status : Answered Chosen Option : 4
m la Ans	n a code language, 'sky is blue' is written as 'mud pot sum', 'i like blue' is nan log', and 'I am sky' is written as 'man red pot'. What is the code for thanguage? 1. sum	Status : Answered Chosen Option : 4
m la Ans	n a code language, 'sky is blue' is written as 'mud pot sum', 'i like blue' is nan log', and 'l am sky' is written as 'man red pot'. What is the code for thanguage? 1. sum 2. man	Status : Answered Chosen Option : 4
m la Ans	n a code language, 'sky is blue' is written as 'mud pot sum', 'i like blue' is nan log', and 'I am sky' is written as 'man red pot'.What is the code for thanguage? 1. sum 2. man 3. red	Status : Answered Chosen Option : 4 swritten as 'mud ne word 'is' in this
m la Ans	n a code language, 'sky is blue' is written as 'mud pot sum', 'i like blue' is nan log', and 'I am sky' is written as 'man red pot'.What is the code for thanguage? 1. sum 2. man 3. red	Status : Answered Chosen Option : 4 swritten as 'mud ne word 'is' in this Question ID : 26433056269
m la Ans	n a code language, 'sky is blue' is written as 'mud pot sum', 'i like blue' is nan log', and 'I am sky' is written as 'man red pot'.What is the code for thanguage? 1. sum 2. man 3. red	Status : Answered Chosen Option : 4 swritten as 'mud ne word 'is' in this

Select the Venn diagram that best illustrates the relationship between the Man, Sister, Father	ne following classes.
X 1.	
★ 2.	
▼ 3.	www.dotsias.com
× 4.	
	Question ID : 26433067225 Status : Answered Chosen Option : 3
If A denotes '+', B denotes '×', C denotes '-', and D denotes '÷', then what the following expression? 2 B 12 D 4 A 16 C 7	will be the value of
✓ 1.15	
★ 2.13	
4.14	
	Question ID : 26433068707
	Status : Answered Chosen Option : 1
and to balance the given equation.	place the * signs
X 1. ÷, −, =, −, ×, −	
X 2. +, ÷, +, =, −, ×	
✓ 4. ×, +, =, -, ÷, +	
	Question ID : 26433057658 Status : Answered Chosen Option : 4
	If A denotes '+', B denotes 'x', C denotes '', and D denotes '÷', then what the following expression? 2 B 12 D 4 A 16 C 7 1.15 2.13 3.12 4.14 Select the correct combination of mathematical signs to sequentially reand to balance the given equation. (44 * 3) * 9 * 89 * (174 * 29) * 58 1.÷, -, =, -, x, -

Q.9	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. OMIC	
	X 2. TRNH	
	X 3. RPLF	
	✓ 4. WTPK	
		Question ID : 26433065658 Status : Answered
		Chosen Option : 4
Q.10	Two Statements are given followed by two conclusions num statements to be true, even if they seem to be at variance wi decide which of the conclusions logically follow(s) from the Statements:	th commonly known facts,
	All bowls are spoons. All spoons are plates.	
	Conclusions:	www.dotsias.com
	I. Some plates are bowls. II. Some plates are spoons.	
Ans	✓ 1. Both conclusions I and II follow.	
	2. Neither conclusion I nor II follows.	
	★ 3. Only conclusion I follows.	
	X 4. Only conclusion II follows.	
		Question ID : 26433069156
		Status : Answered Chosen Option : 1
		Chosen option . I
Q.11	Which of the following letter-clusters will replace the question make it logically complete? JPG, FLC, BHY, XDU, ?	on mark (?) in the given series
Ans	X 1. TQZ	
	🔀 2. SQZ	
	✓ 3. TZQ	
	X 4. SZQ	
		Question ID : 26433056072
		Status : Answered
		Chosen Option : 3
Q.12	Select the number from among the given options that can re the following series. 53, 69, 86, 104, 120, ?, 155	place the question mark (?) in
Ans	X 1.140	
	★ 2. 132	
	✓ 3. 137	
	X 4. 131	
		Question ID : 26433057025
		Status : Answered
		Chosen Option : 3

Q.13 Select the option that represents the letters which when sequentially placed from left to right in the blanks below will complete the letter series. S_G_M_AGE_S__EOSAG__ X 1. AFTNAHEP X 2. AFTNAHFP 3. A E T N A G E P 4. A E S N A G E P Question ID: 26433067544 Status: Answered Chosen Option: 4 Q.14 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. E25I: A5E:: Z49T: V7P:: P144K:? 🗙 1. L14G Ans X 2. L13G X 4. L12H Question ID: 26433056671 Status: Answered Chosen Option: 3 Q.15 Select the option that represents the correct order of the given words as they would appear in an English dictionary. 1.Moulder 2.Mother 3.Motet www.dotsias.com 4.Moth 5.Motif **X** 1. 5, 3, 1, 4, 2 2. 3, 4, 2, 5, 1 **X** 3. 4, 2, 5, 3, 1 **X** 4. 2, 5, 3, 1, 4 Question ID: 26433067236 Status: Answered Chosen Option: 2 Q.16 If x means +, + means -, - means +, + means x, what will come in place of the question mark (?)? $15 \div 5 \times 36 - 6 + 14 = ?$ **X** 1. 108 Ans **2**. 67 **X** 3. 116 **X** 4. 84 Question ID: 26433068114 Status: Answered Chosen Option: 2

Q.17 Which two signs should be interchanged to make the given equation correct?

551 ÷ 19 - 16 × 12 + 121 = 100

✓ 2. + and -

X 3. + and ×

X 4. ÷ and ×

Question ID: 26433059949

Status: Answered

Chosen Option : 2

Q.18 In a certain code language, 'GRANTED' is written as 'HPBLUCE' and 'FRAGMENT' is written as 'GPBENCOR'. How will 'IGNORE' be written in that language?

X 1. KHLNPC

X 2. JIOQTG

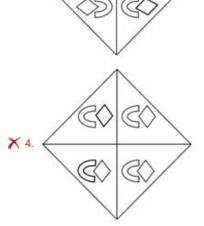
X 3. JFMPSC

✓ 4. JEOMSC

Question ID: 26433056207

Status: Answered

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



Question ID : **26433057532** Status : **Answered**

Q.20	Six students are sitting around a circular table facing the centre. A is an immediate neighbour of D and E. C is an immediate neighbour of D and F. F is an immediate neighbour of C and B. Who is the immediate neighbour of both A and B?	
Ans		
	X 2. C	
	※ 3. D	
	✓ 4. E	
	Ť	
		Question ID : 26433056042
		Status : Answered Chosen Option : 4
		Chosch Option: 4
Q.21		
Ans	X 1.	
Allo		
	× 2	
	★ 2.	
	× a	
	★ 3.	
	✓ 4.	
		Question ID : 26433056833
		Status : Not Answered
		Chosen Option :
Q.22	Mohan is at the railway station of a certain district. He wants to re stand. He walked 120 m towards the east, took a right turn and wathen took a left turn and walked 30 m. Again, he took a left turn armet his friend and had a conversation. From there, he, finally took m to reach the bus stand. How far and in which direction is the bustation? 1. 40 m, North 2. 40 m, South 3. 40 m, North-East 4. 140 m, North	alked another 100 m. He nd walked 140 m, where he c a left turn and walked 150
		Question ID : 26433057304 Status : Answered

Q.23 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)

Fix: Break

Ans X 1. Start : Begin

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X 2. Lazy : Inert

3. Sweet : Bitter

X 4. Anger : Enrage

Question ID : 26433091420 Status : Answered

Chosen Option: 3

Q.24 If \$ means +, # means -, @ means ×, and % means \div , then what will be the value of the following expression?

32 \$ 8 @ 10 # 144 % 16 = ?

Ans X 1. 100

X 2. 102

3. 103

X 4. 101

Question ID: 26433082771

Status: Answered

Chosen Option: 3

Q.25 Select the option that represents the letters that, when sequentially placed from left to right in the blanks, will complete the letter series.

R_S__SGRT_G_TS_

Ans X 1. GTRTSGR

2. T G R T S R G

X3.RGTRSRG

X 4. TGRSTRG

Question ID: 26433056782

Status: Answered

Chosen Option: 2

Q.26 Which letter-cluster will replace the question mark (?) to complete the given series? QKYF, NIUA, ?, HEMQ, ECIL

Ans

X 1. KGRV

X 2. KHQV

X 3. KGRW

4. KGQV

Question ID: 26433067962

Status: Answered

Q.27 Arrange the following farming processes in a logical and meaningful order. 1.Winnowing 2.Sowing 3.Threshing 4. Harvesting 5.Ploughing Ans **1.** 5,2,4,3,1 www.dotsias.com **2**. 2,4,1,3,5 **X** 3. 2,1,4,3,5 **X** 4. 5,2,4,1,3 Question ID: 26433067967 Status: Answered Chosen Option: 1 Q.28 **X** 1. Ans **X** 2. **X** 4. Question ID: 26433068728 Status: Answered Chosen Option: 3 Q.29 If A denotes '+', B denotes 'x', C denotes '-', and D denotes '÷', then what will come in place of '?' in the following equation? 94 A 16 B 3 C 86 A 14 D 7 = ? Ans **X** 1. 51 **X** 2. 62 **3**. 58 **X** 4. 48 Question ID: 26433057624 Status: Answered Chosen Option: 3 Q.30 Which of the following numbers will replace the question mark (?) in the given series? 6, 48, 24, 192, 96, ? **X** 1.758 Ans X 2.384 **X** 3.48 **4**. 768 Question ID: 26433057343 Status: Answered Chosen Option: 4

Q.31 Ans	X 1.	
	× 2.	
	✓ 3.	www.dotsias.com
	★ 4.	
		Question ID : 26433068727
		Status : Answered
		Chosen Option : 3
Q.32		
Ans	★ 1. Only B and C	
	2. Only A and C	
	X 3. Only C and D	
	★ 4. Only A, C and D	
		Question ID : 26433065668
		Status : Answered
		Chosen Option : 2
Q.33		

Ans	X 1.	
/	★ 2.	
	✓ 3.	
	★ 4.	
		Question ID : 26433070427
		Status : Answered Chosen Option : 3
		chosen option . 3
Q.34	Which of the following numbers will replace the question mark (?) in the	given series?
	118, 93, 76, 67, 62, ?	
Ans	★ 1.58	
	★ 2. 60	
	✓ 3. 61	
	★ 4. 59	
		Question ID : 26433057338
		Status : Answered
		Chosen Option : 1

