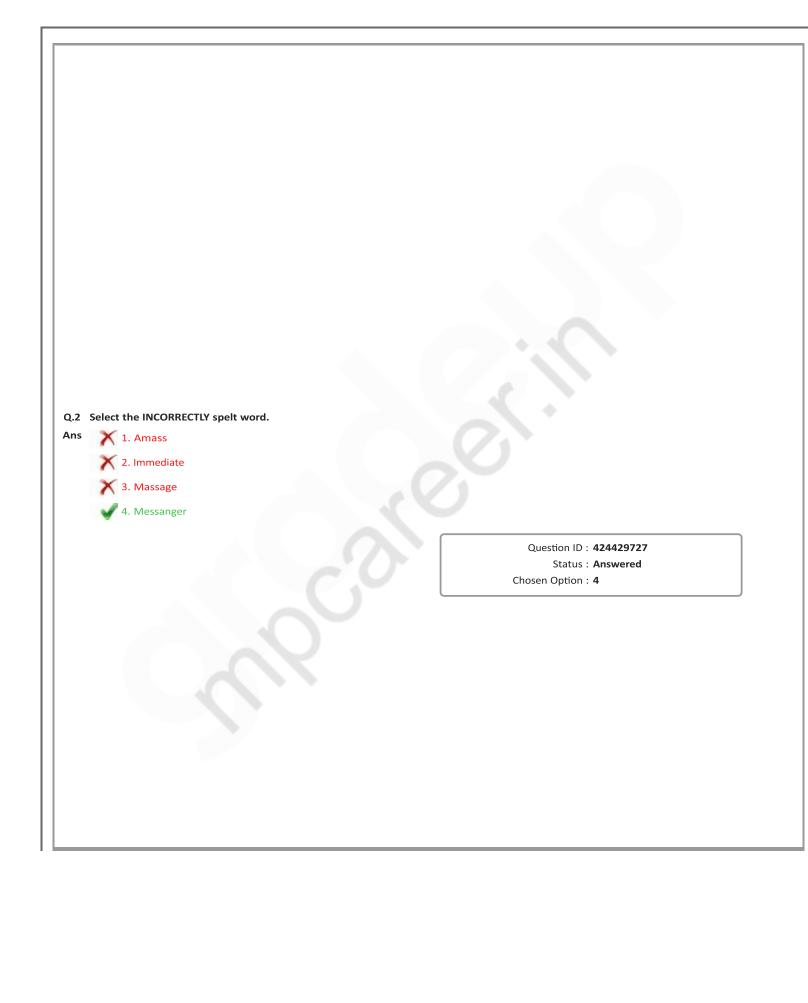
Combined Higher Secondary Level Examination 2019 Tier I

Roll Number	
Candidate Name	
Venue Name	Ion Digital Zone IDZ1 Mundka
Exam Date	16/10/2020
Exam Time	10:00 AM - 11:00 AM
Subject	CHSL Tier 1





Q.3 Select the correct indirect form of the given sentence.

The manager said, "I want you to attend the conference."

Ans

1. The manager said that she want me to attend the conference.

2. The manager told to me I am to go to attend the conference.

3. The manager said that she wanted me to attend the conference.

4. The manager said I am wanting you to attend the conference.

Question ID: 424429709 Status: Answered

Chosen Option : ${\bf 3}$

- Q.4 Given below are four jumbled sentences. Out of the given options, pick the one that gives their correct order.
 - A. While the most common belief is that these traits remain fixed, research studies show otherwise!
 - B. One such research study suggests that we can change our traits provided we want to change them.
 - C. We all possess certain personality traits that set us apart from the rest.
 - D. These traits, a mix of good and bad, define how we respond to situations and people.

Ans

🖊 1. CDAB

X 2. BCAD

X 3. CBDA

X 4. ACDB

Question ID: 424429719

Status : Answered

Chosen Option: 3

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Red okra from Karnataka. Black rice from Gujarat. Red corn from Tamil Nadu. What you would (1)_____ as exotic varieties of food today are (2)_____ indigenous crops that belong to a specific region. Many such (3)_____ crops have gone extinct. Many more are on the brink. But with Indian households (4)____ more conscious about healthy eating and the natural benefits of consuming local food, (5)____ among both consumers and farmers is increasing.

SubQuestion No: 5

Q.5 Select the most appropriate option for blank number 1.

Ans

💢 1. described



X 3. describing

X 4. describes

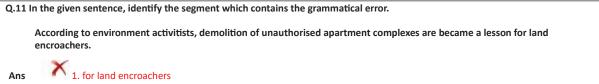
Question ID: 424429713

Status : Answered

Chosen Option : ${\bf 2}$

	Comprehension:									
	In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.									
Red okra from Karnataka. Black rice from Gujarat. Red corn from Tamil Nadu. What you would (1) as exotic varieties of food today are (2) indigenous crops that belong to a specific region. Many such (3) crops have gone extinct. Many more are on the brink. But with Indian households (4) more conscious about healthy eating and the natural benefits of consuming local food, (5) among both consumers and farmers is increasing.										
	SubQuestion No: 6									
Q.6	Select the most appropriate option for blank number 2.									
Ans	1. mostly									
	× 2. surprisingly									
	2. surprisingly3. openly									
	× 4. incredibly									
		2 11 12 12 12 1	\neg							
		Question ID: 424429714 Status: Answered								
		Chosen Option : 1								
	Comprehension:									
	In the following passage, some words have been deleted. Fill in the blank	to both the both the contract of the contract								
	alternatives given. Select the most appropriate option for each blank.	s with the help of the								
		ndu. What you would that belong to a are on the brink. But and the natural								
	alternatives given. Select the most appropriate option for each blank. Red okra from Karnataka. Black rice from Gujarat. Red corn from Tamil Na (1) as exotic varieties of food today are (2) indigenous crops specific region. Many such (3) crops have gone extinct. Many more with Indian households (4) more conscious about healthy eating as benefits of consuming local food, (5) among both consumers and	ndu. What you would that belong to a are on the brink. But and the natural								
Q.7	alternatives given. Select the most appropriate option for each blank. Red okra from Karnataka. Black rice from Gujarat. Red corn from Tamil Na (1) as exotic varieties of food today are (2) indigenous crops specific region. Many such (3) crops have gone extinct. Many more with Indian households (4) more conscious about healthy eating as benefits of consuming local food, (5) among both consumers and increasing.	ndu. What you would that belong to a are on the brink. But and the natural								
Q.7 Ans	alternatives given. Select the most appropriate option for each blank. Red okra from Karnataka. Black rice from Gujarat. Red corn from Tamil Na (1) as exotic varieties of food today are (2) indigenous crops specific region. Many such (3) crops have gone extinct. Many more with Indian households (4) more conscious about healthy eating as benefits of consuming local food, (5) among both consumers and increasing. SubQuestion No: 7	ndu. What you would that belong to a are on the brink. But and the natural								
	alternatives given. Select the most appropriate option for each blank. Red okra from Karnataka. Black rice from Gujarat. Red corn from Tamil Na (1) as exotic varieties of food today are (2) indigenous crops specific region. Many such (3) crops have gone extinct. Many more with Indian households (4) more conscious about healthy eating as benefits of consuming local food, (5) among both consumers and increasing. SubQuestion No: 7 Select the most appropriate option for blank number 3.	ndu. What you would that belong to a are on the brink. But and the natural								
	alternatives given. Select the most appropriate option for each blank. Red okra from Karnataka. Black rice from Gujarat. Red corn from Tamil Na (1) as exotic varieties of food today are (2) indigenous crops specific region. Many such (3) crops have gone extinct. Many more with Indian households (4) more conscious about healthy eating all benefits of consuming local food, (5) among both consumers and increasing. SubQuestion No: 7 Select the most appropriate option for blank number 3.	ndu. What you would that belong to a are on the brink. But and the natural								
	alternatives given. Select the most appropriate option for each blank. Red okra from Karnataka. Black rice from Gujarat. Red corn from Tamil Na (1) as exotic varieties of food today are (2) indigenous crops specific region. Many such (3) crops have gone extinct. Many more with Indian households (4) more conscious about healthy eating an benefits of consuming local food, (5) among both consumers and increasing. SubQuestion No: 7 Select the most appropriate option for blank number 3. 1. new 2. global	ndu. What you would that belong to a are on the brink. But and the natural								
	alternatives given. Select the most appropriate option for each blank. Red okra from Karnataka. Black rice from Gujarat. Red corn from Tamil Na (1) as exotic varieties of food today are (2) indigenous crops specific region. Many such (3) crops have gone extinct. Many more with Indian households (4) more conscious about healthy eating as benefits of consuming local food, (5) among both consumers and increasing. SubQuestion No: 7 Select the most appropriate option for blank number 3. 1. new 2. global 3. foreign	idu. What you would that belong to a are on the brink. But ind the natural farmers is								
	alternatives given. Select the most appropriate option for each blank. Red okra from Karnataka. Black rice from Gujarat. Red corn from Tamil Na (1) as exotic varieties of food today are (2) indigenous crops specific region. Many such (3) crops have gone extinct. Many more with Indian households (4) more conscious about healthy eating as benefits of consuming local food, (5) among both consumers and increasing. SubQuestion No: 7 Select the most appropriate option for blank number 3. 1. new 2. global 3. foreign	ndu. What you would that belong to a are on the brink. But and the natural								