Q.35 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out. Ans **X** 1. JPN X 2. MSQ 💢 3. QWU Question ID: 26433057214 Status: Answered Chosen Option: 4 Q.36 Select the set in which the numbers are related in the same way as are the numbers of the following set. (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) (12, 125, 17) (8, 27, 11) **X** 1. (17, 16, 19) 2. (19, 216, 25) **X** 3. (9, 216, 16) **X** 4. (11, 32, 15) Question ID: 26433067926 Status: Answered Chosen Option: 2 Q.37 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 coins are notes. Some notes are bills. **Conclusions:** I. No coin is a bill. II. All notes being coins is a possibility. X 1. Neither conclusion I nor II follows 2. Only conclusion II follows 3. Both conclusions I and II follow X 4. Only conclusion I follows Question ID: 26433055226 Status: Not Answered Chosen Option: --

Q.38		
Ans	X 1.	
	X 2.	
	★ 3.	
	✓ 4.	
		Question ID : 26433068396 Status : Answered
		Chosen Option : 4
A	numbers into its constituent digits. E.g. 13- Operations on 13 such as a /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and performing mathematical operations on 1 and 3 is not allowed.) (112, 210, 308) (84, 182, 280) 1. (424, 536, 638)	adding /subtracting 3 and then
Ans	✓ 2. (236, 334, 432)	
	× 3. (313, 411, 512)	
	X 4. (112, 212, 300)	
	4. (112, 212, 300)	
		Question ID: 26433057440
		Status : Answered Chosen Option : 2
		3.100.11.2
	In a code language, 'PARENT' is written as '11, 26, 9, 22, 13, 7' and 'DUI '23, 6, 14, 11, 8, 7, 22, 9'. How will 'FLASK' be written in that language?	
Ans	√ 1. 21, 15, 26, 8, 16	
	X 2. 21, 15, 8, 26, 16	
	X 3. 16, 8, 26, 15, 21	
	X 4. 16, 8, 15, 26, 21	
		Question ID : 26433056273 Status : Answered Chosen Option : 1

Ans	✓ 1.3	
	★ 2. 6	www.dotsias.com
	X 3. 5	
	× 4.2	
		Question ID : 26433069062
		Status : Answered
		Chosen Option : 1
Q.42	Select the option that is related to the third term in the same way as th related to the first term and the sixth term is related to the fifth term. 273:21::221:?::364:28	e second term is
Ans	X 1.12	
	★ 2. 26	
	★ 3.20	
	✓ 4. 17	
	·	
		Question ID : 26433057567
		Status : Answered
		Chosen Option : 4
	sides, all of them facing the centre of the square. P sits third to the left of V. R is not an immediate neighbour of V. Only obetween V and W. S sits second to the right of Q. R is not an immediate sits second left of P. Who sits fourth to the right of P?	
Ans	P sits third to the left of V. R is not an immediate neighbour of V. Only obetween V and W. S sits second to the right of Q. R is not an immediate sits second left of P.	
Ans	P sits third to the left of V. R is not an immediate neighbour of V. Only obetween V and W. S sits second to the right of Q. R is not an immediate sits second left of P. Who sits fourth to the right of P?	
Ans	P sits third to the left of V. R is not an immediate neighbour of V. Only obetween V and W. S sits second to the right of Q. R is not an immediate sits second left of P. Who sits fourth to the right of P? 1. S	
Ans	P sits third to the left of V. R is not an immediate neighbour of V. Only obetween V and W. S sits second to the right of Q. R is not an immediate sits second left of P. Who sits fourth to the right of P? 1. S 2. T	
Ans	P sits third to the left of V. R is not an immediate neighbour of V. Only obetween V and W. S sits second to the right of Q. R is not an immediate sits second left of P. Who sits fourth to the right of P? 1. S 2. T 3. V	neighbour of P. T
Ans	P sits third to the left of V. R is not an immediate neighbour of V. Only obetween V and W. S sits second to the right of Q. R is not an immediate sits second left of P. Who sits fourth to the right of P? 1. S 2. T 3. V	
Ans	P sits third to the left of V. R is not an immediate neighbour of V. Only obetween V and W. S sits second to the right of Q. R is not an immediate sits second left of P. Who sits fourth to the right of P? 1. S 2. T 3. V	Question ID: 26433081998
	P sits third to the left of V. R is not an immediate neighbour of V. Only obetween V and W. S sits second to the right of Q. R is not an immediate sits second left of P. Who sits fourth to the right of P? 1. S 2. T 3. V	Question ID: 26433081998 Status: Not Answered
Q.44	P sits third to the left of V. R is not an immediate neighbour of V. Only obetween V and W. S sits second to the right of Q. R is not an immediate sits second left of P. Who sits fourth to the right of P? 1. S 2. T 3. V 4. R	Question ID : 26433081998 Status : Not Answered
Q.44	P sits third to the left of V. R is not an immediate neighbour of V. Only obetween V and W. S sits second to the right of Q. R is not an immediate sits second left of P. Who sits fourth to the right of P? 1. S 2. T 3. V 4. R	Question ID : 26433081998 Status : Not Answered
Q.44	P sits third to the left of V. R is not an immediate neighbour of V. Only obetween V and W. S sits second to the right of Q. R is not an immediate sits second left of P. Who sits fourth to the right of P? 1. S 2. T 3. V 4. R	Question ID : 26433081998 Status : Not Answered
Q.44	P sits third to the left of V. R is not an immediate neighbour of V. Only obetween V and W. S sits second to the right of Q. R is not an immediate sits second left of P. Who sits fourth to the right of P? 1. S 2. T 3. V 4. R	Question ID : 26433081998 Status : Not Answered
Q.44	P sits third to the left of V. R is not an immediate neighbour of V. Only obetween V and W. S sits second to the right of Q. R is not an immediate sits second left of P. Who sits fourth to the right of P? 1. S 2. T 3. V 4. R	Question ID : 26433081998 Status : Not Answered
Ans Q.44 Ans	P sits third to the left of V. R is not an immediate neighbour of V. Only obetween V and W. S sits second to the right of Q. R is not an immediate sits second left of P. Who sits fourth to the right of P? 1. S 2. T 3. V 4. R	Question ID : 26433081998 Status : Not Answered
Q.44	P sits third to the left of V. R is not an immediate neighbour of V. Only obetween V and W. S sits second to the right of Q. R is not an immediate sits second left of P. Who sits fourth to the right of P? 1. S 2. T 3. V 4. R	Question ID: 26433081998 Status: Not Answered Chosen Option: Question ID: 26433068029 Status: Answered
Q.44	P sits third to the left of V. R is not an immediate neighbour of V. Only obetween V and W. S sits second to the right of Q. R is not an immediate sits second left of P. Who sits fourth to the right of P? 1. S 2. T 3. V 4. R	Question ID: 26433081998 Status: Not Answered Chosen Option:

Q.45	45 Prince drives 6 km towards east from point A and takes a right turn and drives 3 km. He again takes a right turn and drives 8 km. He takes one more right turn and drives 3 km to reach point B. How far and towards which direction should he drive in order to reach point A again?	
Ans		
	X 2. 2 km towards north	
	X 3. 4 km towards south	
	✓ 4. 2 km towards east	
		Question ID : 26433068270 Status : Answered Chosen Option : 4
Q.46	Which of the following numbers will replace the question mark (?) in the 30, 39, 55, 76, ?	given series?
Ans	s 🗙 1.97	
	✓ 2. 100	
	★ 3.87	
	★ 4.91	
		Question ID : 26433067636 Status : Not Answered
		Chosen Option :
Q.47	A # B means 'A is the father of B'. A @ B means 'A is the daughter of B'. A & B means 'A is the sister of B'. A % B means 'A is the wife of B'. If W # Q @ T & Y @ M % K, then how is K related to T?	
Ans	X 1. Father-in-law	
	★ 2. Brother	
	→ 3. Brother-in-law	
	✓ 4. Father	
		Question ID : 26433079495
		Status : Answered Chosen Option : 4
Q.48		
Ans	X 1.	
	★ 2.	
	✓ 3.	
	★ 4.	
		Question ID : 26433057372 Status : Answered Chosen Option : 3

Q.49 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: All queens are kings. Some kings are aces. **Conclusions:** I. Some kings are queens. II. All queens are aces. X 1. Neither conclusion I nor II follows X 2. Only conclusion II follows. 3. Only conclusion I follows. X 4. Both conclusions I and II follow. Question ID: 26433056054 Status: Not Answered Chosen Option: --Q.50 'A & Z' means 'A is the father of Z'. $'A \times Z'$ means 'A is the sister of Z'. 'A # Z' means 'A is the mother of Z'. 'A \$ Z' means 'A is the daughter of Z'. 'A % Z' means 'A is the son of Z'. 'A @ Z' means 'A is the daughter-in-law of Z'. How is V related to S in the following expression? S\$T#W&U%×@V X 1. Uncle Ans **X** 2. Son X 3. Brother 4. Father Question ID: 26433057295 Status: Not Answered Chosen Option: --Section: General Knowledge and General Awareness Q.1 Which of the following intermolecular is also called as London force? 1. Dispersion Forces Ans X 2. Hydrogen bond forces ✗ 3. Dipole−Induced Dipole Forces X 4. Dipole - Dipole Forces Question ID: 26433058996 Status: Answered Chosen Option: 1

Q.2 Which of the following expression is correct?

Ans X 1. Gross primary deficit = Gross fiscal deficit × Net interest liabilities

- X 2. Gross primary deficit = Gross fiscal deficit ÷ Net interest liabilities
- X 4. Gross primary deficit = Gross fiscal deficit + Net interest liabilities

Question ID : 26433064476 Status : Not Answered

Chosen Option: --

Q.3 Which of the following was included by the Constitution (Eighty-sixth Amendment) Act, 2002?

Ans X 1. National Commission for Scheduled Tribes

- 2. Elementary education as a fundamental right
- X 3. Readjustment of territorial constituencies
- X 4. Readjustment of seats of the Lok Sabha

Question ID : 26433069877 Status : Answered

Chosen Option: 2

Q.4 As per CMIE data, what is the percentage of unemployment in India (as of March 2022)?

Ans 🧳 1.

- **X** 2.
- **X** 3.
- **X** 4.

Question ID: 26433067222

Status: Not Answered

Chosen Option: --

Q.5 Malik Kafur was the commander of which among the following Khilji rulers, who sent him with his large army to conquer South India?

Ans X 1. Qutb-ud-Din Mubarak Shah

2. Alauddin Khilji

X 3. Jalal-ud-Din Khilji

X 4. Khusrau Khan

Question ID : 26433071393

Status: Not Answered

Question ID: 26433071395 Status: Answered Chosen Option: 3 St of Fundamental Duties requires an Indian citizen to uphold unity and of India. Question ID: 26433054521 Status: Answered Chosen Option: 3
Status : Answered Chosen Option : 3 St of Fundamental Duties requires an Indian citizen to uphold unity and of India. Question ID : 26433054521 Status : Answered
Status : Answered Chosen Option : 3 St of Fundamental Duties requires an Indian citizen to uphold unity and of India. Question ID : 26433054521 Status : Answered
Status : Answered Chosen Option : 3 St of Fundamental Duties requires an Indian citizen to uphold unity and of India. Question ID : 26433054521 Status : Answered
Status : Answered Chosen Option : 3 St of Fundamental Duties requires an Indian citizen to uphold unity and of India. Question ID : 26433054521 Status : Answered
Status : Answered Chosen Option : 3 St of Fundamental Duties requires an Indian citizen to uphold unity and of India. Question ID : 26433054521 Status : Answered
Chosen Option : 3 St of Fundamental Duties requires an Indian citizen to uphold unity and of India. Question ID : 26433054521 Status : Answered
St of Fundamental Duties requires an Indian citizen to uphold unity and of India. Question ID: 26433054521 Status: Answered
Question ID : 26433054521 Status : Answered
Status : Answered
Status : Answered
Status : Answered
Status : Answered
Status : Answered
Status : Answered
pothiri, chief revivalist and exponent of received erala Folklore Academy on 7 December 2021.
Question ID : 26433054496
Status : Not Answered Chosen Option :
Gliosell option.
ns eat phytoplankton and then become food for fish, species?
Question ID : 26433055124
Status : Not Answered Chosen Option :
Choosi option.

≀.10	The was a territorial assignment given to administra the services they performed for the state during Delhi sulta	anate.
Ans	★ 1. Muahatsib	
	X 2. Usharaf	
	✓ 3. Iqta	
	X 4. Nazir	
		Question ID : 26433099205
		Status : Answered
		Chosen Option : 3
.11	Which of the following pairs is NOT correctly matched?	
ns	X 1. Deuce - Tennis	
	2. Blue Line - Badminton	
	X 3. Free Throw - Volleyball	
	X 4. Duck - Cricket	
		Question ID : 26433071381
		Status : Not Answered
		Chosen Option :
.12	'Impulse' can be defined as:	
Ans	★ 1. the work done by a body for a short time	
	X 2. the temperature acting on a body for a short time	
	3. the force acting on a body for a short time	
	X 4. the force acting on a body for a very long time	
		Question ID : 26433054902
		Status : Answered
		Chosen Option : 3
.13	The principles of Liberty, Equality and Fraternity were adop	oted from the Constitution of:
Ans	X 1. United Kingdom	
	× 2. Ireland	
	X 3. Canada	
	✓ 4. France	
		Question ID : 26433071646
		Status : Answered
		Chosen Option : 4

Q.14 was a key position in the royal court of Delhi sultanate and his role was of a general supervisor over all departments. X 1. Diwan-i-Mustakharaj Ans X 2. Diwan-i-Amir Kohi X 3. Diwan-i -Waqoof 4. Diwan-i-Wizarat, Question ID: 26433099211 Status: Not Answered Chosen Option: --Q.15 As of March 2022, which of the following dance forms has NOT been listed as a classical www.dotsias.com dance in India? 🥒 1. Lavani Ans X 2. Mohiniyattam X 3. Kuchipudi X 4. Odissi Question ID: 26433054312 Status: Answered Chosen Option: 1 Q.16 Digital India scheme was launched in which of the following years? Ans **X** 1. 2019 **X** 2. 2010 **3**. 2015 **X** 4. 2012 Question ID: 26433059321 Status: Answered Chosen Option: 3 Q.17 In which year was the Jammu and Kashmir Legislative Council abolished? **X** 1. 2022 **X** 2. 2021 **X** 3. 2020 **4**. 2019 Question ID: 26433064728 Status: Not Answered Chosen Option: --

Q.18	.18 Ileana Citaristi is the first classical dancer of foreign origin who was conferred the Padma Shri Award in 2006 for her contributions to		
Ans	🗙 1. Kathakali		
	✓ 2. Odissi		
	X 3. Kathak		
	🗙 4. Bharatanatyam		
		Question ID : 26433082134	
		Status : Not Answered Chosen Option :	
Q.19	"It is a crop which is used both as food and fodder. It is a kharif crop wh temperature between 21°C to 27°C and grows well in old alluvial soil." The above given statement talks about which of the following crops?	ich requires	
Ans	★ 1. Sugar beet		
	🗶 2. Bajra		
	✓ 3. Maize		
	X 4. Coffee ✓ 4. Coffee		
		Question ID : 26433055151 Status : Not Answered	
		Chosen Option :	
	Who among the following has written the book 'The God of Small Thing	s'?	
Ans	1. Salman Rushdie		
	2. Arundhati Roy		
	X 3. RK Narayan X 4. A ∴ Classical State of the state		
	X 4. Amitav Ghosh		
		Question ID : 26433054195	
		Status : Answered	
		Chosen Option : 2	
0.21	With which of the following Indian states is the cultural festival of Bhag	oriva associated?	
Ans	✓ 1. Madhya Pradesh	,	
	★ 2. Bihar		
	X 2. BiharX 3. Uttar Pradesh		
	★ 3. Uttar Pradesh		
	★ 3. Uttar Pradesh	Question ID : 26433064667	
	★ 3. Uttar Pradesh	Question ID : 26433064667 Status : Not Answered Chosen Option :	

Q.22	Which atomic number element of the periodic table is named after Alfreinventor of dynamite and the founder of the Nobel Prize?	ed Nobel, the
Ans	★ 1.108	
	★ 2.100	
	√ 3. 102	
	★ 4.105	
		Question ID : 26433055764 Status : Not Answered
		Chosen Option :
	Which Article of the Constitution of India deals with the Sessions of the	Parliament?
Ans	X 1. Article 101	
	X 2. Article 90	
	→ 3. Article 85	
	★ 4. Article 89	
		Question ID : 26433064726
		Status : Not Answered
		Chosen Option :
Ans	 X 1. Doreswamy Iyengar X 2. Pannalal Ghosh X 3. Ronu Majumdar ✓ 4. Alla Rakha Khan 	
		Question ID : 26433054396
		Status : Answered
		Chosen Option : 4
Q.25	TR Mahalingam, a legendary musician, was known for playing which of instruments?	the following
Ans	★ 1. Shehnai	
	✓ 2. Flute	
	X 3. Pungi	
	🗙 4. Tabla	
		Question ID : 26433055387 Status : Not Answered Chosen Option :

Q.26	According to the field guide 'Birds of India' authored by Zoological Survernany bird species are there in India?	ey of India, how
Ans	✓ 1. 1331	
	★ 2. 1698	
	★ 3.1459	
	× 4. 1587	
		Question ID : 26433074148 Status : Not Answered
		Chosen Option :
	'Tuzuk-i-Jahangiri' was originally written in which of the following langu	ages?
Ans	X 1. Arabic	
	× 2. Sanskrit	
	✓ 3. Persian	
	X 4. Pali	
		Question ID : 26433054173
		Status : Answered
		Chosen Option : 3
Q.28	With which of the following Indian states is the cultural festival of Shad	Suk Mynsiem
	associated?	•
Ans	X 1. Odisha	
	X 2. Goa	
	✓ 3. Meghalaya	
	X 4. Assam	
		Question ID : 26433064669
		Status : Answered
		Chosen Option : 3
Q.29	Which of the following sectors was the focus of the first Five-Year Plan?	?
Ans	✓ 1. Agricultural Sector	
	X 2. Public Sector	
	X 3. Service Sector	
	★ 4. Industrial Sector	
		Question ID : 26433054595
		Status : Not Answered Chosen Option :
		Onosen option. 35

Q.30 Who among the following was the Viceroy of India during the formation of the Indian **National Congress?** Ans X 1. Lord Ripon 2. Lord Dufferin X 3. Lord Mayo X 4. Lord Lytton Question ID: 26433055624 Status: Answered Chosen Option: 2 Q.31 Which of the following countries was the runner-up in the ICC U-19 Cricket World Cup X 1. Bangladesh Ans 2. South Africa 3. England 💢 4. Australia Question ID: 26433054669 Status: Not Answered Chosen Option: --Q.32 Which plants are included in Thallophyta? X 1. Nostoc, rose and melon X 2. Rose, lotus and lichens X 3. Lichens, vacular plants and pteridophyta 4. Ulva, Chara and Cladophora Question ID: 26433054026 Status: Answered Chosen Option: 4 Q.33 Which of the following statement is correct? I. When any plane passing through the central axis of the body divides the organism into two identical halves, it is called radial symmetry. II. Where the body can be divided into identical left and right halves in only one plane, exhibit bilateral symmetry. X 1. Only I Ans X 2. Only II 3. Both I and II X 4. Neither I nor II

Question ID : 26433055096 Status : Answered

Q.34 Which of the following lakes is correctly paired with the state in which it is located? 🔀 1. Dal lake – Himachal Pradesh 🗙 2. Loktak lake – Assam 🗙 3. Chilika lake – Maharashtra ✓ 4. Bhimtal lake – Uttarakhand Question ID: 26433054064 Status: Answered Chosen Option: 4 Q.35 At what height does the Jet Streams blow in India during winter months? 🗙 1. 9-17 km 2. 9-13 km X 3. 9-16 km X 4. 9-15 km Question ID: 26433079546 Status: Not Answered Chosen Option: --Q.36 The Arya Samaj was founded in_____ by Swami Dayanand Saraswati. X 1. 1873 **X** 2. 1863 **X** 3. 1885 **4**. 1875 Question ID: 26433055650 Status: Answered Chosen Option: 4 Q.37 Who among the following has written the book 'Three Thousand Stitches: Ordinary People, Extraordinary Lives'? X 1. Anita Nair Ans X 2. Shashi Deshpande 3. Sudha Murty X 4. Arundhati Roy Question ID: 26433054190 Status: Not Answered Chosen Option: --

Q.38 Which of the following pair of industry - location is correct?