	Comprehension:										
	In the following passage, some words have been deleted. Fill in the blanks alternatives given. Select the most appropriate option for each blank.	with the help of the									
	Red okra from Karnataka. Black rice from Gujarat. Red corn from Tamil Nadu. What you would (1) as exotic varieties of food today are (2) indigenous crops that belong to a specific region. Many such (3) crops have gone extinct. Many more are on the brink. But with Indian households (4) more conscious about healthy eating and the natural benefits of consuming local food, (5) among both consumers and farmers is increasing.										
	SubQuestion No: 8										
Q.8	Select the most appropriate option for blank number 4.										
Ans	1. becomes										
	2. have become										
	3. becoming										
	X 4. became										
		Question ID : 424429716									
		Status : Marked For Review									
		Chosen Option : 3									
	Comprehension		_								
	Comprehension: In the following passage, some words have been deleted. Fill in the blanks	with the help of the									
	alternatives given. Select the most appropriate option for each blank.										
	Red okra from Karnataka. Black rice from Gujarat. Red corn from Tamil Na. (1) as exotic varieties of food today are (2) indigenous crops to specific region. Many such (3) crops have gone extinct. Many more with Indian households (4) more conscious about healthy eating an benefits of consuming local food, (5) among both consumers and fincreasing.	hat belong to a are on the brink. But d the natural									
	SubQuestion No: 9										
Q.9	Select the most appropriate option for blank number 5.										
Ans	1. awareness										
	2. apprehension										
	3. experience										
	4. intelligence										
		Ougstion ID + 424420717									
		Question ID: 424429717 Status: Answered									
		Chosen Option: 1									
			_								
Q.10	Select the most appropriate synonym of the given word.										
	DEPLETE										
Ans	1. Increase										
	2. Raise										
	3. Complete										
	4. Reduce										
		Question ID : 424429730									
		Status : Answered									



Ans





3. According to



4. demolition of unauthorised apartment complexes

Question ID: 424429711 Status: Answered

Chosen Option: 2

Q.12 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No improvement'.

My doctor knew that I would eventually recover and do the kind of work I would be doing before.



1. No improvement



2. had been doing

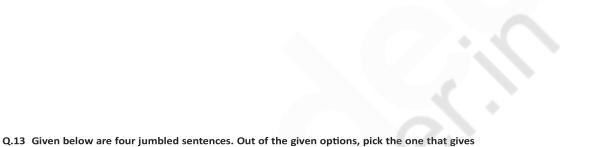


3. would have been doing



4. would have done

Question ID: 424429721 Status: Answered



.13 Given below are four jumbled sentences. Out of the given options, pick the one that gives their correct order.

A. Vijay the bus conductor was always there in one of these trucks.

B. He had now quit his old job and joined politics.

C. In the week before the elections, trucks bumped up and down the dirty streets of Laxmangarh, full of young men holding microphones and shouting: "Stand up to the rich!"