I. Iron and steel plant - Bhilai

II. Cotton textile - Lucknow

Ans

X 1. Neither I nor II

X 2. Only II

3. Both I and II

X 4. Only I

Question ID : 26433055310 Status : Not Answered

Chosen Option: --

Q.39 Match the gases in column I with their odour in column II.

Colum	nn I	Column II		Column II	
A.	CO ₂	1.	Colourless gas with the smell of rotten eggs		
В.	H ₂ S	2.	A colourless, odourless gas		
C.	SO ₂	3.	Colourless gas with a pungent smell		

Ans

Question ID: 26433054915

Status: Answered

Chosen Option : 2

Q.40 Which of the following statements is correct regarding fuse wire?

Ans X 1. It has a low melting point and low conductivity.

X 2. It has a high melting point and low conductivity.

X 3. It has a high melting point and high conductivity.

✓ 4. It has a low melting point and high conductivity.

Question ID : 26433054007 Status : Not Answered

Chosen Option: --

Q.41 The idea of Rule of Law was adopted from the Constitution of which of the following countries?

Ans

X 1. Canada

X 2. Russia

X 3. United States of America

4. United Kingdom

Question ID: 26433071645 Status: Not Answered

Chosen Option : --

Q.42 Ans	The Durand Cup, Santosh Trophy and Rovers Cup are re 1. Football	
	X 2. Cricket	
	X 3. Hockey	
	X 4. Badminton	
	•	
		Question ID : 26433055192
		Status : Answered Chosen Option : 1
		onosen option. I
).43	Who was the last sultan of the Lodi Dynasty?	
Ans	★ 1. Sikander Lodi	
	🗙 2. Bahlol Lodi	
	X 3. Khizr Khan	
	✓ 4. Ibrahim Lodi	
		Ougstion ID : 26422000212
		Question ID : 26433099212 Status : Answered
	The detention of a person cannot exceed unles judges of a High Court reports sufficient cause for exter X 1. two months X 2. one month	Status : Answered Chosen Option : 4 s an advisory board consisting of
	judges of a High Court reports sufficient cause for exter 1. two months 2. one month 3. three months	Status : Answered Chosen Option : 4 s an advisory board consisting of
	judges of a High Court reports sufficient cause for exter 1. two months 2. one month	Status : Answered Chosen Option : 4 s an advisory board consisting of
	judges of a High Court reports sufficient cause for exter 1. two months 2. one month 3. three months	Status : Answered Chosen Option : 4 s an advisory board consisting of
	judges of a High Court reports sufficient cause for exter 1. two months 2. one month 3. three months	Status : Answered Chosen Option : 4 s an advisory board consisting of nded detention. Question ID : 26433072913 Status : Answered
	judges of a High Court reports sufficient cause for exter 1. two months 2. one month 3. three months	Status : Answered Chosen Option : 4 s an advisory board consisting of nded detention. Question ID : 26433072913
Ans	judges of a High Court reports sufficient cause for exter 1. two months 2. one month 3. three months	Status : Answered Chosen Option : 4 s an advisory board consisting of nded detention. Question ID : 26433072913 Status : Answered Chosen Option : 3
Ans	judges of a High Court reports sufficient cause for exter 1. two months 2. one month 3. three months 4. six months	Status : Answered Chosen Option : 4 s an advisory board consisting of nded detention. Question ID : 26433072913 Status : Answered Chosen Option : 3
Ans	judges of a High Court reports sufficient cause for exter 1. two months 2. one month 3. three months 4. six months The first ICC Women's Cricket World Cup was held in the	Status : Answered Chosen Option : 4 s an advisory board consisting of nded detention. Question ID : 26433072913 Status : Answered Chosen Option : 3
Ans	judges of a High Court reports sufficient cause for exter 1. two months 2. one month 3. three months 4. six months The first ICC Women's Cricket World Cup was held in the 1. 1978	Status : Answered Chosen Option : 4 s an advisory board consisting of nded detention. Question ID : 26433072913 Status : Answered Chosen Option : 3
Ans	judges of a High Court reports sufficient cause for exter 1. two months 2. one month 3. three months 4. six months The first ICC Women's Cricket World Cup was held in the 1. 1978 2. 1982	Status : Answered Chosen Option : 4 s an advisory board consisting of nded detention. Question ID : 26433072913 Status : Answered Chosen Option : 3
Ans	judges of a High Court reports sufficient cause for exter 1. two months 2. one month 3. three months 4. six months The first ICC Women's Cricket World Cup was held in the 1. 1978 2. 1982 3. 1988	Status : Answered Chosen Option : 4 s an advisory board consisting of nded detention. Question ID : 26433072913 Status : Answered Chosen Option : 3
Ans Q.45	judges of a High Court reports sufficient cause for exter 1. two months 2. one month 3. three months 4. six months The first ICC Women's Cricket World Cup was held in the 1. 1978 2. 1982 3. 1988	Status: Answered Chosen Option: 4 s an advisory board consisting of nded detention. Question ID: 26433072913 Status: Answered Chosen Option: 3

Q.46 Which of the following regions have long, cold winters with high winds and average temperatures below freezing for six to ten months of the year? Ans 1. Tundra region X 2. Tropical region X 3. Southern Australia region X 4. Mediterranean region Question ID: 26433054939 Status: Answered Chosen Option: 1 Q.47 What is a good indicator to identify the effect of policies on the industrial sector? X 1. Rise in banking services X 2. Rise in capital formation 3. Rise in share of Industry sector in the GDP X 4. Rise in imports Question ID: 26433054622 Status: Not Answered Chosen Option: --Q.48 Which of the following rivers is NOT a tributary of Ganga? X 1. Yamuna X 2. Ramaganga 🗙 3. Ghagra 4. Bhima Question ID: 26433054946 Status: Answered Chosen Option: 4 Q.49 Which formula is used to represent the three-dimensional structures of molecules using a two-dimensional surface like a sheet of paper or a computer screen? X 1. Lewis structure formula Ans 2. Dash-wedge formula X 3. Condensed structural formula X 4. Bond-line formula Question ID: 26433059081 Status: Not Answered Chosen Option: --

Q.50	What is the percentage of persons below the poverty line estimated in r in 2011-12?	ural areas of India,
Ans	X 1.	
	X 2.	
	★ 3.	
	✓ 4.	
	* "	
		Question ID : 26433079563
		Status : Not Answered
		Chosen Option :
Sectio	n : Quantitative Aptitude	
Q.1	The total surface area of a hemisphere is 462 cm ² . The diameter of this	hemisphere is:
Ans	✓ 1.14 cm	
	X 2.7 cm	
	★ 3. 28 cm	
	★ 4. 21 cm	
		Question ID : 26433062654
		Status : Answered
		Chosen Option : 1
	The average score in an English exam of a class of 45 students in a coa group of 6 boys having an average score of 40 leave the class and anoth boys having an average score of 43 join the class. What is the new averages?	ner group of eight
	group of 6 boys having an average score of 40 leave the class and anoth boys having an average score of 43 join the class. What is the new averages? 1. 49.5 2. 52	ner group of eight
	group of 6 boys having an average score of 40 leave the class and anoth boys having an average score of 43 join the class. What is the new averages? 1. 49.5 2. 52 3. 53	ner group of eight
	group of 6 boys having an average score of 40 leave the class and anoth boys having an average score of 43 join the class. What is the new averages? 1. 49.5 2. 52	ner group of eight
	group of 6 boys having an average score of 40 leave the class and anoth boys having an average score of 43 join the class. What is the new averages? 1. 49.5 2. 52 3. 53	ner group of eight
	group of 6 boys having an average score of 40 leave the class and anoth boys having an average score of 43 join the class. What is the new averages? 1. 49.5 2. 52 3. 53	Question ID: 26433058780 Status: Answered
	group of 6 boys having an average score of 40 leave the class and anoth boys having an average score of 43 join the class. What is the new averages? 1. 49.5 2. 52 3. 53	Question ID: 26433058780
Ans	group of 6 boys having an average score of 40 leave the class and anoth boys having an average score of 43 join the class. What is the new averages? 1. 49.5 2. 52 3. 53	Question ID: 26433058780 Status: Answered
	group of 6 boys having an average score of 40 leave the class and anoth boys having an average score of 43 join the class. What is the new averages? 1. 49.5 2. 52 3. 53	Question ID: 26433058780 Status: Answered
Ans	group of 6 boys having an average score of 40 leave the class and anoth boys having an average score of 43 join the class. What is the new averages? 1. 49.5 2. 52 3. 53	Question ID: 26433058780 Status: Answered
Ans	group of 6 boys having an average score of 40 leave the class and anoth boys having an average score of 43 join the class. What is the new averages? 1. 49.5 2. 52 3. 53	Question ID : 26433058780 Status : Answered
Ans	group of 6 boys having an average score of 40 leave the class and anoth boys having an average score of 43 join the class. What is the new averages? 1. 49.5 2. 52 3. 53	Question ID : 26433058780 Status : Answered
Ans	group of 6 boys having an average score of 40 leave the class and anoth boys having an average score of 43 join the class. What is the new averages? 1. 49.5 2. 52 3. 53 4. 48	Question ID: 26433058780 Status: Answered
Ans	group of 6 boys having an average score of 40 leave the class and anoth boys having an average score of 43 join the class. What is the new averages? 1. 49.5 2. 52 3. 53 4. 48	Question ID: 26433058780 Status: Answered
Ans	group of 6 boys having an average score of 40 leave the class and anoth boys having an average score of 43 join the class. What is the new averages? 1.49.5 2.52 3.53 4.48	Question ID: 26433058780 Status: Answered
Ans	group of 6 boys having an average score of 40 leave the class and anoth boys having an average score of 43 join the class. What is the new averages? **\bigsep 1.49.5 **\bigsep 2.52 **\bigsep 3.53 **\bigsep 4.48 **\bigsep 1.97 **\bigsep 2.112 **\bigsep 3.99	Question ID: 26433058780 Status: Answered
Ans	group of 6 boys having an average score of 40 leave the class and anoth boys having an average score of 43 join the class. What is the new averages? 1.49.5 2.52 3.53 4.48	Question ID: 26433058780 Status: Answered
Ans	group of 6 boys having an average score of 40 leave the class and anoth boys having an average score of 43 join the class. What is the new averages? **\bigsep 1.49.5 **\bigsep 2.52 **\bigsep 3.53 **\bigsep 4.48 **\bigsep 1.97 **\bigsep 2.112 **\bigsep 3.99	Question ID: 26433058780 Status: Answered Chosen Option: 2
Ans	group of 6 boys having an average score of 40 leave the class and anoth boys having an average score of 43 join the class. What is the new averages? **\bigsep 1.49.5 **\bigsep 2.52 **\bigsep 3.53 **\bigsep 4.48 **\bigsep 1.97 **\bigsep 2.112 **\bigsep 3.99	Question ID: 26433058780 Status: Answered