D. That was the thing about Vijay; each time you saw him, he had done better for himself.

Ans

X 1. ABCD

2 CAR

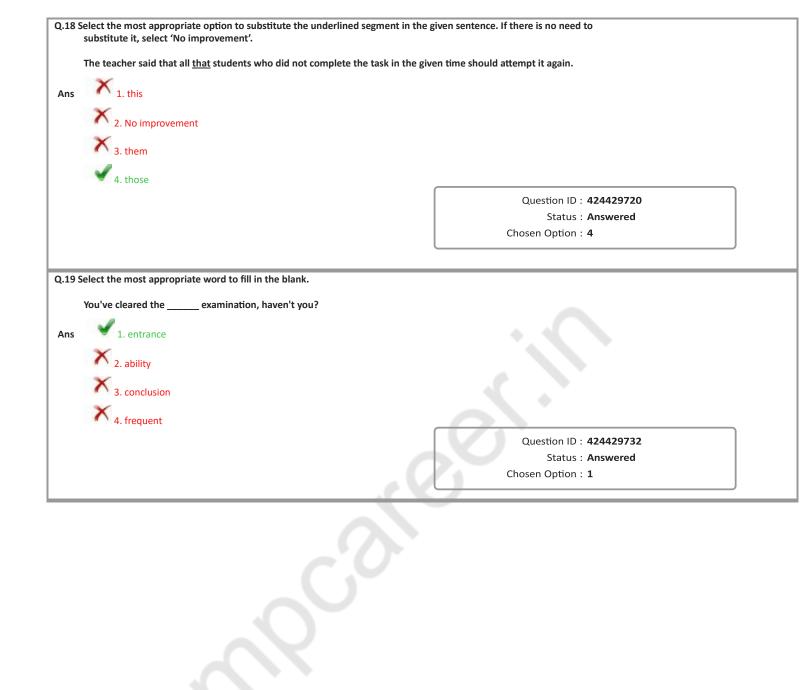
3 € CRΔI

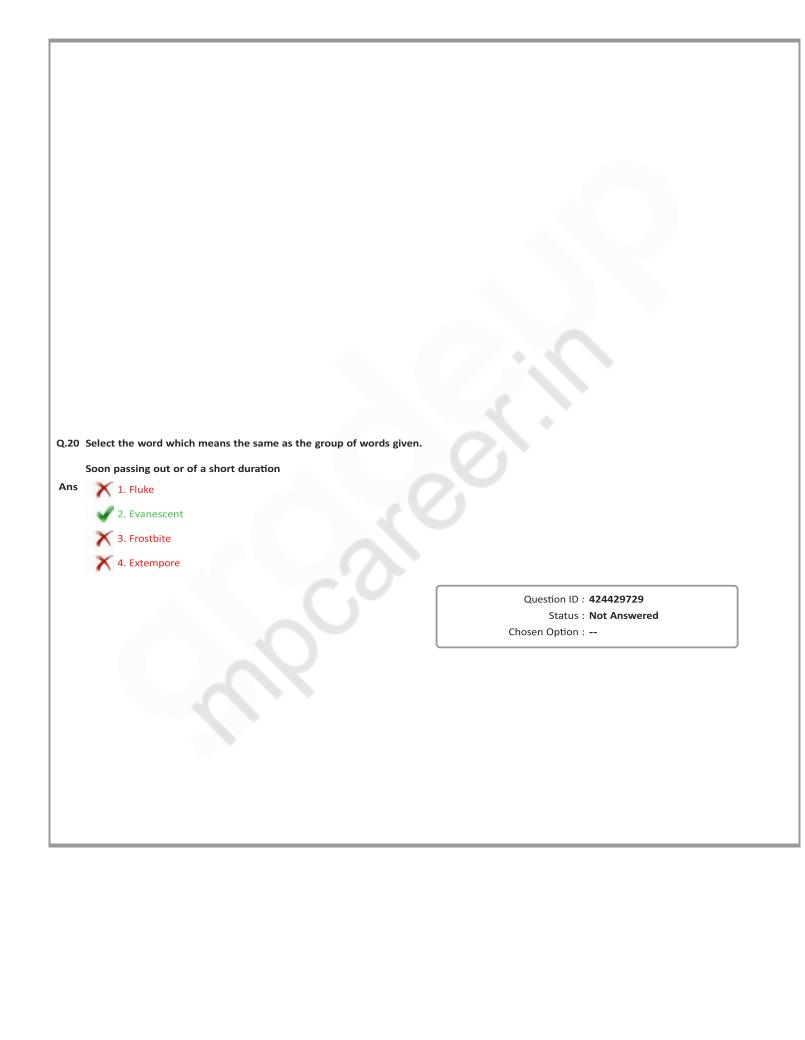
X 4. DABC

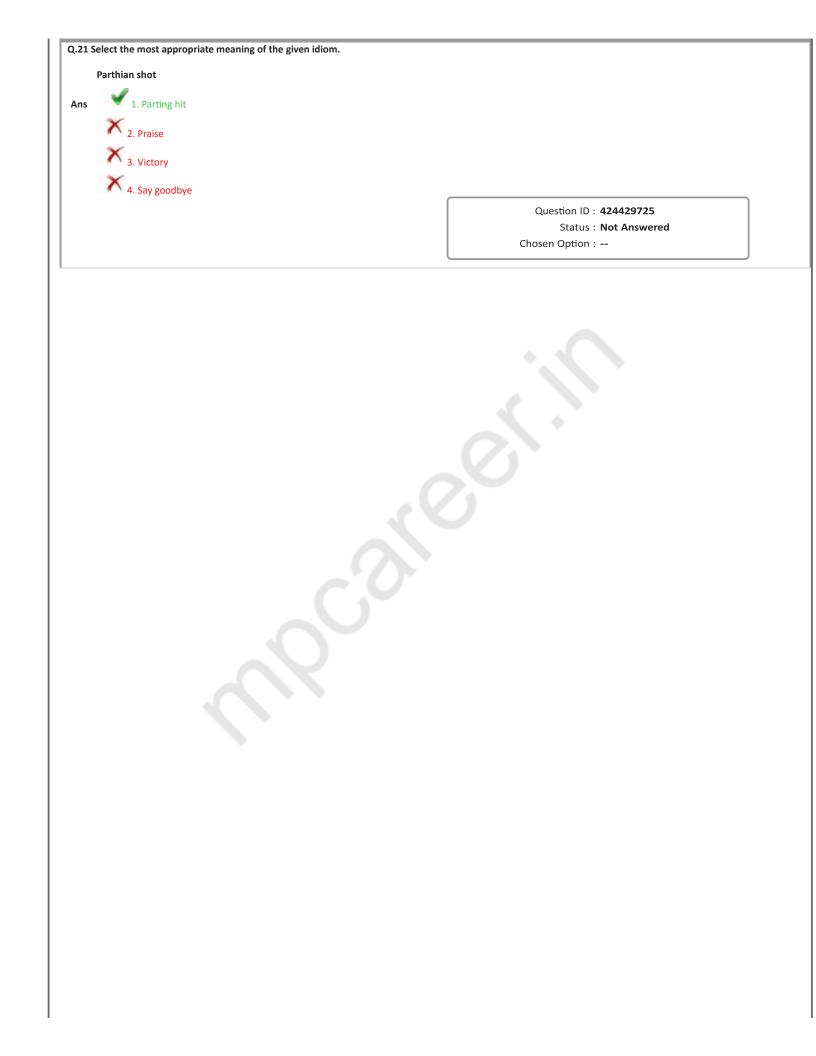
Question ID: 424429718
Status: Answered

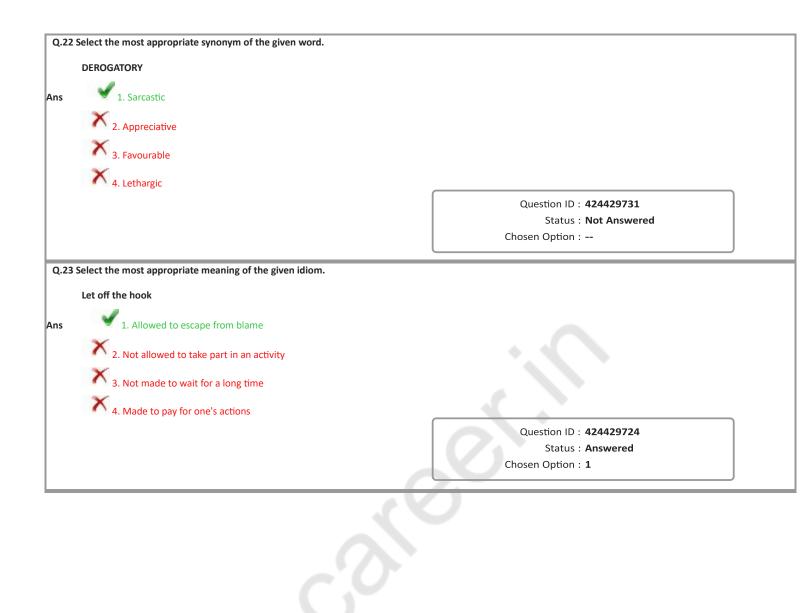
Chosen Option : ${\bf 2}$

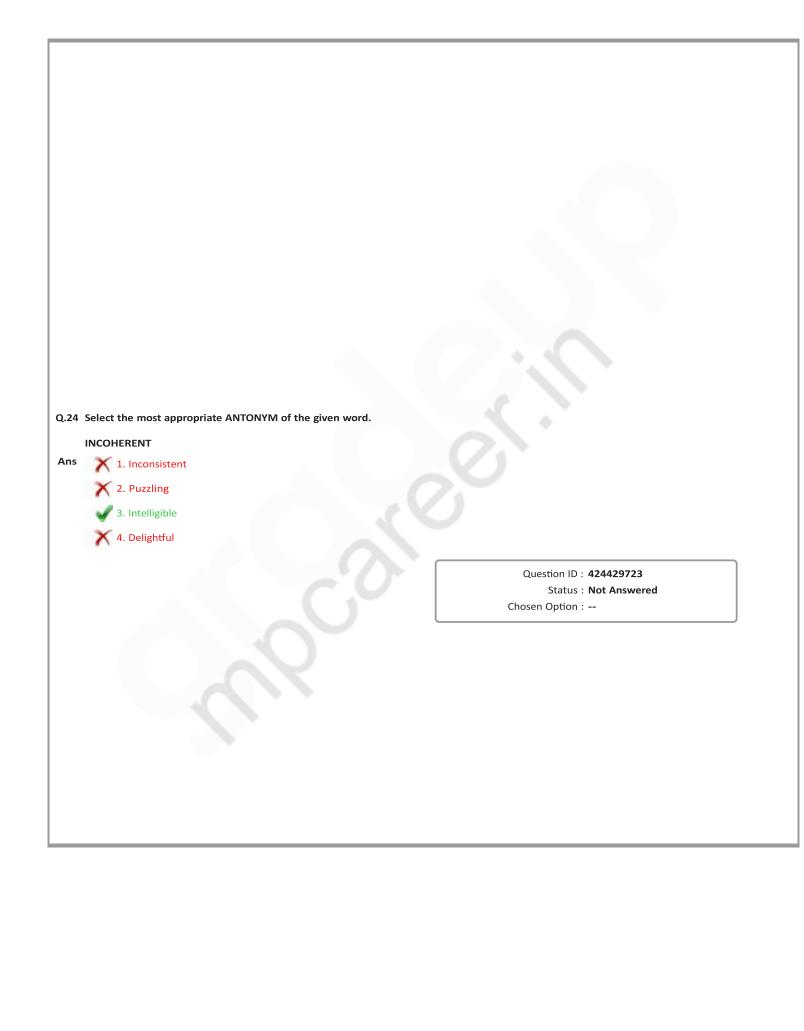
Q.14 Select the most appropriate ANTONYM of the given word. **OPTIONAL** Ans X 1. Fanciful 2. Compulsory 3. Elective 4. Original Question ID: 424429722 Status: Answered Chosen Option: 2 Q.15 Select the INCORRECTLY spelt word. 🗶 1. Ideology 2. Jostle 3. Illiterate 4. Dimention Question ID: 424429726 Status: Answered Chosen Option: 4 Q.16 Select the correct passive form of the given sentence. My friend narrated a very interesting story at the International Storytelling Festival. Ans 1. A very interesting story was narrated by my friend at the International Storytelling Festival. 2. A very interesting story was being narrated by my friend at the International Storytelling Festival. X 3. A very interesting story has been narrated by my friend at the International Storytelling Festival. X 4. A very interesting story is being narrated by my friend at the International Storytelling Festival. Question ID: 424429708 Status: Answered Chosen Option: 1 Q.17 In the given sentence, identify the segment which contains the grammatical error. A Delhi bound aircraft has to make an emergency landing at Mumbai airport as a woman passenger suddenly developed a serious breathing problem. Ans 1. as a woman passenger 2. has to make 3. a serious breathing problem 4. suddenly developed Question ID: 424429710 Status: Not Answered Chosen Option: --

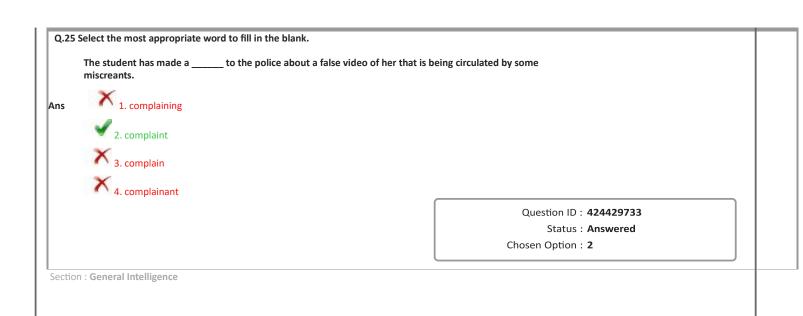












Select the letter that can replace the question mark (?) in the following series.

A, D, B, F, D, I, G, ?, K

- Ans X 1. N
 - X 2. J
 - X 3. E
 - √ 4. M

Question ID: 424429746

Status : **Answered**

Chosen Option: 4

Select the number that can replace the question mark (?) in the following series.

5, 5, 15, 75, 525, ?

- Ans 🗸 1. 4725
 - X 2. 2625
 - X 3. 1050
 - X 4. 1575

Question ID: 424429739

Status: Answered

Chosen Option: 1

Q.3 Which two signs should be interchanged to make the given equation correct?

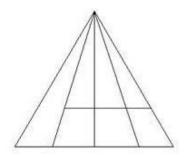
$$(560 \div 80) + 90 \times 8 - 38 = 600$$

- Ans \times 1. \div and -
 - X 2. + and ÷
 - $\sqrt{3. \times and} +$
 - × 4. + and -

Question ID: 424429735

Status : **Answered**

Find the number of triangles in the given figure.



Q.4

Ans

X

18₂.

16 1.

X

13₃.

214.

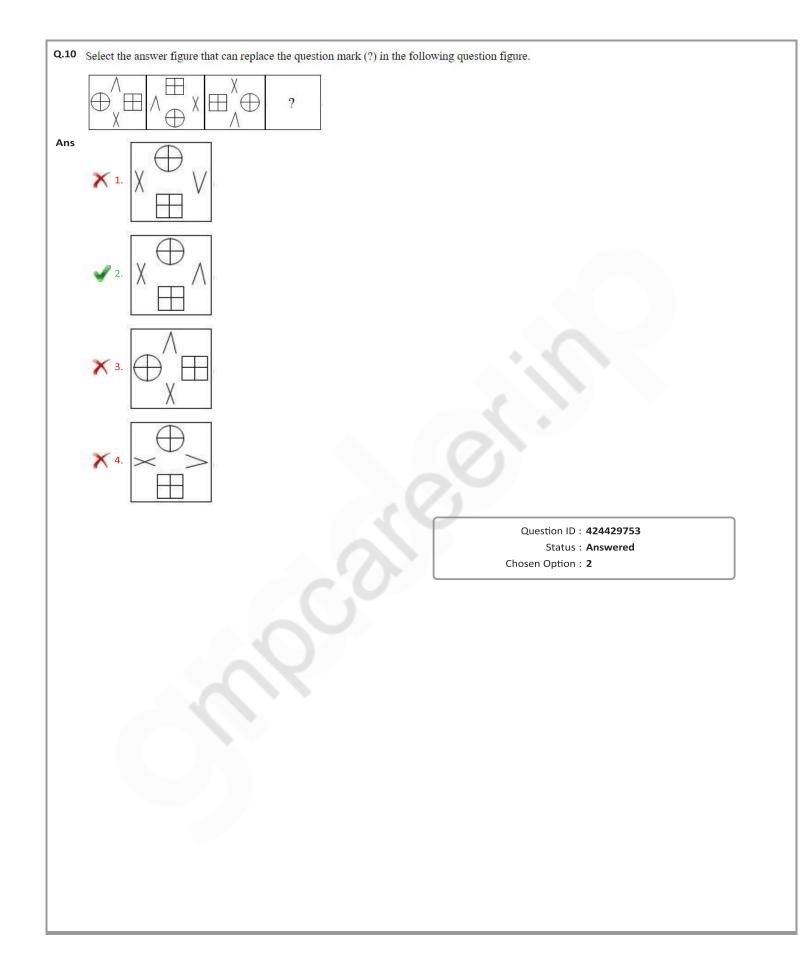
Question ID : **424429754**

Status : **Answered**

Q.5 Four numbers have been given, out of which three are alike in some manner and one is different. Select the number that is different from the rest. 1. 2197
2. 1728
3. 1331 Ans **√** 4. 2306 Question ID: 424429740 Status : **Answered** Chosen Option: 4

Select the option that is related to the third number in the same way as the second number is related to the first number. Q.6 215:125::415:? Ans X 154 1. 250₂. 625_{3.} 145 4. Question ID: 424429736 Status : **Answered** Chosen Option: 4

Q.7 In a certain code language, 458693 is coded as 367784. How will 742351 be coded as in that language? X 1. 655442 Ans × 2. 651462 X 3. 863442 4. 651442 Question ID: 424429743 Status: Answered Chosen Option: 1 Q.8 In a certain code language, NEPOLIAN is written as MCQQKGBP. How will MOHANDEV be written as in that Ans √ 1. LMICMBFX X 2. NQGCLBFX X 3. NQICMBFX X 4. LMICMBXF Question ID: 424429742 Status : Answered Chosen Option: 1 Select the option that is related to the third term in the same way as the second term is related to the first term. KLEN: EKNL:: GHIS:? X 1. IHSG Ans × 2. IHGS 3. IGHS 4. IGSH Question ID: 424429745 Status: Answered Chosen Option: 4



Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

- 1. All squares are rectangles.
- 2. All rectangles are polygons.

Conclusions:

I. Square is not a polygon.

Q.11 II. Square is bothrectangle and polygon.

Neither conclusion I nor II follows. 1.

Only conclusion I follows. 2.

Both conclusions I and II follow. 3.

Only conclusion II follows. 4.

Question ID: 424429751

Status: Answered

In a family, Mr. and Mrs. Gajanan have five daughters and each daughter has one brother. How many persons are there

Q.12 in the family?

Ans 5 1.

9 2.

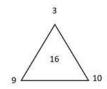
8 3.

6 4.

Question ID: **424429734**Status: **Answered**

Q.13 Select the number that can replace the question mark (?) in the following figure series.







Ans



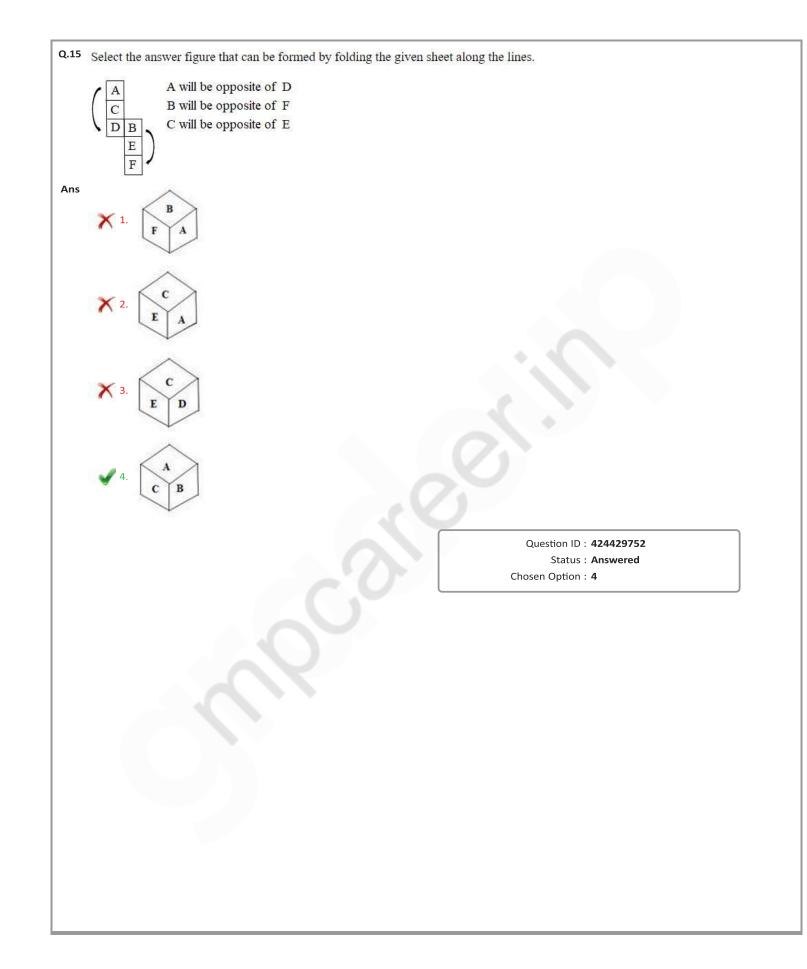




Question ID: 424429738

Status : Answered

Study the given pattern carefully and select the number that can replace the question mark (?) in it. 121 169 Q.14 Ans X 196 1 812. 289 3. 256 4. Question ID: 424429737 Status : **Answered** Chosen Option: 4



Select the combination of letters that when sequentially placed from left to right in the blanks of the given series, will complete the series.

Q.16 a _ cd _ cba _ bcddc _ a

Ans

🗡 aaba 1.



bdab 2.



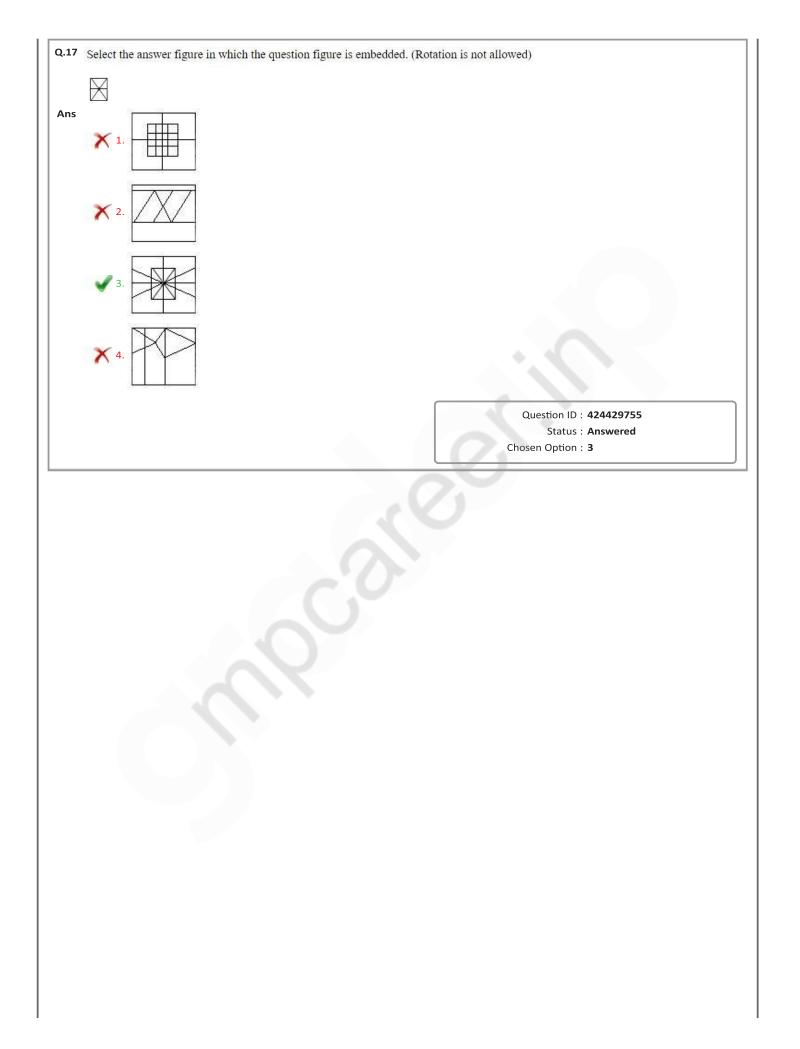
adcb 3.

X

babd 4.