Q.4		
Ans	X 1.7	
	✓ 2. 10	
	★ 3.8	
	X 4. 9	
	1	
		Question ID : 26433061373
		Status : Answered
		Chosen Option : 2
Q.5	A train crosses two persons travelling at 4 km/h and 6 km/h in the same and 14 sec, respectively. The speed of the train is	direction in 12 sec
Ans	★ 1. 20 km/h	
	X 2. 26 km/h	
	✓ 3. 18 km/h	
	★ 4. 24 km/h	
		Question ID : 26433063954 Status : Not Answered
		Chosen Option :
Q.6		
Ans	X 1. 2545	
	★ 2. 2540	
	✓ 3. 2450	
	X 4. 2455	
		Question ID : 26433076412 Status : Answered
		Chosen Option : 3

Q.7		
Ans	X 1.	
	X 2.	
	✓ 3.	
	★ 4.	
		Question ID : 26433066347
		Status: Not Answered
		Chosen Option :
Q.8	In an election between two candidates, 85% of the voters cast their vote the votes were declared invalid. A candidate got 6936 votes which were votes. Find the total number of voters enrolled in that election.	
Ans	X 1. 10,800	
	★ 2. 10,500	
	X 3. 10,700	
	✓ 4. 10,000	
		Outsties ID - 26 4220 F06 F0
		Question ID : 26433058659 Status : Not Answered
		Chosen Option :
Q.9 Ans	X 1.	
Allo	★ 2.	
	★ 3.	
	✓ 4.	
	•	
		Question ID : 26433074732
		Status : Answered
		Chosen Option : 4
	Ankita can write a manuscript in 20 days. Ankita, along her friend Som manuscript in 12 days. In how many days can Somya alone write the m	
Ans	★ 1. 22★ 2. 28	
	✓ 2. 28 ✓ 3. 30	
	-	
	★ 4. 32	
		Question ID : 26433074568
		I I
		Status : Answered Chosen Option : 3

Q.11		
Ans	★ 1. 30.2%	
	★ 2. 20.4%	
	✓ 3. 28.8%	
	★ 4.14.6%	
		Outstier ID : 26422075042
		Question ID : 26433075943 Status : Not Answered
		Chosen Option :
0.10	T (C	
Q.12 Ans	The ratio of first and second sum of money is 7:8. If the first sum is 35, \times 1. 44	the second sum is:
7	✓ 2. 40	
	★ 3. 56	
	★ 4. 45	
	•	
		Question ID : 26433063480
		Status : Answered Chosen Option : 2
		Siloson Spilon 2
Q.13	A sum becomes Rs.7436 in two years when interest is compounded ann 4% per annum. What was the sum?	ually at the rate of
Ans	X 1. Rs.6,275	
	✓ 2. Rs.6,875	
	※ 3. Rs.7,075	
	★ 4. Rs.6,575	
		Question ID : 26433063723 Status : Answered
		Chosen Option : 2
	In $\triangle ABC$, $2\angle A = 3\angle B = 6\angle C$. What is the value of the largest angle among angles?	g these three
Ans	✓ 1.	
	★ 2.	
	X 3.	
	★ 4.	
		Question ID : 26433079781 Status : Answered
		Chosen Option : 1

Q.15	The difference between the semi-perimeter and the sides of Δ PQR are cm, respectively. Find the area of the triangle.	18 cm, 17 cm and 25
Ans	X 1.	
	★ 2.	
	※ 3.	
	✓ 4.	
		0 11 12 22 22 22 2
		Question ID : 26433075531 Status : Not Answered
		Chosen Option :
Q.16		
Ans	X 1.	
Alls		
	X 2.	
	✓ 3.	
	★ 4.	
		Question ID : 26433076421
		Status : Answered
		Chosen Option : 3
Q.17	In a circle of radius 5 m, AB and CD are two equal and parallel chords of What is the distance between the chords?	length 8 m each.
Ans	X 1.8 m	
	X 2. 3 m	
	✓ 3.6 m	
	X 4.5 m	
		Question ID : 26433058164
		Status : Not Answered Chosen Option :
		Onosch opnor.

Q.18	What are the values of '&' and '#', respectively, if the following number is by 9? 51&918#0	s perfectly divisible	
Ans	★ 1. 4 and 5		
	★ 2. 9 and 8		
	★ 3. 2 and 2		
	✓ 4. 8 and 4		
			٦ l
		Question ID : 26433058777 Status : Answered	Ш
		Chosen Option : 4	Ш
			믝
Q.19	Elizabeth went to a furniture store and purchased a study table. She recidiscount on it. She would have saved Rs.1,000 more if she had received What was the marked price of the sofa?	eived a 20% a 25% discount.	
Ans	★ 1. Rs.21,100		
	✓ 2. Rs.20,000		
	★ 3. Rs.18,900		
	★ 4. Rs.19,200		
		Question ID : 26433057130	٦l
		Status : Answered	Ш
		Chosen Option : 2	
Q.20	Let x = 224 and,y = 322. If the highest common factor of 23x and a×y is then what can be the possible value of a?	divisible by x and y,	
Ans	★ 1.4		
	★ 2.12		
	★ 3.8		
	✓ 4.16		
		Ougation ID : 26 4220661E6	٦l
		Question ID : 26433066156 Status : Not Answered	Ш
		Chosen Option :	
0.01			
Q.21			
A	X 1 140		
Ans	★ 1.140		
	★ 2. 156		
	√ 3. 154		
	★ 4. 150		
		Question ID : 26433075353	$\neg \mid$
		Status : Not Answered	
		Chosen Option :	

Q.22	If the hypotenuse of an isosceles right-angled triangle is 10 cm, then the cm) are	e other two sides (in	
Ans	✓ 1. 5√2 and 5√2		
	X 2. 10√2 and 10√2		
	X 3. 6√2 and 6√2		
	X 4. 8√2 and 8√2		
		0	26422066240
		,	26433066249 Answered
		Chosen Option	:1
0.00			
Q.23 Ans	X 1.		
	✓ 2.		
	★ 3.		
	X 4.		
		,	26433099302
		Chosen Option	Answered
		· .	
Q.24	2		
Ans	X 1. 3704 cm ²		
	✓ 2. 3850 cm ²		
	X 3. 3675 cm ² X 4. 3750 cm ²		
	X 4. 3750 cm ²		
		Question ID	26433061461
			Answered
		Chosen Option	. 4
Q.25	A can run 250m in 25 sec and B in 30 sec. How many metres start can A race so that the race may end in a dead-heat?	give to B in a km	
Ans	X 1. 186.34 m		
	★ 2. 169.53 m		
	✓ 3. 166.67 m		
	★ 4. 173.82 m		
		Ougstion ID	26433066319
			Not Answered
		Chosen Option	:

	If the area of the base of a cone is 154 \mbox{cm}^2 and the area of its curved then its volume is:	,
lns	X 1.	
	X 2.	
	✓ 3.	
	★ 4.	
		Question ID : 26433075482
		Status : Answered Chosen Option : 3
		Chosen Option . 3
.27	If $1 + \sin^2 \theta - 3\sin\theta \cos\theta = 0$, then the value of $\cot\theta$ is:	
lns	X 1.	
	X 2.	
	✓ 3.	
	★ 4.	
		Question ID : 26433062669
		Status : Not Answered
		Chosen Option :
2.28	A car starts at 3 p.m.at a speed of 50 km/h. Another car follows it at 4 km/h. At what time will the two cars will meet?	p.m.at a speed of 75
	A car starts at 3 p.m.at a speed of 50 km/h. Another car follows it at 4 km/h. At what time will the two cars will meet? 1.8 p.m.	p.m.at a speed of 75
	km/h. At what time will the two cars will meet?	p.m.at a speed of 75
	km/h. At what time will the two cars will meet? 1.8 p.m.	p.m.at a speed of 75
	km/h. At what time will the two cars will meet? 1. 8 p.m. 2. 5 p.m.	p.m.at a speed of 75
	km/h. At what time will the two cars will meet? 1. 8 p.m. 2. 5 p.m. 3. 6 p.m.	p.m.at a speed of 75
	km/h. At what time will the two cars will meet? 1. 8 p.m. 2. 5 p.m. 3. 6 p.m.	Question ID : 26433063893
	km/h. At what time will the two cars will meet? 1. 8 p.m. 2. 5 p.m. 3. 6 p.m.	Question ID : 26433063893 Status : Answered
	km/h. At what time will the two cars will meet? 1. 8 p.m. 2. 5 p.m. 3. 6 p.m.	Question ID : 26433063893
Ans	km/h. At what time will the two cars will meet? 1. 8 p.m. 2. 5 p.m. 3. 6 p.m.	Question ID : 26433063893 Status : Answered Chosen Option : 3
Ans	km/h. At what time will the two cars will meet? 1.8 p.m. 2.5 p.m. 3.6 p.m. 4.7 p.m.	Question ID : 26433063893 Status : Answered Chosen Option : 3
Ans	km/h. At what time will the two cars will meet? 1.8 p.m. 2.5 p.m. 3.6 p.m. 4.7 p.m. In an election between two candidates, a candidate secured 60% of the elected by a majority of 180 votes. The total number of valid votes is:	Question ID : 26433063893 Status : Answered Chosen Option : 3
Ans	km/h. At what time will the two cars will meet? 1.8 p.m. 2.5 p.m. 3.6 p.m. 4.7 p.m. In an election between two candidates, a candidate secured 60% of the elected by a majority of 180 votes. The total number of valid votes is: 1.800	Question ID : 26433063893 Status : Answered Chosen Option : 3
Ans	km/h. At what time will the two cars will meet? 1.8 p.m. 2.5 p.m. 3.6 p.m. 4.7 p.m. In an election between two candidates, a candidate secured 60% of the elected by a majority of 180 votes. The total number of valid votes is: 1.800 2.1200	Question ID : 26433063893 Status : Answered Chosen Option : 3
Ans Q.29	km/h. At what time will the two cars will meet? X 1.8 p.m. X 2.5 p.m. 3.6 p.m. X 4.7 p.m. In an election between two candidates, a candidate secured 60% of the elected by a majority of 180 votes. The total number of valid votes is: X 1.800 X 2.1200 3.900	Question ID : 26433063893 Status : Answered Chosen Option : 3
Ans	km/h. At what time will the two cars will meet? X 1.8 p.m. X 2.5 p.m. 3.6 p.m. X 4.7 p.m. In an election between two candidates, a candidate secured 60% of the elected by a majority of 180 votes. The total number of valid votes is: X 1.800 X 2.1200 3.900	Question ID : 26433063893 Status : Answered Chosen Option : 3 e valid votes and is Question ID : 26433061137
Ans	km/h. At what time will the two cars will meet? X 1.8 p.m. X 2.5 p.m. 3.6 p.m. X 4.7 p.m. In an election between two candidates, a candidate secured 60% of the elected by a majority of 180 votes. The total number of valid votes is: X 1.800 X 2.1200 3.900	Question ID : 26433063893 Status : Answered Chosen Option : 3 e valid votes and is