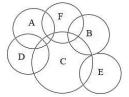
Question ID: 424429744

Status: Answered



						ed paper has be closely resembl					
	·	Ų		0							
Ans	X 1.										
		0	0								
	X 2.										
		0	0								
	3 .										
			0								
	X 4.										
			0			.0					
									Answered	5	
							Choser	Option : 3	3		

In the given Venn diagram, different animals are represented by different areas. 'A' denotes 'dogs', 'B' denotes 'cats', 'C' denotes 'fishes', 'D' denotes 'mongooses', 'E' denotes 'rats', and 'F' denotes 'rabbits'. Which area represents the group of only dogs, fishes and mongooses?



Q.19

Ans

C



D



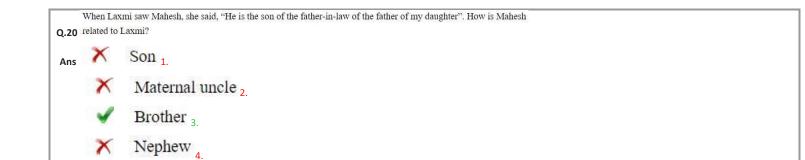
F

X

Question ID: **424429758**

Chosen Option : --

Status: Not Answered



Question ID: 424429747
Status: Answered
Chosen Option: 3

Select the option that is related to the third word in the same way as the second word is related to the first word.

Q.21 Car : Garage : : Aeroplane : ?

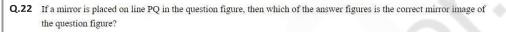
Ans Pilot 1.

X Sky 2.

✓ Hangar
_{3.}

X Runway 4.

Question ID: 424429748
Status: Answered





Ans









Question ID: 424429757

Status : **Answered**

Chosen Option : $\boldsymbol{2}$

Q.23 Four words have been given, out of which three are alike in some manner and one is different. Select the odd one.

Ans

Wardrobe

Dining Table

2.

Water Filter 4.

Question ID: 424429750
Status: Answered

Study Table 3.

Q.24 Arrange the following words in a logical and meaningful sequence.

- 1. Quintal
- 2. Kilo Gram
- 3. Gram
- 4. Milli Gram
- 5. Ton

- Ans 🗸 1. 4-3-2-1-5
 - × 2. 4-2-3-5-1
 - × 3. 4-2-3-1-5
 - × 4. 4-3-2-5-1

Question ID : **424429741**

Status : **Answered**

Section : Quantitative Aptitude(Basic Arithmetic Skill)

Q.1 If the gain is one-fifth of the selling price, then the gain percentage is:

- Ans 1. 25%
 - X 2. 20%
 - X 3. 16%
 - X 4. 80%

Question ID: 424429765

Status: Answered

Chosen Option: 1

If $cos^2\theta + cos^4\theta = 1$, then the value of $sin \theta + sin^2\theta$ is:

- × 1. 1/2

- **4**. 1

Question ID: 424429779

Status: Answered

Chosen Option: 4

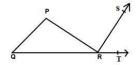
If $\cos (A + B) = 0$ and $\sin (A - B) = \frac{1}{2}$, then the value of B is:

(Given $0^{\circ} < A, B < 90^{\circ}$)

- Ans X 1. 45°
 - X 2. 60°
 - X 3. 90°
 - / 4. 30°

Question ID: 424429777

Status : Answered



In the given figure, PQR is a triangle in which angle P: angle Q: angle R = 3:2:1, and PR is perpendicular to RS.

Q.4 What will be the measure of angle TRS?

Ans



4

60° 2.

X

45° 3.

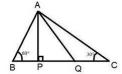
X

50° 4.

Question ID: 424429770

Status : Answered

Q.5



In the given figure, AP is perpendicular to BC, and AQ is the bisector of angle PAC. What will be the measure of angle

Ans





Question ID: 424429771

Status : **Answered**

If $x + \frac{1}{x} = 4$, then the value of $x^4 + \left(\frac{1}{x}\right)^4$ is:

Ans X 196₁

× 14₂.

X 16_{3.}

√ 194_{4.}

Question ID: 424429774

Status : Answered

The area of a square field is 7200 m². What is the length of its diagonal?

Ans 60 m₁.

180 m₂.

120 m₃.

1800 m₄.

Question ID: 424429761

Status: Answered

If 'a' is a natural number, then $(7a^2 + 7a)$ is always divisible by:

Ans 7 only 1.

7 and 14 both 2.

X 14 only

X 4. 21 only

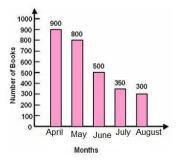
Question ID: 424429775 Status: Answered

Chosen Option: 2

Q.9 In a company with 600 employees, the average age of the male employees is 42 years and that of the female employees is 41 years. If the average age of all the employees in the company is 41 years 9 months, then the number of female employees is: Ans X 1. 450 **√** 2. 150 × 3. 350 X 4. 250 Question ID: 424429762 Status : Not Answered Chosen Option : --

Q.10 If a and b are two positive real numbers such that $4a^2 + b^2 = 20$ and ab = 4, then the value of 2a + b is: Ans X 5₁. 80 2. Question ID: 424429773 Status : Answered Chosen Option: 3

Q.11 The following graph shows the number of books sold by a book-seller during five months of 2019, April, May, June, July and August. Study the graph and answer the question.



The total number of books sold during these five months is:

Ans

- √ 1. 2850
- X 2. 2950
- X 3. 2800
- X 4. 2900

Question ID: 424429782

Status: Answered

Chosen Option: 1

Q.12 Raju can finish a piece of work in 20 days. He worked at it for 5 days and then Jakob alone finished the remaining work in 15 days. In how many days can both finish it together?

Ans

- 🗸 1. 10 days
- X 2. 16 days
- X 3. 12 days
- X 4. 20 days

Question ID: 424429759

Status: Not Answered

Chosen Option : --

If $cosec \theta = \frac{(x^2 + y^2)}{(x^2 - y^2)}$, then what will be the value of $\tan \theta$?

Ans

- \times 1. $\frac{(x^2-y^2)}{(x^2+y^2)}$
- $\times 2. \frac{2xy}{(x^2 y^2)}$
- $\checkmark 3. \frac{(x^2 y^2)}{2xy}$
- $\times 4. \frac{(x^2 + y^2)}{2xy}$

Question ID: 424429778

Status: Answered

The value of $72-3(2+24 \div 4 \times 3-2 \times 2) + 8$ is:

Ans × 72 1.

32 2.

24₃.

36₄

Question ID: 424429776

Status: Answered

Chosen Option: 4

If a + b = 8 and ab = 12, then the value of $a^3 + b^3$ is:

Ans 224 1.

× 512 2

× 288_{3.}

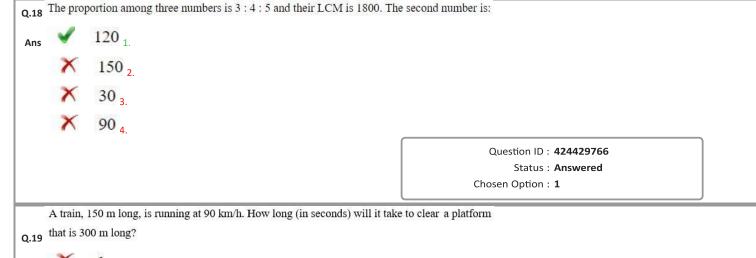
× 96_{4.}

Question ID: 424429772

Status : Answered

Q.16 A person invested a total of \gtrless 9,000 in three parts at 3%, 4% and 6% per annum on simple interest. At the end of a year, he received equal interest in all the three cases. The amount invested at 6% is: Ans X 1. ₹5,000 **X** 2. ₹4,000 **X** 3. ₹3,000 **√** 4. ₹2,000 Question ID: 424429767 Status: Not Answered Chosen Option: --

Question ID: **424429764**Status: **Answered**Chosen Option: **1**



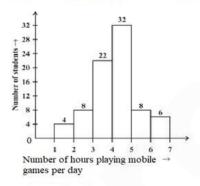
Ans X 6₁.

V 18₂.

X 50₃.

Question ID: 424429760 Status: Answered

 $\begin{tabular}{ll} Q.20 & Study the graph and answer the following question. \end{tabular}$

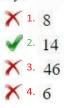


How many students spend 5 hours or more than 5 hours in playing mobile games per

day?

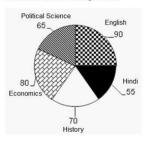
Ans





Question ID: 424429781 Status : **Answered**

Q.21 The following chart shows the marks (in degrees) scored by a student in different subjects — English, Hindi, History, Economics and Political Science — in an examination. Total marks obtained in the examination are 600. Observe the chart and answer the question.



What is the difference between marks scored in History and marks scored in Hindi?

Ans



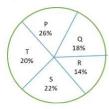


Question ID: 424429783

Status : Answered

Chosen Option: 1

Q.22 The following pie-chart shows the percentage-wise distribution of the number of students in five different schools P, Q, R, S and T. Total number of students in all five schools together is 8400.



The number of students in school T is what percentage of the total number of students in schools Q and S together.

Ans

- X 1. 55%
- **2**. 50%
- X 3. 40%
- X 4. 45%

Question ID : 424429780

Status : Answered

Chosen Option : ${\bf 2}$

Q.23 A shopkeeper allows a discount of 20% on an article and still makes a profit of 25%. What does he pay for an article whose marked price is ₹800?