AB is a chord in a circle of radius 13 cm. From centre O, a perpendicular is drawn through AB intersecting AB at point C. The length of OC is 5 cm. What is the length of AB?		
Ans	X 1. 12 cm	
	X 2.15 cm	
	√ 3. 24 cm	
	★ 4. 20 cm	
		Question ID : 26433058814 Status : Answered
		Chosen Option : 3
Q.31 Ans	The mean proportion of 0.03 and 0.27 is: 1.0.03	
1113	× 2. 0.06	
	✓ 3. 0.09	
	★ 4. 0.15	
	4.0.13	
		Question ID : 26433071319
		Status : Answered
		Chosen Option : 3
2.32		
Ans	X 1.	
	✓ 2.	
	X 3.	
	★ 4.	
		Question ID : 26433074321 Status : Answered
		Chosen Option : 2
).33	×1.50	
Ans	X 1.52	
	X 2. 65	
	★ 3.47	
	✓ 4. 58	
		Question ID : 26433075817
		Status: Not Answered
		Chosen Option :

Q.34	The salary of an employee was first increased by 15% and thereafter it was reduced by 10%. What was the percentage change in his salary?	
Ans	X 1.10%	
	✓ 2. 3.5%	
	X 3.15%	
	× 4. 103.5%	
		Question ID : 26433065059 Status : Answered
		Chosen Option : 2
Q.35		
Ans	X 1.2	
	✓ 2.3	
	★ 3. 4	
	★ 4.1	
		Question ID : 26433056351
		Status : Answered
		Chosen Option : 2
Q.36	Reena, Veena and Vimla can do a work in 4 h, 8 h and 12 h respectively. will they finish the work working together?	In how much time
Ans	X 1.	
	✓ 2.	
	★ 3.	
	★ 4.	
		Question ID : 26433075796 Status : Answered
		Chosen Option: 2

Q.37		
Ano	X 1 60 · 125	
Ans	X 1. 69:125	
	2 . 124:69	
	X 3. 69 : 124	
	★ 4. 31 : 69	
		Question ID : 26433075775
		Status: Answered
		Chosen Option : 2
0.00		
Q.38 Ans	★ 1. 2008	
74.10	✓ 2. 2007	
	★ 3. 2010	
	★ 4. 2011	
	4. 2011	
		Question ID : 26433064941
		Status : Not Answered
		Chosen Option :
Q.39		
	X 1.	
	★ 2.	
	✓ 3.	
	 ✓ 3. ✓ 4.	
		Question ID : 26433061389
		Status: Not Answered
		Chosen Option :

Q.40		
Ans	✓ 1.1764	
	★ 2. 1324	
	X 3. 1944	
	× 4. 1864	
		Question ID : 26433074245 Status : Not Answered
		Chosen Option :
Q.41	After successive discounts of 10% and 5%, an article was sold for Rs.34 original price of the article?	2. What was the
Ans	★ 1. Rs.342	
	× 2. Rs.442	
	✓ 3. Rs.400	
	★ 4. Rs.300	
		Ouestion ID : 26433073012
		Status: Not Answered
		Chosen Option :
0.40	Constitution and a landar for Do 75 000 and addit to Anic suffering a	loop of 100/ Avii.
Q.42	Swastik purchased a laptop for Rs.75,000 and sold it to Anju suffering a sold the same laptop after earning a profit of 20%. At what price (in Rs.) laptop?	did Anju sell the
Ans	★ 1. Rs.78,500	
	✓ 2. Rs.81,000	
	★ 3. Rs.90,000	
	★ 4. Rs.85,000	
		Question ID : 26433063317 Status : Answered
		Chosen Option: 2
Q.43 Ans	The highest common factor of 120, 360 and 210 is : 1.3	
	★ 2.15	
	✓ 3.30	
	★ 4.12	
		Question ID : 26433066157
		Status : Answered Chosen Option : 3

Q.44 During a journey of 120 km, Rahi drives first 60 km at the speed of 60 km/h, next 30 km at 60 km/h and the remaining 30 km at the speed of 30 km/h. Determine the average speed. Ans 1.48 km/h			
AIIS	✓ 1. 48 km/h		
	X 2. 40 km/h X 3. 33 33 km/h		
	★ 4. 50 km/h		
		Question ID : 26433074272	
		Status : Answered	
		Chosen Option : 1	
).45	The area of a trapezium shaped field is 1785 square feet. The distance between the two parallel sides is 35 feet and one of the parallel sides is 42 feet long. What is the length of the other parallel side?		
Ans	X 1.35 feet		
	X 2. 40 feet		
	X 4. 65 feet		
		0 11 15 244222	
		Question ID : 26433074355 Status : Answered	
		Chosen Option: 3	
_			
).46	The LCM and ratio of three numbers are 1386 and 3	: 7 : 11. respectively. The sum of the	
	greatest and least numbers is:	,	
Ans	X 1.60	, ,	
lns			
Ans	X 1.60		
Ans	★ 1.60★ 2.108		
Ans	★ 1.60★ 2.108★ 3.84		
Ans	★ 1.60★ 2.108★ 3.84	Question ID : 26433063664	
Ans	★ 1.60★ 2.108★ 3.84	Question ID : 26433063664 Status : Not Answered	
Ans	★ 1.60★ 2.108★ 3.84	Question ID : 26433063664	
.47	★ 1.60★ 2.108★ 3.84★ 4.64	Question ID : 26433063664 Status : Not Answered	
.47	 ★ 1.60 ★ 2.108 ★ 3.84 ★ 4.64 	Question ID : 26433063664 Status : Not Answered	
.47	 ★ 1.60 ★ 2.108 ★ 3.84 ★ 4.64 ★ 1. ★ 2. 	Question ID : 26433063664 Status : Not Answered	
).47	 ★ 1.60 ★ 2.108 ★ 3.84 ★ 4.64 ★ 1. ★ 2. ★ 3. 	Question ID : 26433063664 Status : Not Answered	
).47	 ★ 1.60 ★ 2.108 ★ 3.84 ★ 4.64 ★ 1. ★ 2. 	Question ID : 26433063664 Status : Not Answered	
2.47	 ★ 1.60 ★ 2.108 ★ 3.84 ★ 4.64 ★ 1. ★ 2. ★ 3. 	Question ID : 26433063664 Status : Not Answered	
Ans 2.47 Ans	 ★ 1.60 ★ 2.108 ★ 3.84 ★ 4.64 ★ 1. ★ 2. ★ 3. 	Question ID : 26433063664 Status : Not Answered Chosen Option :	

Q.48 Simplify the following expression. 25 ÷ 5 of 12 × 2 - 9 ÷ 27 of 3 × 5 - 14 ÷ 28 × 4 Ans **X** 2. **3**. **X** 4. Question ID: 26433061718 Status: Answered Chosen Option: 3 Q.49 Ans **1.** 579 **X** 2. 529 **X** 3. 626 **X** 4. 721 Question ID: 26433061877 Status: Not Answered Chosen Option: --Q.50 In a test (+5) marks are given for every correct answer and (-2) marks are given for every incorrect answer. Jay answered all the questions and scored (-12) marks, though he got 4 correct answers. How many of his answers were INCORRECT? **X** 1.8 **X** 2. 32 **X** 3. 20 **4**. 16 Question ID: 26433058122 Status: Not Answered Chosen Option: --Section: English Comprehension Q.1 Select the INCORRECTLY spelt word. X 1. Measure X 2. Branding X 3. Rectify 4. Subscrieb Question ID: 26433060634 Status: Answered Chosen Option: 4

Q.2 Select the most appropriate option that can substitute the underlined segment in the given sentence. I like to meeting of people who have travelled widely. Ans ✓ 1. like meeting people X 2. will like meeting with people X 3. like to be meeting people X 4. like meet to people Question ID: 26433060273 Status: Answered Chosen Option: 1 Q.3 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 has always been / quite careless for / his own safety. X 1. He has always been X 2. No error X 3. his own safety 4. quite careless for Question ID: 26433060140 Status: Answered Chosen Option: 3 Q.4 Select the most appropriate meaning of the given idiom. As good as gold ✓ 1. A person who is obedient and well-behaved www.dotsias.com 2. A person who is good like gold but not better X 3. A golden person X 4. A person who loves gold Question ID: 26433060899 Status: Answered Chosen Option: 1 Q.5 Select the option that substitutes the bracketed word-segment correctly and completes the sentence meaningfully. Vicky and Deepa (tries their level best) to run from the ritual. X 1. had tries their level best Ans 2. try their level best X 3. have try their level best X 4. tries their best level Question ID: 26433059825 Status: Answered Chosen Option: 2

Q.6 Select the most appropriate meaning of the given idiom. Hold your horses **Ans** 1. To tell someone to stop and consider carefully X 2. To keep the horse chain intact X 3. Holding and keeping things by yourself www.dotsias.com X 4. Give time to others for some rest Question ID: 26433061021 Status: Answered Chosen Option: 4 Q.7 Select the most appropriate meaning of the underlined word in a sentence. She was a brave woman but she felt daunted by the task ahead. X 1. bold Ans X 2. appreciated X 3. encouraged 4. intimidated Question ID: 26433055995 Status: Answered Chosen Option: 4 Q.8 Select the INCORRECTLY spelt word. X 1. Mission Ans 2. Miarage X 3. Missing X 4. Mistaken Question ID: 26433060913 Status: Answered Chosen Option: 2 Q.9 Select the INCORRECTLY spelt word. X 1. Bovine Ans X 2. Ecclesiastical 3. Calamitious X 4. Quarrelsome Question ID: 26433060201 Status: Answered Chosen Option: 2

3. To evaluate people's worth by their outward appearance

X 4. To strictly follow the rules

Question ID: 26433059528
Status: Answered
Change Option: 2

Chosen Option: 3

Q.11 Select the most appropriate meaning of the given idiom.

In seventh heaven

Ans X 1. In the presence of God

X 2. Seven-day birthday ceremony

X 3. Extremely sad

4. Extremely happy

Question ID : 26433063646 Status : Answered Chosen Option : 4

Q.12 Select the option that expresses the given sentence in active voice.

The movie was being released on Friday.

Ans 1. They were releasing the movie on Friday.

X 2. They are releasing the movie on Friday.

X 3. The movie is being released on Friday.

X 4. They have been releasing the movie on Friday.

Question ID : 26433059127 Status : Answered Chosen Option : 1

Q.13 Select the correct meaning of the idiom in bold and italics.

Sometimes I just have to resort to the carrot and stick approach with my children.

Ans 1. Mixture of rewards and punishments

X 2. To be optimistic or enthusiastic

X 3. Waste one's efforts by pursuing the wrong thing or path

X 4. Practically identical in appearance

Question ID : **26433059660** Status : **Answered**

Q.14 Select the correct meaning of the idiom in bold and italics. Look, the devil is beating his wife. Do you think we'll see a rainbow? ✓ 1. The sun is shining while it rains X 2. When someone comes in unexpectedly while being talked about X 3. One who presents a counter argument 💢 4. If you have nothing to do, you are likely to do some mischief Question ID: 26433059658 Status: Marked For Review Chosen Option: 1 Q.15 Select the most appropriate ANTONYM of the given word. **Better** X 1. Fitter Ans X 2. Brave 3. Inferior X 4. Homely Question ID: 26433089721 Status: Answered Chosen Option: 3 Q.16 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'. Jeremy does not like to discuss his personnel problems openly. 1. personal problems Ans X 2. No substitution required X 3. person problem X 4. personnel problem Question ID: 26433060065 Status: Answered Chosen Option: 1 Q.17 Identify the INCORRECTLY spelt word in the given sentence. The most frequent medallion composition on a carpet consists of a more or less elaborate motif superimposed on the centre of a patterned field and often complemented with corner pieces, which are typically quardants of the central medallion. X 1. complemented 2. quardant X 3. medallion

X 4. elaborate

Question ID: 26433059974 Status: Answered

Q.18	Select the most appropriate synonym of the given word. Chaos		
Ans	X 1. Tidiness		
	★ 2. Certainty		
	✓ 3. Disarray		
	X 4. Insanity		
		Question ID : 26433059518 Status : Answered	
		Chosen Option: 3	
Q.19	Identify the INCORRECTLY spelt word in the given sentence. After the severe bus accident, they tried to identify the victims, but the beaninged to be investigated.	oodies were too	
Ans	X 1. victims		
	X 2. accident		
	X 4. investigated		
		Question ID : 26433059970	
		Status : Answered	
		Chosen Option : 3	
0.20	Select the most appropriate meaning of the given idiom.		
Q.20			
Ans	Wet blanket ✓ 1. One who spoils other people's fun		
	★ 2. One who acts stupidly		
	★ 3. One who cannot be trusted		
	X 4. One who is frequently ill		
	· v · · · · · · · · · · · · · · · · · ·		
		Question ID : 26433059535	
		Status : Not Answered Chosen Option :	
		Siloson opinom	
Q.21	.21 Select the most appropriate synonym of the underlined word in the given sentence. The scene of Ratan's friend's bike accident remains <u>stamped</u> in his memory.		
Ans	✓ 1. imprinted		
	× 2. approved		
	★ 3. shunned		
	★ 4. scary		
		Question ID : 26433058543	
		Status : Answered	
		Chosen Option : 1	

Q.22	Select the most appropriate synonym of the given word.		
	Cornucopia		
Ans	X 1. Sink hole		
	X 2. Avarice		
	🗙 3. Malaise		
	✓ 4. Treasure trove		
		0 11 15 24422	
		Question ID : 26433071848 Status : Not Answered	
		Chosen Option :	
Q.23	Select the most appropriate ANTONYM of the capitalised w	vord in the given sentence.	
	Affluent people tend to look upon illiteracy with comfortable	IE DETACHMENT.	
Ans	★ 1. Justice		
	X 2. Humour		
	X 4. Neutrality		
		Question ID : 26433088217	
		Status: Marked For Review	
		Chosen Option : 4	
Q.24	Select the most appropriate synonym of the given word. Obliterate		
Ans	X 1. Healed		
	× 2. Patched		
	X 4. Mended		
		Question ID : 26433059636	
		Status : Answered Chosen Option : 3	
		·	
Q.25	5 Select the most appropriate synonym of the highlighted word. The crowds gathered were partisan in nature.		
Ans	X 1. Kind		
	✓ 2. biased		
	X 3. pitiful		
	★ 4. Destructive		
		Question ID : 26433058295	
		Status: Marked For Review	

Q.26 Select the option that can be used as a one-word substitute for the given group of words. A letter, poem etc. whose author is unknown. 1. Anonymous Ans X 2. Autocrat X 3. Anomalous X 4. Autonomous Question ID: 26433060353 Status: Answered Chosen Option: 1 Q.27 Select the option that can be used as a one-word substitute for the given group of words. Hatred √ 1. Malevolence Ans 🗶 2. Malleable X 3. Malapropos X 4. Magnanimous Question ID: 26433058277 Status: Not Answered Chosen Option: --Q.28 Select the option that substitutes the bracketed word-segment correctly and completes the sentence meaningfully. Covid- 19 pandemic has resulted in (an slow change in flowing of capital) generated by workers. X 1. an sudden change to flow of capital 2. a sluggish change in the flow of capital X 3. an deliberate change to flow of capital 💢 4. an abrupt change in the flow of capital Question ID: 26433059828 Status: Answered Chosen Option: 2 Q.29 Select the most appropriate phrase for the underlined segment in the given sentence. She brought new ideas for the innovative promotion of the product. X 1. Draw on 2. Came up with X 3. Carry off X 4. Swept off Question ID: 26433072822 Status: Answered Chosen Option: 2

Q.30 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'. In order to succeed in life, we need to work instead waste time. X 1. despite wasting time Ans X 2. No improvement required X 3. in spite of wasting time 4. instead of wasting time Question ID: 26433060764 Status: Answered Chosen Option: 4 Q.31 Select the most appropriate synonym of the given word. **Bonhomie** X 1. Enemy Ans X 2. Disagreeable 3. Friendship X 4. Bad-natured Question ID: 26433059197 Status: Not Answered Chosen Option: --Q.32 Select the most appropriate ANTONYM of the given word. Integrate Ans X 1. Accept 2. Separate X 3. Excite X 4. Influence Question ID: 26433092305 Status: Answered Chosen Option: 2 Q.33 Select the most appropriate ANTONYM of the given word. **Barbaric** X 1. Indifferent 2. Civilised X 3. Inquisitive 🔀 4. Brutal Question ID: 26433058320 Status: Answered Chosen Option: 2

Q.34	Select the most appropriate synonym of the given word. Gourmet	
Ans	✓ 1. Epicure	
	★ 2. Indifferent	
	X 3. Non-indulgent ✓ 3. Non-indulgent	
	X 4. Detached	
		Question ID : 26433059200 Status : Answered
		Chosen Option : 1
Q.35	Select the most appropriate meaning of the given idiom.	
	At the eleventh hour	
Ans	✓ 1. Just before the deadline	
	2. Very late in the evening	
	X 3. A state of confusion	
	★ 4. Time for debate	
		Question ID : 26433059531
		Status : Answered
		Chosen Option : 1
Ans	It is never advisable to have an axe to 1. grind 2. rotate 3. kill 4. replace	
		Question ID : 26433073213
		Status : Answered Chosen Option : 1
		onoch option. I
Q.37	Select the option that can be used as a one-word substitute for the give	en group of words.
	The main character in a story.	
Ans	X 1. Antagonist	
	✓ 2. Protagonist	
	X 3. Player → 3. Player	
	X 4. Leader	
		Question ID : 26433060100 Status : Answered
		Olalas . Alisweieu

Q.38 Select the most appropriate option that can substitute the underlined words.

<u>A government that takes decisions based on the recommendations of state officials</u> instead of elected representatives

Ans

X 1. Democracy

2. Bureaucracy

X 3. Autocracy

X 4. Gerontocracy

Question ID: 26433059727 Status: Answered

Chosen Option: 2

Q.39 Select the most appropriate option that can substitute the underlined segment in the given sentence.

The dance performance was more beautifuler than I expected.

Δns

X 1. was most beautiful

2. was more beautiful

X 3. is being more beautiful

X 4. was beautiful

Question ID: 26433060944

Status : Answered

Chosen Option: 2

Q.40 Identify the sentence that correctly uses the indefinite article.

Ans 1. Cloud seeding involves use of chemicals that target rain-bearing clouds above an catchment area such as an river, reservoir or a lake.

2. Cloud seeding involves use of chemicals that target rain-bearing clouds above a catchment area such as a river, reservoir or a lake.

X 3. Cloud seeding involves use of chemicals that target rain-bearing clouds above an catchment area such as a river, reservoir or an lake.

X 4. Cloud seeding involves use of chemicals that target rain-bearing clouds above a catchment area such as an river, reservoir or an lake.

Question ID: 26433059569

Status: Answered

Read the given passage and answer the questions that follow.

On May 2, 2018, severe dust storms and thunderstorms hit parts of Rajasthan, Uttar Pradesh, and other adjoining regions. Explaining the reasons behind such severe weather system, M. Mohapatra, senior scientist with the India Meteorological Department (IMD) said that dust storms and thunderstorms are a result of nearly similar weather conditions, like intense heat. Areas that have moisture in the air experience thunderstorms while those which don't have moisture experience dust storms.

"All such conditions were being fulfilled on that day. The region had moist easterly winds coming from the Bay of Bengal and there was western disturbance system too. All this together triggered the events on May 2," he added.

In simple terms, dust storm can be explained as a phenomenon when strong winds carry dust over an extensive area.

As far as the timing of their occurrence is concerned, Mohapatra stated that there is no deviation in time of occurrence of a dust storm and thunderstorm activity as they usually peak in the pre-monsoon period.

These events happen between March and May only. In the pre-monsoon period temperatures are very high, around 44-45 degree Celsius and lead to such activities.

Even as dust storms and thunderstorms are a common feature every year there has been no focused work on studying the trends related to it.

"In the coming years there could be more instances of intense thunderstorms and sand storms but they have to be studied in detail looking at the data of over 30-40 years to notice a trend. Work has been more or less confined to cyclones and monsoon systems but not much on dust storms or thunderstorms. It needs study," admitted Mohapatra.

The extent of damage caused by thunderstorm activity in India can be gauged from the data of India's National Crime Records Bureau (NCRB). As per the NCRB data, compared to other natural disasters like cyclone, floods or heat waves, lightning kills more people in India. For instance, at least 25 percent of the 10,510 accidental deaths attributable to forces of nature in 2015 were due to lightning. The number of deaths due to lightning has constantly remained over 2,000 every year since 2005.

SubQuestion No: 41

Q.41 Which of the following statements is NOT true according to the passage?

Ans X 1. Cyclones and monsoon systems have been studied more than dust storms and thunderstorms.

X 2. The western disturbances cause dust storms in Rajasthan and nearby regions.

3. Thunderstorms occur where the air is dry.

X 4. Both, dust storms and thunderstorms occur due to similar weather conditions like intense heat.

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Question ID : 26433092133 Status : Answered Chosen Option : 3

Read the given passage and answer the questions that follow.

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SubQuestion No: 42

Q.42 Among the natural disasters, which is the highest killer in India?

Ans

X 1. Cyclones

X 2. Heat waves

3. Lightning

X 4. Floods

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Question ID : **26433092132** Status : **Answered**

Read the given passage and answer the questions that follow.

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"All such conditions were being fulfilled on that day. The region had moist easterly winds coming from the Bay of Bengal and there was western disturbance system too. All this together triggered the events on May 2," he added.

In simple terms, dust storm can be explained as a phenomenon when strong winds carry dust over an extensive area.

As far as the timing of their occurrence is concerned, Mohapatra stated that there is no deviation in time of occurrence of a dust storm and thunderstorm activity as they usually peak in the pre-monsoon period.

These events happen between March and May only. In the pre-monsoon period temperatures are very high, around 44-45 degree Celsius and lead to such activities.

Even as dust storms and thunderstorms are a common feature every year there has been no focused work on studying the trends related to it.

"In the coming years there could be more instances of intense thunderstorms and sand storms but they have to be studied in detail looking at the data of over 30-40 years to notice a trend. Work has been more or less confined to cyclones and monsoon systems but not much on dust storms or thunderstorms. It needs study," admitted Mohapatra.

The extent of damage caused by thunderstorm activity in India can be gauged from the data of India's National Crime Records Bureau (NCRB). As per the NCRB data, compared to other natural disasters like cyclone, floods or heat waves, lightning kills more people in India. For instance, at least 25 percent of the 10,510 accidental deaths attributable to forces of nature in 2015 were due to lightning. The number of deaths due to lightning has constantly remained over 2,000 every year since 2005.

SubQuestion No: 43

Q.43 When do dust storms and thunderstorms generally occur?

Ans

X 1. During winters

X 2. During monsoon

3. In the pre-monsoon period

X 4. After the rains

Question ID : 26433092131 Status : Answered

Read the given passage and answer the questions that follow.

On May 2, 2018, severe dust storms and thunderstorms hit parts of Rajasthan, Uttar Pradesh, and other adjoining regions. Explaining the reasons behind such severe weather system, M. Mohapatra, senior scientist with the India Meteorological Department (IMD) said that dust storms and thunderstorms are a result of nearly similar weather conditions, like intense heat. Areas that have moisture in the air experience thunderstorms while those which don't have moisture experience dust storms.

"All such conditions were being fulfilled on that day. The region had moist easterly winds coming from the Bay of Bengal and there was western disturbance system too. All this together triggered the events on May 2," he added.

In simple terms, dust storm can be explained as a phenomenon when strong winds carry dust over an extensive area.

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The extent of damage caused by thunderstorm activity in India can be gauged from the data of India's National Crime Records Bureau (NCRB). As per the NCRB data, compared to other natural disasters like cyclone, floods or heat waves, lightning kills more people in India. For instance, at least 25 percent of the 10,510 accidental deaths attributable to forces of nature in 2015 were due to lightning. The number of deaths due to lightning has constantly remained over 2,000 every year since 2005.

SubQuestion No: 44

Q.44 A dust storm mainly occurs due to:

Ans

1. intense heat

X 2. moisture in the air

X 3. extreme cold

X 4. easterly winds

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Question ID : 26433092130 Status : Answered

Read the given passage and answer the questions that follow.

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The extent of damage caused by thunderstorm activity in India can be gauged from the data of India's National Crime Records Bureau (NCRB). As per the NCRB data, compared to other natural disasters like cyclone, floods or heat waves, lightning kills more people in India. For instance, at least 25 percent of the 10,510 accidental deaths attributable to forces of nature in 2015 were due to lightning. The number of deaths due to lightning has constantly remained over 2,000 every year since 2005.

SubQuestion No: 45

Q.45 The passage is mainly about:

Ans

1. dust storms and thunderstorms

🗶 2. a thunderstorm in Rajasthan

X 3. a dust storm in Rajasthan and Uttar Pradesh

X 4. the damage caused by thunderstorms

Question ID : 26433092129 Status : Answered

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

The world is undergoing rapid changes in the knowledge landscape. With various dramatic scientific and technological advances, such as the rise of big data, machine learning, and artificial intelligence, many unskilled jobs worldwide may be taken over by machines, while the need for a skilled workforce, particularly involving mathematics, computer science, and data science, in conjunction with multidisciplinary abilities across the sciences, social sciences, and humanities, (1) _______ increasingly in greater demand. With climate change, increasing pollution, and depleting natural resources, there will be a sizeable shift in how we (2) ______ the world's energy, water, food, and sanitation needs, again resulting in the need for new skilled labour, particularly in biology, chemistry, physics, agriculture, climate science, and social science. The growing (3) ______ of epidemics and pandemics will also (4) _____ collaborative research in infectious disease management and development of vaccines and the resultant social issues heightens the need for multidisciplinary learning. There will be a growing (5) ______ for humanities and art, as India moves towards becoming a developed country as well as among the three largest economies in the world.

SubQuestion No: 46

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

Ans

✓ 1. will be

X 2. should be

X 3. are

X 4. is

Question ID: 26433060243

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.

The world is undergoing rapid changes in the knowledge landscape. With various dramatic scientific and technological advances, such as the rise of big data, machine learning, and artificial intelligence, many unskilled jobs worldwide may be taken over by machines, while the need for a skilled workforce, particularly involving mathematics, computer science, and data science, in conjunction with multidisciplinary abilities across the sciences, social sciences, and humanities, (1) _________ increasingly in greater demand. With climate change, increasing pollution, and depleting natural resources, there will be a sizeable shift in how we (2) _______ the world's energy, water, food, and sanitation needs, again resulting in the need for new skilled labour, particularly in biology, chemistry, physics, agriculture, climate science, and social science. The growing (3) ________ of epidemics and pandemics will also (4) ______ collaborative research in infectious disease management and development of vaccines and the resultant social issues heightens the need for multidisciplinary learning. There will be a growing (5) _______ for humanities and art, as India moves towards becoming a developed country as well as among the three largest economies in the world.

SubQuestion No: 47

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

Ans

X 1. see

2. meet

💢 3. had

X 4. have

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Question ID : 26433060244 Status : Answered

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

The world is undergoing rapid changes in the knowledge landscape. With various dramatic scientific and technological advances, such as the rise of big data, machine learning, and artificial intelligence, many unskilled jobs worldwide may be taken over by machines, while the need for a skilled workforce, particularly involving mathematics, computer science, and data science, in conjunction with multidisciplinary abilities across the sciences, social sciences, and humanities, (1) _______ increasingly in greater demand. With climate change, increasing pollution, and depleting natural resources, there will be a sizeable shift in how we (2) ______ the world's energy, water, food, and sanitation needs, again resulting in the need for new skilled labour, particularly in biology, chemistry, physics, agriculture, climate science, and social science. The growing (3) ______ of epidemics and pandemics will also (4) _____ collaborative research in infectious disease management and development of vaccines and the resultant social issues heightens the need for multidisciplinary learning. There will be a growing (5) ______ for humanities and art, as India moves towards becoming a developed country as well as among the three largest economies in the world.

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SubQuestion No: 48

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

Ans

X 1. need

2. emergence

X 3. dissolution

X 4. wane

Question ID : 26433060245 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.

The world is undergoing rapid changes in the knowledge landscape. With various dramatic scientific and technological advances, such as the rise of big data, machine learning, and artificial intelligence, many unskilled jobs worldwide may be taken over by machines, while the need for a skilled workforce, particularly involving mathematics, computer science, and data science, in conjunction with multidisciplinary abilities across the sciences, social sciences, and humanities, (1) ________ increasingly in greater demand. With climate change, increasing pollution, and depleting natural resources, there will be a sizeable shift in how we (2) _______ the world's energy, water, food, and sanitation needs, again resulting in the need for new skilled labour, particularly in biology, chemistry, physics, agriculture, climate science, and social science. The growing (3) _______ of epidemics and pandemics will also (4) ______ collaborative research in infectious disease management and development of vaccines and the resultant social issues heightens the need for multidisciplinary learning. There will be a growing (5) ______ for humanities and art, as India moves towards becoming a developed country as well as among the three largest economies in the world.

SubQuestion No: 49

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

Ans

1. call for

X 2. call in

X 3. call off

X 4. call out

Question ID : 26433060246 Status : Answered

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

The world is undergoing rapid changes in the knowledge landscape. With various dramatic scientific and technological advances, such as the rise of big data, machine learning, and artificial intelligence, many unskilled jobs worldwide may be taken over by machines, while the need for a skilled workforce, particularly involving mathematics, computer science, and data science, in conjunction with multidisciplinary abilities across the sciences, social sciences, and humanities, (1) _______ increasingly in greater demand. With climate change, increasing pollution, and depleting natural resources, there will be a sizeable shift in how we (2) ______ the world's energy, water, food, and sanitation needs, again resulting in the need for new skilled labour, particularly in biology, chemistry, physics, agriculture, climate science, and social science. The growing (3) ______ of epidemics and pandemics will also (4) _____ collaborative research in infectious disease management and development of vaccines and the resultant social issues heightens the need for multidisciplinary learning. There will be a growing (5) ______ for humanities and art, as India moves towards becoming a developed country as well as among the three largest economies in the world.

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SubQuestion No: 50

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

Ans

1. demand

X 2. claim

X 3. command

X 4. extort

Question ID : 26433060247 Status : Answered