Ans

- 1. ₹512
- × 2. ₹800
- **X** 3. ₹640
- X 4. ₹492

Question ID: 424429763

Status : Answered

Q.24 If the diameter of a circle bisects each of the two chords of the circle, then both the chords:

Ans

X 1. intersect at 90°

√ 2. are parallel to each other

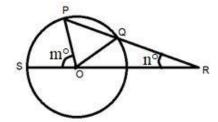
X 3. intersect at 30°

X 4. intersect at 60°

Question ID: 424429768 Status: Answered

Chosen Option : ${\bf 2}$

Q.25



In the given figure, if OQ = QR, then the value of m is:

Ans 🗸 1. 3n°

X 2. n°

X 3. 2n°

X 4. 4n°

Question ID: 424429769

Status: Answered

Chosen Option : ${\bf 3}$

Section: General Awareness

Q.1 Which of the following is NOT an e-commerce website?

Ans

🗶 1. Flipkart

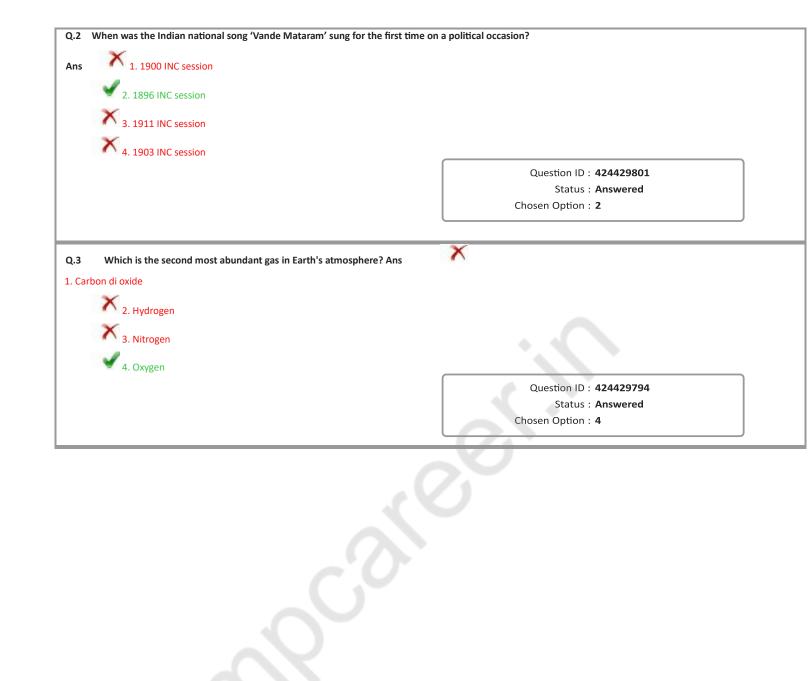
2. Swiggy

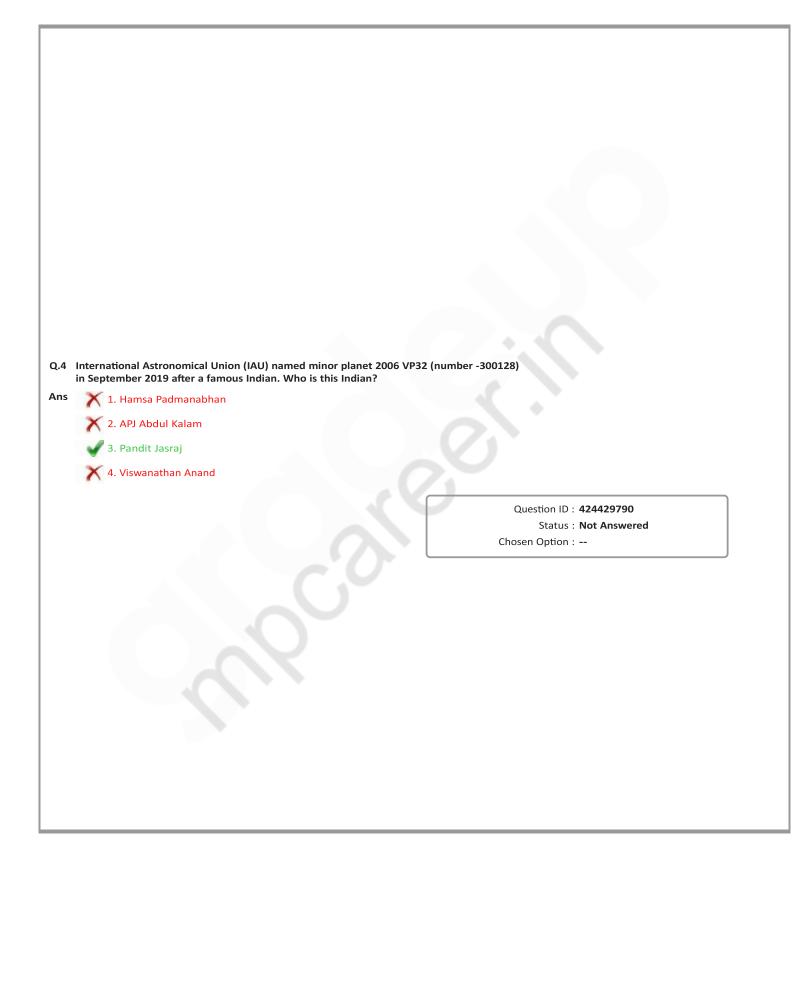
3. Google Maps

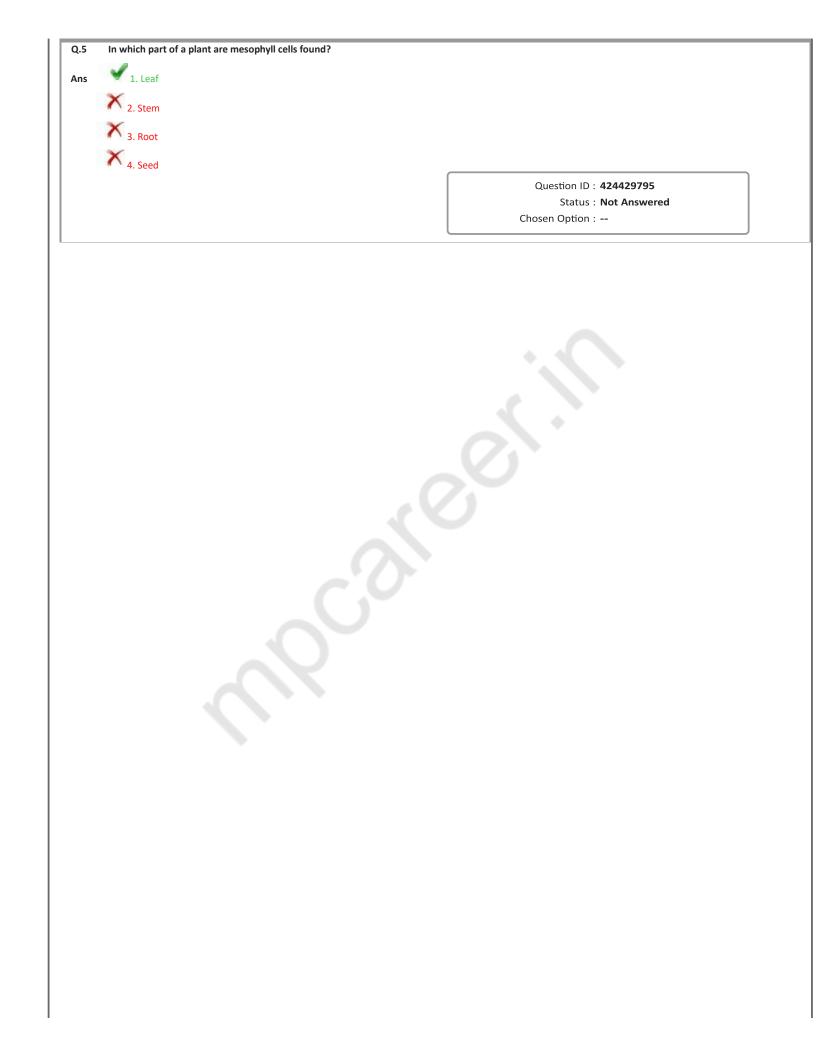
X 4. Uber

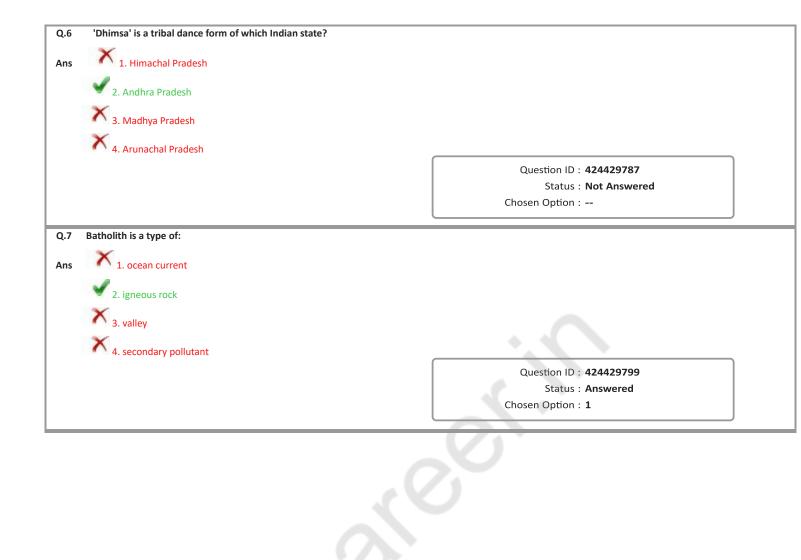
Question ID: 424429785

Status: Answered

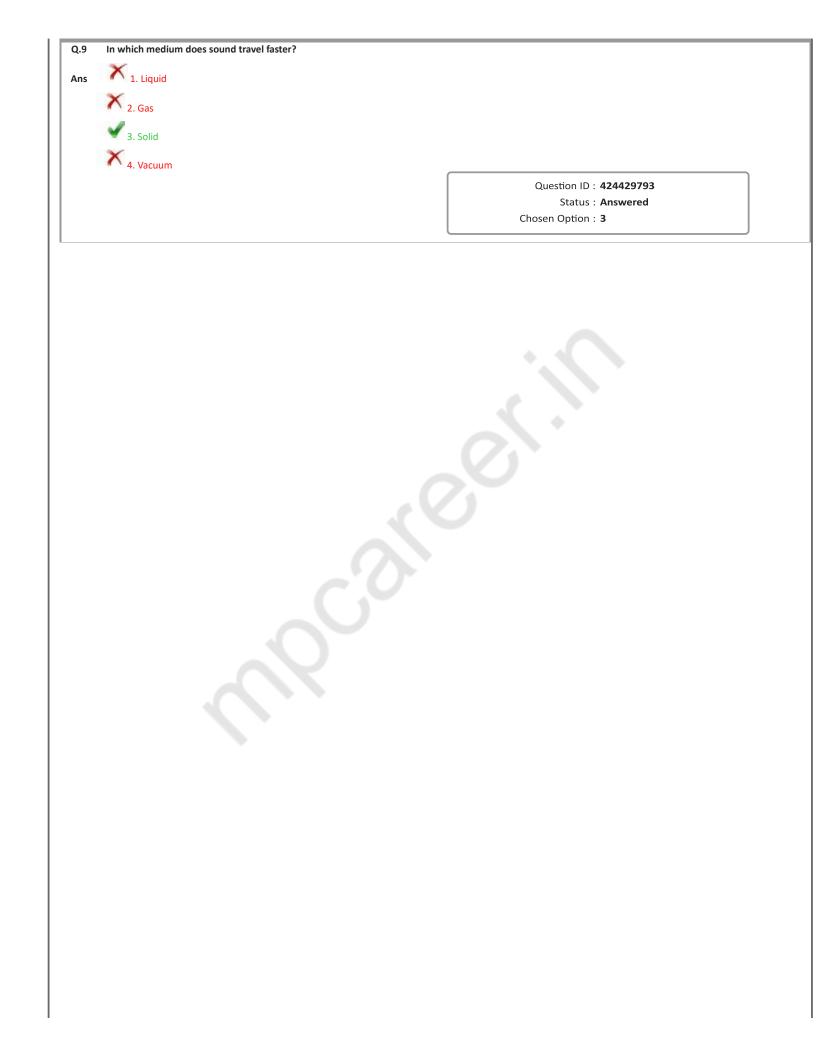


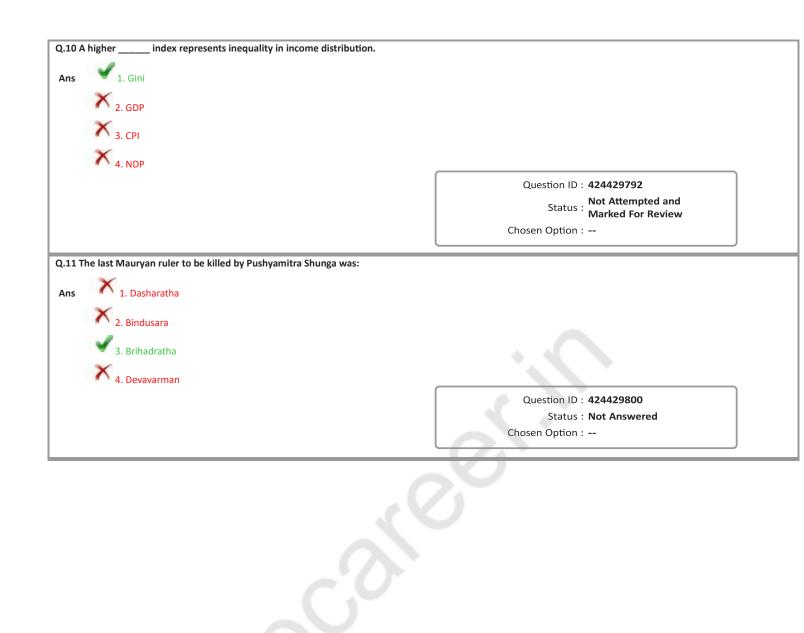


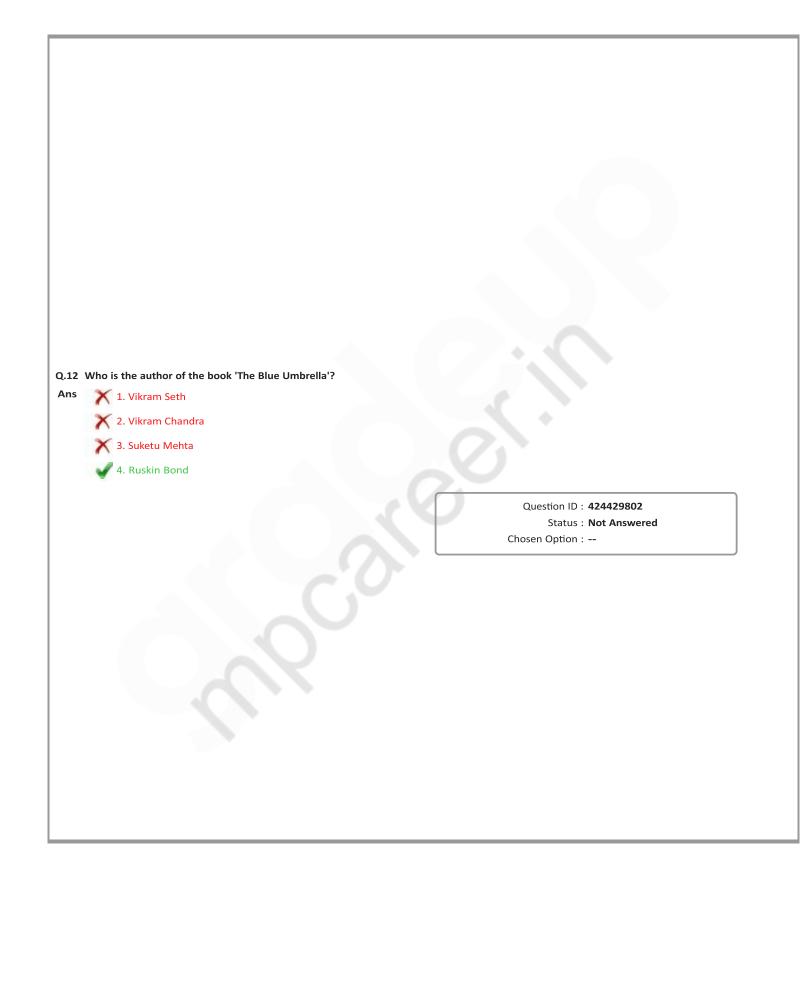


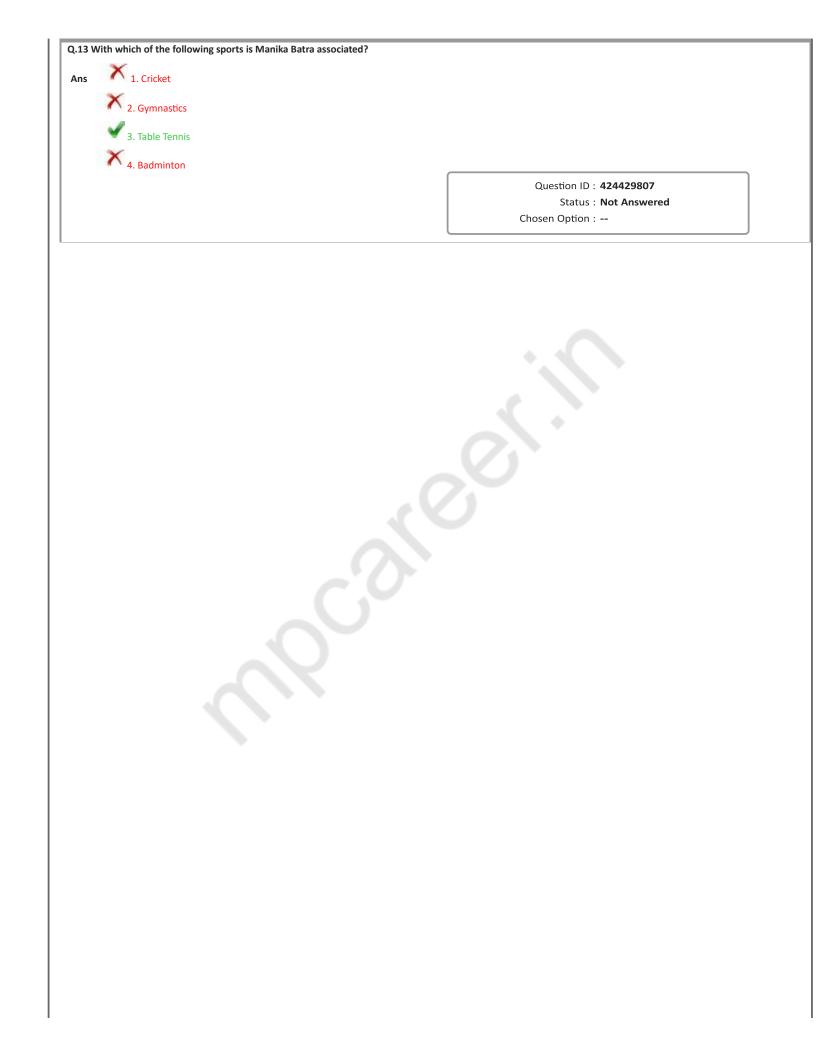


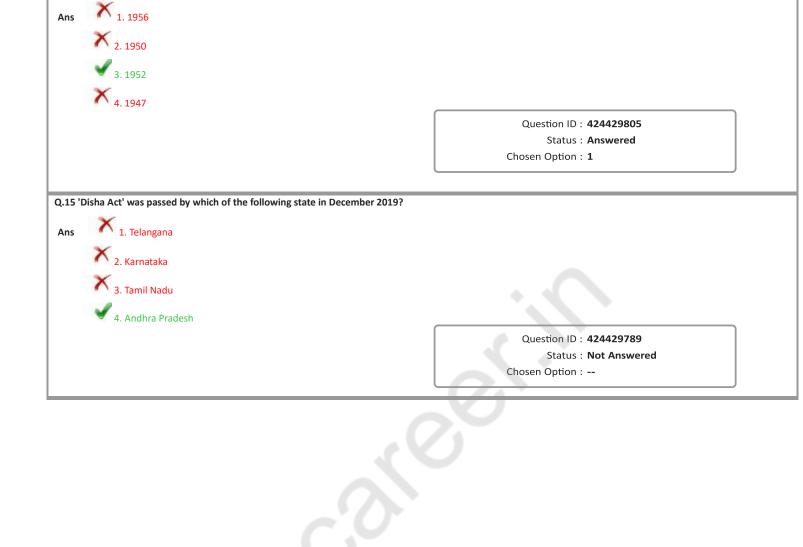
Q.8 Rambir Singh Khokar received the 'Dronacharya award' for: Ans 📝 1. Kabaddi X 2. Athletics X 3. Wrestling X 4. Football Question ID: 424429806 Status: Not Answered Chosen Option : --



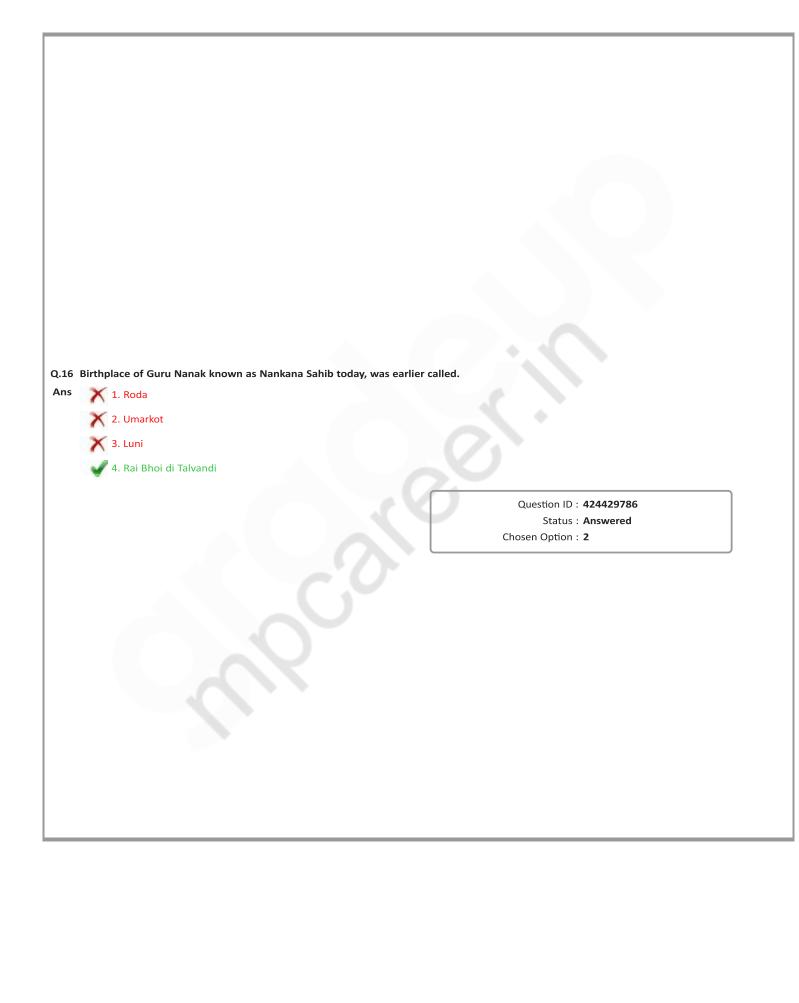


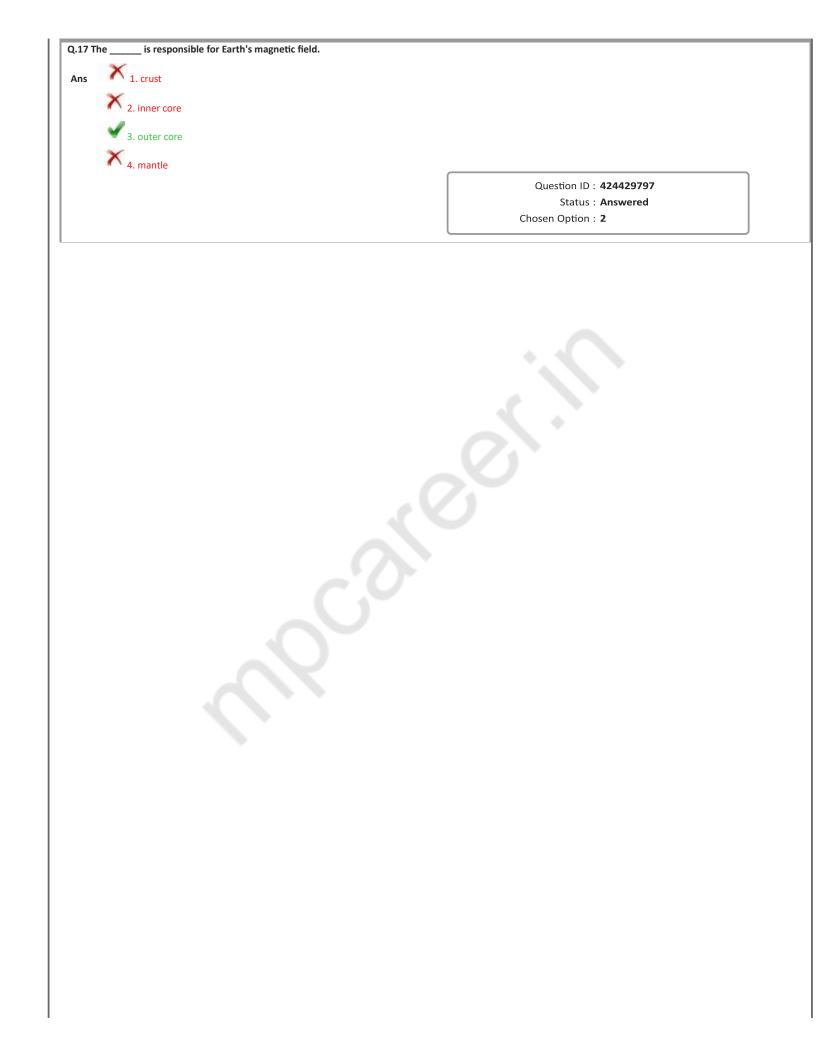


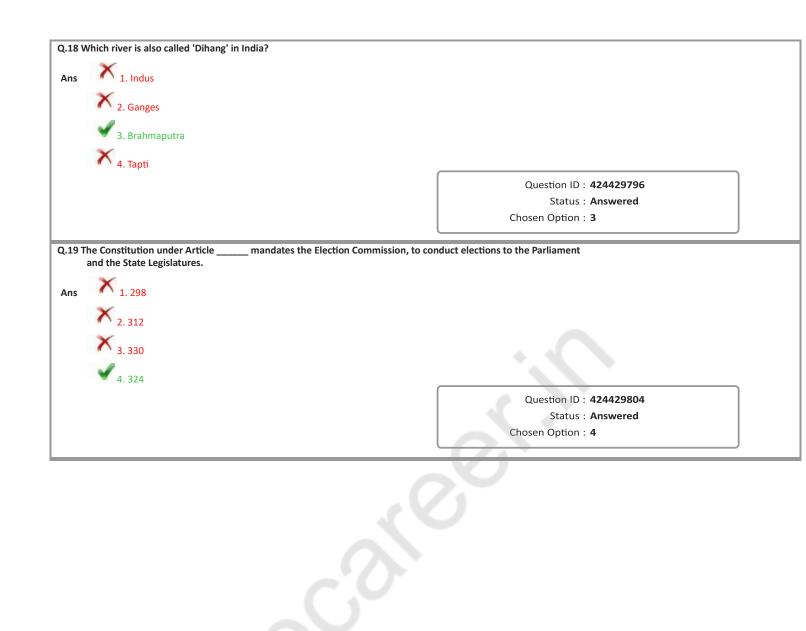




Q.14 In which year was a separate Andhra state formed after the linguistic reorganisation of the then Madras province?







low many gold medals did 1.8 2.6 3.5 4.9	I India win at the '1986 A	Asian Games' held in Seoul,	South Korea?
			Question ID: 424429808 Status: Not Answered Chosen Option:

