CGLE- Combined Graduate Level Tier-I, 2018 Examination

Roll No.	
Registration No.	
Name	
Test Venue	
Test Time	4:00 PM - 5:00 PM
Test Date	13/06/2019

Section: General Intelligence and Reasoning

Q.1 Select the option that will fill in the blank and complete the given series.

2, 5, 10, 17, 26, 37, ____, 65, 82, 101

Ans X 1. 54

X 2. 48

3. 50

X 4. 51

Question ID: 98958014038 Status: Answered

Chosen Option: 3

Arrange the following words in a logical and meaningful order.

- 1. Rajasthan
- 2. India
- 3. Jaipur
- 4. North India
- 5. Asia

Ans X 1, 1, 3, 2, 4, 5

× 2. 1, 3, 4, 2, 5

X 3. 3, 1, 2, 4, 5

4. 3, 1, 4, 2, 5

Question ID: 98958014025

Status: Answered

Chosen Option: 4

Q.3 Three of the following four words are alike in a certain way and one is different. Pick the odd one out.

Ans

X 1. Pedology

X 2. Seismology

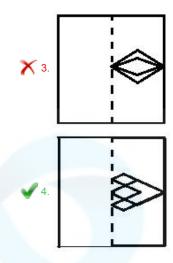
√ 3. Terminology

X 4. Cardiology

Question ID: 98958014027

Status: Answered

Q.4 Three of the following four number-pairs are alike in a certain way and one is different. Pick the odd number-pair out. Ans X 1. 196:14 **√** 2. 123 : 11 X 3. 225:15 X 4. 144: 12 Question ID: 98958014037 Status: Answered Chosen Option : 2 Q.5 If 'J' is coded as '20' and 'BAT' is coded as '46' then how will 'CRICKET' be coded? Ans 🗸 1. 138 X 2. 158 X 3. 142 X 4. 140 Question ID: 98958014031 Status: Answered Chosen Option: 1 Q.6 Select the option that is related to the third number in the same way as the second number is related to the first number. 19:400::24:___ Ans X 1. 652 X 2. 566 X 3. 676 **4** 625 Question ID: 98958014036 Status: Answered Chosen Option: 4 Q.7 Given here is a square transparent sheet with a pattern on it. How would the pattern appear when the transparent sheet is folded on the dotted line? Ans **X** 1.



Question ID: 98958014047 Status: Answered

Chosen Option: 4

Q.8 A cube coloured pink on all faces is cut into 27 small cubes of equal sizes. How many cubes are painted on one face

Ans X 1. 4

X 2. 3

Question ID: 98958014044

Status: Answered

Chosen Option: 4

Q.9 Select the combination of letters that when sequentially placed in the gaps of the given letter series will complete the

_c_bd_cbcda_a_db_a

Ans X 1. bdbcba

√ 2. adabcd

X 3. cdcbad

X 4. acbcad

Question ID: 98958014032

Status: Answered

Chosen Option: 2

Q.10 Select the term that will come next in the following series.

11, 13, 17, 23, 31, 41, 53, 67, 83, ?

Ans 🗸 1. 101

X 2. 97

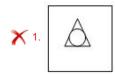
X 3. 110

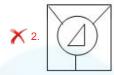
X 4. 100

Question ID: 98958014035

Status: Answered

	In a code language, FRIEND is written as GQJDOC. How will PEACE be w	vritten in that language?
Ans	X 1. QDBDF	
	× 2. ODBBF	
	X 3. QFBBF	
	✓ 4. QDBBF	
		Question ID : 98958014030 Status : Answered
		Chosen Option : 4
Q.12	Select the correct mirror image of the following word when the mirror is placed	d to the right of the word.
	HINT	
Ans	×¹ TIUH	
	× ² HINT	
	× 3. TNIH	
	✓ 4. T И I H	
		Question ID: 98958014046 Status: Answered
		Chosen Option : 4
Q.13	Select the word-pair in which the two words are related in the same way as the two words	s in the following word-pair.
	School: Student:::	
Ans	✓ 1. Hospital : Patient	
	× 2. Hotel : Chef	
	X 3. Court : Judge	
	X ← College : Teacher	
		Question ID : 98958014029
		Status : Answered
		Chosen Option : 1
Q.14	ACCIDENT is related to TNEDICCA in the same way as PASSENGER	is related to ''.
Ans	X 1 REGNSESAP	
	✓ 2. REGNESSAP	
	X 3. REGMESSAP	
	★ 4. RGENESSAP	
		Question ID : 98958014028
		Status : Answered
		Chosen Option : 2
Q.15	Select the figure in which the given figure is embe	edded
	select the figure in which the given figure is effect	
	7	
۸۵۵		
Ans		









Question ID : 98958014045 Status : Answered

Chosen Option: 4

Q.16 Introducing Kavi, Veena said, "She is the sister of the son of the wife of my husband". How is Veena related to Kavi?

Ans

X 1 Daughter

X 2. Sister

√ 3. Mother

X 4. Aunt

Question ID : 98958014033

Status : **Answered** Chosen Option : **3**

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

$$20 \div 20 + 20 - 25 \times 25 = 419$$

Ans

✓ 1. ÷ and ×

× 2. + and -

 \times 3. + and ÷

X 4. × and –

Question ID: 98958014040

Status : Answered

Chosen Option: 1

Q.18 Select the letter-cluster that is related to the third letter-cluster in the same way that the second letter-cluster is related to the first letter-cluster.

AFKP: BGLQ:: GLQV:?

Ans V 1. HMRW

X 2. HNRW

X 3. HKRW

X 4. HMPW

Question ID : 98958014024 Status : Answered Q.19 Three of the following four letters are alike in a certain way and one is different. Pick the odd one out.

Ans

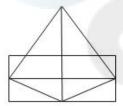




Question ID : 98958014026 Status : Answered

Chosen Option : 2

Q.20 How many triangles are there in the following figure?



Ans



X 2. 12

X 3. 10

X 4. 9

Question ID: 98958014043

Status : Answered

Chosen Option: 1

Q.21 Two statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

No grass is a flower.

All flowers are trees.

Conclusions:

I. Some trees are flowers.

II. Some trees are grasses.

III. No tree is a grass.

Ans

X 1. Only conclusion III follows

✓ 2. Either conclusions II or III, and I follow

3 Either conclusion II or III follows

4. Only conclusion I follows

Question ID: 98958014034 Status: Answered Chosen Option: 2

Q.22 Select the option that will fill in the blank and complete the given series.

0, 7, 26, 63, 124, 215, 342, 511, 728, ___

Ans

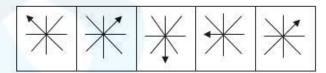
X 1. 996

X 2. 1001

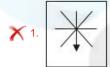


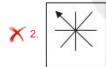
Question ID: 98958014039 Status: Answered Chosen Option: 3

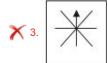
Q.23 Select the figure that will come next in the following figure series.

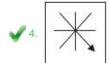


Ans









Question ID: 98958014042 Status: Answered Chosen Option: 4

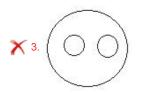
Q.24 Choose the Venn diagram which best illustrates the relationship among the three given classes:

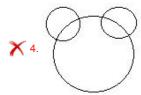
Fruit, Vegetable, Apple

Ans









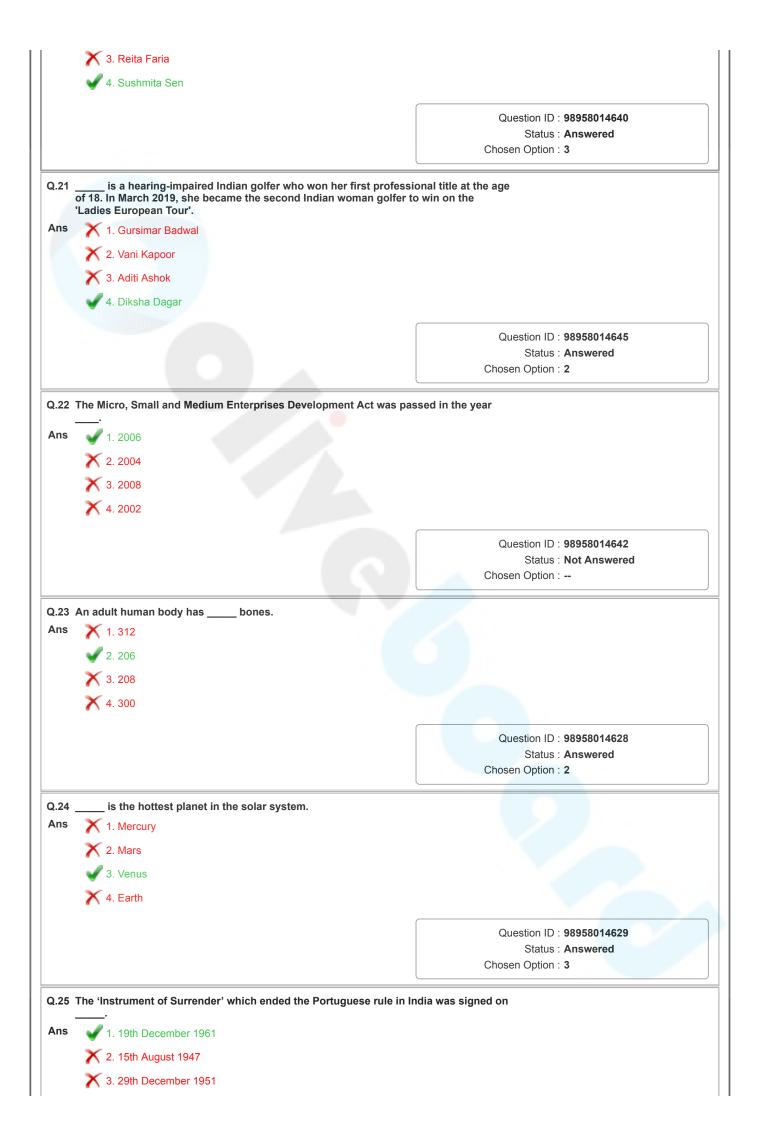
Status: Answered Chosen Option: 2 Q.25 If you wrote down all the numbers from 1 to 99, then how many times would you have written '7'? Ans X 1. 19 **X** 2. 11 **X** 3. 21 Question ID: 98958014041 Status: Answered Chosen Option: 4 Section: General Awareness Q.1 The East India Company sent Captain William Hawkins to the court of Emperor _____ in 1608 to seek permission to open a factory at Surat. Ans 1. Humayun 2. Shah Jahan 3. Akbar 4. Jahangir Question ID: 98958014638 Status: Answered Chosen Option: 4 Q.2 Wilson's disease is an inherited disorder in which excessive amounts of _ accumulate in the body. Ans 1. copper 2. calcium 3. iron Question ID: 98958014630 Status: Not Answered Chosen Option: -was the first Chief Election Commissioner of India. Ans 1. Sukumar Sen 2. T N Seshan X 3. Sunil Arora X 4. M S Gill Question ID: 98958014641 Status: Answered Chosen Option: 1 Q.4 The approximate diameter of the sun is _____ times the diameter of Earth. Ans

Question ID: 98958014048

Question ID: 98958014632 Status: Answered Chosen Option: 2 Q.5 Name the westernmost point of India. Ans X 1. Amreli 2. Dahod 3. Bharuch 4. Ghuar Mota Question ID: 98958014633 Status: Answered Chosen Option: 4 Q.6 The Ayushman Bharat Scheme introduced by the Government of India provides medical coverage of upto ₹ _____ per family per year. Ans X 1. 7 lakhs 2. 5 lakhs 3. 2 lakhs X 4. 1 lakh Question ID: 98958014648 Status: Answered Chosen Option: 2 Q.7 Name the smallest district in India. Ans \chi 1. Hailakandi 2. Guntur 3. Alirajpur 4. Mahe Question ID: 98958014635 Status: Not Answered Chosen Option: --Q.8 was named the cleanest city in the 'Swachh Survekshan Survey 2019'. Ans X 1. Mysuru 2. Surat 3. Indore X 4. Ujjain Question ID: 98958014646 Status: Answered Chosen Option: 3 Q.9 What was the historical name of the city of Guwahati? Ans X 1. Purushapura 🗶 2. Bhagyanagara X 3. Machilipattnam 🖊 4. Pragjyotishpur Question ID: 98958014636 Status: Not Answered Chosen Option : --

	X 1. Badrinath	
	X 2. Gangotri	
	3. Vaishno Devi	
	X 4. Kedarnath	
		Question ID : 98958014624
		Status : Marked For Review
		Chosen Option : 3
2.11	People above the age of years are NOT eligible f	or the Pradhan Mantri Shram
ns	X 1.60	
	2.40	
	X 3. 45	
	× 4.50	
	4.50	
		Question ID : 98958014627
		Status : Not Answered
		Chosen Option :
	🗙 3. Mumbai Port	
	The Khadi and Village Industries Commission Act was 1. 1956 2. 1948 3. 1964 4. 1965	Question ID : 98958014634 Status : Not Answered Chosen Option : passed in the year
	The Khadi and Village Industries Commission Act was 1. 1956 2. 1948 3. 1964	Status : Not Answered Chosen Option : passed in the year
	The Khadi and Village Industries Commission Act was 1. 1956 2. 1948 3. 1964	Status : Not Answered Chosen Option :
	The Khadi and Village Industries Commission Act was 1. 1956 2. 1948 3. 1964	Status: Not Answered Chosen Option: passed in the year Question ID: 98958014643
ans	The Khadi and Village Industries Commission Act was 1. 1956 2. 1948 3. 1964 4. 1965	Status: Not Answered Chosen Option: passed in the year Question ID: 98958014643 Status: Not Answered Chosen Option:
Ans	The Khadi and Village Industries Commission Act was 1. 1956 2. 1948 3. 1964	Status: Not Answered Chosen Option: passed in the year Question ID: 98958014643 Status: Not Answered Chosen Option:
Ans	The Khadi and Village Industries Commission Act was 1. 1956 2. 1948 3. 1964 4. 1965 In 2015, aircraft maker Boeing developed a metal called	Status: Not Answered Chosen Option: passed in the year Question ID: 98958014643 Status: Not Answered Chosen Option:
	The Khadi and Village Industries Commission Act was 1. 1956 2. 1948 3. 1964 4. 1965 In 2015, aircraft maker Boeing developed a metal called and stronger than steel.	Status: Not Answered Chosen Option: passed in the year Question ID: 98958014643 Status: Not Answered Chosen Option:
	The Khadi and Village Industries Commission Act was 1. 1956 2. 1948 3. 1964 4. 1965 In 2015, aircraft maker Boeing developed a metal called and stronger than steel. 1. Titanium 2. Molybdenum	Status: Not Answered Chosen Option: passed in the year Question ID: 98958014643 Status: Not Answered Chosen Option:
Ans	The Khadi and Village Industries Commission Act was 1. 1956 2. 1948 3. 1964 4. 1965 In 2015, aircraft maker Boeing developed a metal called and stronger than steel. 1. Titanium 2. Molybdenum 3. Microlattice	Status: Not Answered Chosen Option: passed in the year Question ID: 98958014643 Status: Not Answered Chosen Option:
).14	The Khadi and Village Industries Commission Act was 1. 1956 2. 1948 3. 1964 4. 1965 In 2015, aircraft maker Boeing developed a metal called and stronger than steel. 1. Titanium 2. Molybdenum	Status: Not Answered Chosen Option: passed in the year Question ID: 98958014643 Status: Not Answered Chosen Option:
Ans	The Khadi and Village Industries Commission Act was 1. 1956 2. 1948 3. 1964 4. 1965 In 2015, aircraft maker Boeing developed a metal called and stronger than steel. 1. Titanium 2. Molybdenum 3. Microlattice	Status: Not Answered Chosen Option: passed in the year Question ID: 98958014643 Status: Not Answered Chosen Option:
λns 2.14	The Khadi and Village Industries Commission Act was 1. 1956 2. 1948 3. 1964 4. 1965 In 2015, aircraft maker Boeing developed a metal called and stronger than steel. 1. Titanium 2. Molybdenum 3. Microlattice	Status: Not Answered Chosen Option: passed in the year Question ID: 98958014643

	2. 15%	
	X 3. 17%	
	X 4. 22%	
		Question ID: 98958014626
		Status: Answered
		Chosen Option: 1
6 -	The Pradhan Mantri Shram Yogi Mandhan Yojar	na ensures old age protection for
ι s	unorganised workers whose monthly income is	s less than or equal to
3	1. ₹ 10,000	
	2. ₹ 15,000	
	X 3. ₹ 20,000	
	X 4. ₹ 12,000	
		Question ID : 98958014647
		Status : Answered
		Chosen Option : 1
7 1	Which team won the Ranji Trophy 2018-19?	
s	√ 1. Vidarbha	
	X 2. Karnataka	
	X 3. Saurashtra	
	X 4. Kerala	
	• •	
		Question ID : 98958014644
		Status : Answered Chosen Option : 1
	During the Sao Joao festivities, Goans present	to each other.
	A footba	
	1. fruits	
	× 2. flowers	
	× 2. flowers × 3. beer	
	× 2. flowers	
	× 2. flowers × 3. beer	Ouestion ID : 98958014625
	× 2. flowers × 3. beer	Question ID : 98958014625 Status : Answered
	× 2. flowers × 3. beer	
19 7	 2. flowers 3. beer 4. fish The movement of the local farmers of Bardoli in	Status : Answered Chosen Option : 4
9 1	2. flowers 3. beer 4. fish The movement of the local farmers of Bardoli in led by	Status : Answered Chosen Option : 4
9 1	2. flowers 3. beer 4. fish The movement of the local farmers of Bardoli in led by 1. Vallabhbhai Patel	Status : Answered Chosen Option : 4
9 1	2. flowers 3. beer 4. fish The movement of the local farmers of Bardoli in led by 1. Vallabhbhai Patel 2. Lal Bahadur Shashtri	Status : Answered Chosen Option : 4
9 7	2. flowers 3. beer 4. fish The movement of the local farmers of Bardoli in led by 1. Vallabhbhai Patel 2. Lal Bahadur Shashtri 3. Lokmanya Tilak	Status : Answered Chosen Option : 4
s 9 1	2. flowers 3. beer 4. fish The movement of the local farmers of Bardoli in led by 1. Vallabhbhai Patel 2. Lal Bahadur Shashtri	Status : Answered Chosen Option : 4
19 T	2. flowers 3. beer 4. fish The movement of the local farmers of Bardoli in led by 1. Vallabhbhai Patel 2. Lal Bahadur Shashtri 3. Lokmanya Tilak	Status : Answered Chosen Option : 4 n Gujarat against the British in 1928 was
119 T	2. flowers 3. beer 4. fish The movement of the local farmers of Bardoli in led by 1. Vallabhbhai Patel 2. Lal Bahadur Shashtri 3. Lokmanya Tilak	Status : Answered Chosen Option : 4 n Gujarat against the British in 1928 was Question ID : 98958014637 Status : Answered
119 T	2. flowers 3. beer 4. fish The movement of the local farmers of Bardoli in led by 1. Vallabhbhai Patel 2. Lal Bahadur Shashtri 3. Lokmanya Tilak	Status : Answered Chosen Option : 4 n Gujarat against the British in 1928 was Question ID : 98958014637
s 9 5 5	2. flowers 3. beer 4. fish The movement of the local farmers of Bardoli in led by 1. Vallabhbhai Patel 2. Lal Bahadur Shashtri 3. Lokmanya Tilak	Status: Answered Chosen Option: 4 Gujarat against the British in 1928 was Question ID: 98958014637 Status: Answered Chosen Option: 1



Question ID: 98958014639 Status: Not Answered

Chosen Option: --

Section: Quantitative Aptitude

Q.1 PA and PB are tangents to a circle with centre O, from a point P outside the circle, and A and B are points on the circle. If $\angle APB = 40^{\circ}$, then $\angle OAB$ is equal to:

- Ans X 1. 50 °
 - **√** 2. 20 °
 - X 3. 25 °
 - X 4. 40°

Question ID: 98958013639 Status: Answered Chosen Option: 2

If $tanx = cot(45^{\circ} + 2x)$, then what is value of x?

Ans

- \times 1. $\frac{45^{\circ}}{2}$
- X 2. 20°
- **√** 3. 15 °
- X 4. 45 °

Question ID: 98958013642 Status: Answered Chosen Option: 3

Q.3 If the radius of the circumcircle of an equilateral triangle is 8 cm, then the measure of radius of its incircle is:

Ans

- X 1. 8 cm
- X 2. 12 cm
- X 3. 16 cm
- ✓ 4. 4 cm

Question ID: 98958013640 Status: Answered Chosen Option: 4

3 men, 4 women and 6 boys together can complete a work in 6 days. A woman does triple the work a man does and a Q.4 boy does half the work a man does. How many women alone will be able to complete this work in 4 days?

Ans

- **1**. 9
- X 2. 6
- X 4. 7

Question ID: 98958013632 Status: Answered

Table shows the percentage distribution of the expenditure incurred on different items for publishing a book.

Item of expenditure	Percentage of expenditure	
Paper	25	
Printing	20	
Binding	20	
Royalty	15	
Promotion	10	
Transportation	10	

Expenditure on Royalty is less than that on Printing by:

- Ans X 1. 20%
 - √ 2. 25%
 - X 3. 15%
 - X 4. 10%

Question ID: 98958013646 Status: Answered

Chosen Option: 2

If $x + \frac{1}{x} = 5$, then $x^3 + \frac{1}{x^3}$ is equal to:

- Ans 🗸 1. 110
 - X 2. 130
 - X 3. 125
 - X 4. 145

Question ID: 98958013635 Status: Answered

Chosen Option: 1

What is the difference between a single discount of 30% and a single discount equivalent to two successive discounts of 25% and 5%, being given on shopping of ₹2,000?

Ans

- **√** 1. ₹25
- X 2. ₹15
- X 3. ₹20
- X 4. No difference

Question ID: 98958013627

Status: Answered

Chosen Option: 1

 $9\frac{3}{4} \div \left[2\frac{1}{6} \div \left\{4\frac{1}{3} - \left(2\frac{1}{2} + \frac{3}{4}\right)\right\}\right]$ is equal to:

- \times 1. $\frac{15}{4}$
- **X** 2. 3
- X 4. 4

Question ID: 98958013625

Status: Answered

Table shows the percentage of marks obtained by seven students in six different subjects in an examination. The numbers in the brackets are the maximum marks in each subject.

	Subject	(Max. Mark	(3)			
Student	Maths (150)	Chemistry (130)	Physics (120)	Geography (100)	History (60)	Computer Science (40)
A	90	50	90	60	70	80
В	100	80	80	40	80	70
С	90	60	70	70	90	70
D	80	65	80	80	60	60
E	80	65	85	95	50	90
F	70	75	65	85	40	60
G	65	35	50	77	80	80

What are the average marks obtained by all the seven students in Physics? (Correct to two decimal places)

Ans

X 1. 91.16

X 2. 93.14

X 3. 77.26

4. 89.14

Question ID: 98958013648 Status: Answered

Chosen Option: 4

Q.10 If $(x-5)^3 + (x-6)^3 + (x-7)^3 = 3(x-5)(x-6)(x-7)$, then what is the value of x?

Ans X 1. 18

2. 6

X 3. 5

Question ID: 98958013637

Status: Answered

Chosen Option: 2

Q.11 If $a^3 - b^3 = 208$ and a - b = 4, then $(a + b)^2 - ab$ is equal to:

Ans X 1. 32

X 2. 38

3. 52

X 4. 42

Question ID: 98958013636

Status: Answered

Chosen Option: 3

Q.12 The average of 27 numbers is zero. Out of them, how many may be greater than zero, at the most?

Ans

X 1. 0

X 2. 15

3. 26

X 4. 20

Question ID: 98958013626

Status: Answered

Chosen Option: 3

Q.13 A starts walking at 4 kmph and after 4 hours, B starts cycling from the same point as that of A, in the same direction at 10 kmph. After how much distance from the starting point will B catch up with A (Correct to two decimal places)?

Ans

X 1 24.67 km

2. 26.67 km

X 3. 25.67 km

X 4. 23.67 km

Question ID: 98958013633 Status: Answered

Chosen Option: 2

Q.14 In \triangle ABC, \angle A = 50°. Its sides AB and AC are produced to the point D and E. If the bisectors of the \angle CBD and \angle BCE meet at the point O, then ∠BOC will be equal to:

Ans

√ 1. 65°

X 2. 75°

X 3. 40 °

X 4. 55°

Question ID: 98958013641

Status: Answered

Chosen Option: 1

Q.15 If the selling price of 40 articles is equal to the cost price of 50 articles, then the percentage loss or gain is:

√ 1. 25% gain

X 2. 25% loss

X 3. 20% gain

X 4. 20% loss

Question ID: 98958013629

Status : Answered

Chosen Option: 1

Q.16

The value of $\left[\frac{\sin^2 24^\circ + \sin^2 66^\circ}{\cos^2 24^\circ + \cos^2 66^\circ} + \sin^2 61^\circ + \cos 61^\circ \sin 29^\circ\right]$ is:

Ans X 1. 3

X 2. 1

3. 2

Question ID: 98958013643

Status: Answered

Chosen Option: 3

Q.17 If 85% of a number is added to 75, then the result is the number itself. The number is:

Ans

1. 500

X 2. 200

X 3. 300

X 4. 100

Question ID: 98958013628 Status: Answered

Chosen Option: 1

Q.18 If a sum amounts to ₹2,190 in four years and ₹2,409 in five years at compound interest, when the interest is compounded yearly, then the annual rate of interest is:

Ans

X 1. 8%

2. 10%

Question ID: 98958013631 Status: Answered

Chosen Option: 2

Q.19 A earns ₹180 per hour and works for 7 hours per day. B earns ₹160 per hour and works for 5 hours per day. What is the ratio of per day wages of A and B?

Ans X 1. 40:61

× 2. 33 : 20

X 3. 20:30

4. 63:40

Question ID: 98958013630 Status : Answered

Chosen Option: 4

Q.20 Table shows the sales of books (in thousands) from six branches of a publishing company during 2000 and 2001.

Branches Year	81	82	83	84	85	B6
2000	80	75	95	85	75	70
2001	105	65	110	95	95	80

What is the total sales of books from branches B1, B3 and B6 together for both the years (in thousands)?

Ans

X 1. 650

X 2. 240

X 3. 310

4. 540

Question ID: 98958013645

Status: Answered

Chosen Option: 4

Q.21 ABCD is a cyclic quadrilateral such that AB is the diameter of the circle circumscribing it and \angle ADC = 129°. Then, ∠BAC is equal to:

Ans

X 1. 51°

X 2. 49 °

X 3. 61°

√ 4. 39 °

Question ID: 98958013638

Status: Answered

Chosen Option: 4

Q.22 A sphere of radius 6 cm is melted and recast into spheres of radius 2 cm each. How many such spheres can be made?

Ans

1 27

X 2. 25

X 3. 36

X 4. 24

Question ID: 98958013634

Status: Answered

Q.23 Table shows the annual Expenditure of a Company (in Lakh Rupees) over the years.

liem of Espenditure Year	Salary	Fuel and Transport	Bonus	Interest on Loans	Taxes
1998	288	98	3.00	23.4	83
1999	342	112	2.52	32.5	108
2000	324	101	3.84	41.6	74
2001	336	133	3.68	36.4	88
2002	420	142	3.96	49.4	98

What is the average amount of Interest on loans (in Lakh rupees) which the company paid during the period 1998 to

Ans

- X 1. 33.72
- X 2. 34.18
- X 3. 32.43
- 4. 36.66

Question ID: 98958013647 Status: Answered

Chosen Option: 4

Q.24 When an integer n is divided by 8, the remainder is 3. What will be the remainder if 6n-1 is divided by 8?

Ans

- X 3. 0
- X 4. 2

Question ID: 98958013624 Status: Answered

Chosen Option: 2

Q.25 If $3\cos^2 A + 7\sin^2 A = 4$, then what is the value of cot A, given that A is an acute angle?

Ans

- X 1. 1
- **√** 2. √3
- X 3. $\frac{\sqrt{3}}{2}$
- χ 4. $\frac{1}{\sqrt{3}}$

Question ID: 98958013644 Status: Answered

Chosen Option: 2

Section: English Comprehension

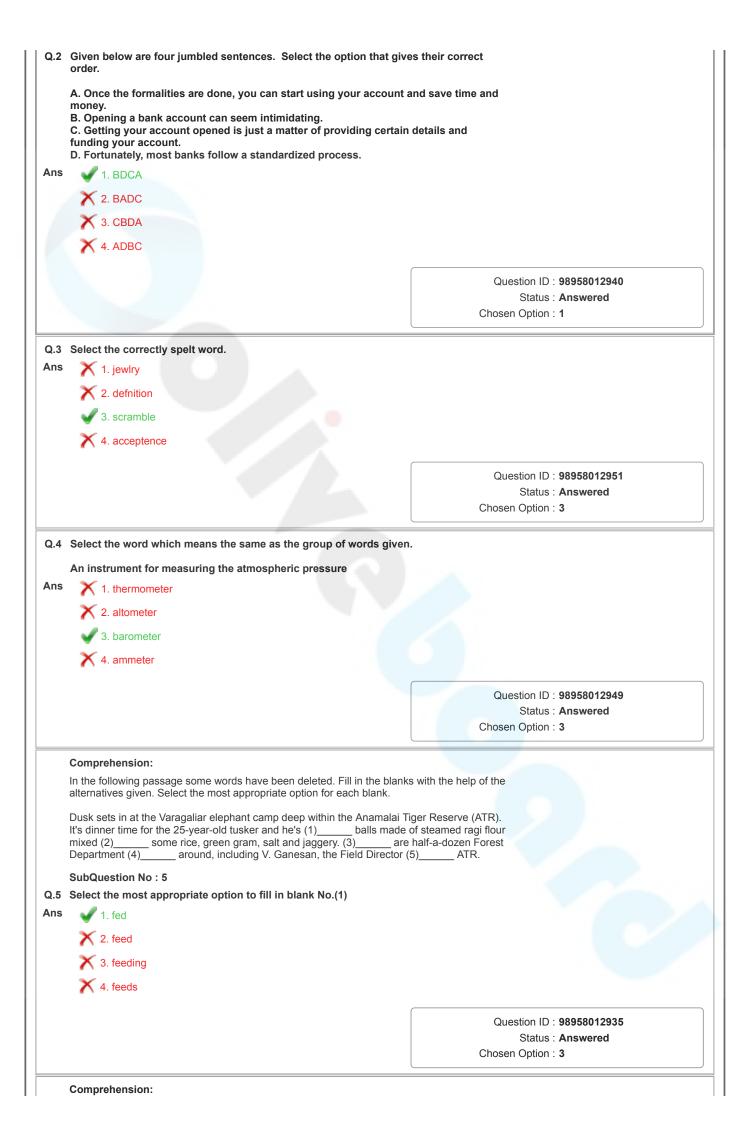
Q.1 Select the most appropriate meaning of the underlined idiom in the given sentence.

The dog played in the pond to his heart's content.

Ans

- X 1. only upto his legs
- X 2. till he was completely sick
- 3. as much as he wanted to
- X 4. avoiding getting too wet

Question ID: 98958012946 Status: Answered



	In the following passage some words have been deleted. Fill in the blanks alternatives given. Select the most appropriate option for each blank.	s with the help of the				
		ger Decenie (ATD)				
	Dusk sets in at the Varagaliar elephant camp deep within the Anamalai Ti It's dinner time for the 25-year-old tusker and he's (1) balls made of mixed (2) some rice, green gram, salt and jaggery. (3) are Department (4) around, including V. Ganesan, the Field Director (5)	of steamed ragi flour half-a-dozen Forest				
	SubQuestion No : 6					
Q.6	Select the most appropriate option to fill in blank No.(2)					
٩ns						
	X 2. of					
	3. with					
	X 4. by					
		Question ID :	98958012936			
			Answered			
		Chosen Option :	3			
	Comprehension:					
	In the following passage some words have been deleted. Fill in the blanks alternatives given. Select the most appropriate option for each blank.	s with the help of the				
		December (ATD)				
	Dusk sets in at the Varagaliar elephant camp deep within the Anamalai Ti It's dinner time for the 25-year-old tusker and he's (1) balls made of					
	mixed (2) some rice, green gram, salt and jaggery. (3) are Department (4) around, including V. Ganesan, the Field Director (5)	half-a-dozen Forest 5) ATR.				
	SubQuestion No: 7					
Q.7	Select the most appropriate option to fill in blank No.(3)					
Ans	X 1. Nowhere					
	2. There					
	X 3. Everywhere					
	X 4. Here					
			98958012937			
		Chosen Option :	Answered 2			
	Comprehension:					
	In the following passage some words have been deleted. Fill in the blanks alternatives given. Select the most appropriate option for each blank.	s with the help of the				
	Dusk sets in at the Varagaliar elephant camp deep within the Anamalai Ti	gor Posonio (ATP)				
	It's dinner time for the 25-year-old tusker and he's (1) balls made of	of steamed ragi flour				
	mixed (2) some rice, green gram, salt and jaggery. (3) are Department (4) around, including V. Ganesan, the Field Director (5)	half-a-dozen Forest 5) ATR.				
	SubQuestion No: 8					
Q.8	Select the most appropriate option to fill in blank No.(4)					
Ans	X 1. person					
	2. employee					
	X 3. ministers					
	√ 4. officials					
		2 " "	00050040000			
			98958012938 Answered			
		Chosen Option :				
	Comprehension:					
	In the following passage some words have been deleted. Fill in the blanks	s with the help of the				

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.

Dusk sets in at the Varagaliar elephant camp deep within the Anamalai Tiger Reserve (ATR).

It's dinner time for the 25-year-old tusker and he's (1)____ __ balls made of steamed ragi flour mixed (2)_____ some rice, green gram, salt and jaggery. (3)_____ are half-a-dozen Forest Department (4) around, including V. Ganesan, the Field Director (5) ATR. SubQuestion No: 9 Q.9 Select the most appropriate option to fill in blank No.(5) 3. among Question ID: 98958012939 Status: Answered Chosen Option: 2 Q.10 In the sentence identify the segment which contains the grammatical error. Entering the hall, the show had started. Ans X 1. had started 2. the show 3. Entering 4. the hall Question ID: 98958012929 Status: Marked For Review Chosen Option: 3 Q.11 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select No improvement. Scarcely had he gone out than a client came to meet him. Ans X 1. he had gone out than X 2. No improvement X 3. he had go out when 4. had he gone out when Question ID: 98958012933 Status: Answered Chosen Option: 4 Q.12 Select the most appropriate synonym of the given word. **ATTRIBUTE** Ans X 1. respect 2. speech 3. praise 4. quality Question ID: 98958012943 Status: Answered Chosen Option: 3 Q.13 Select the most appropriate antonym of the given word. **DEFICIT** Ans X 1. adhere X 2. credit



Question ID: 98958012944
Status: Answered
Chosen Option: 3

Q.14 Select the most appropriate option to fill in the blank.

Colours, they say have the power to calm, pacify and relax; they can energise, activate and

Ans

1. envigorate

X 2. involve

X 3. interest

X 4. enrage

Question ID: 98958012953

Status: Answered

Chosen Option: 1

Q.15 Select the most appropriate option to substitute the underlined segment in the given sentence.

If no substitution is required, select No improvement.

An old misunderstanding exists among the two families, so they are not friendly any more.

Ans

X 1. has exist within the two families

X 2. No improvement

3. exists between the two families

X 4. will exist among the two families

Question ID: 98958012932

Status: Answered

Chosen Option: 3

Q.16 In the sentence identify the segment which contains the grammatical error.

"I done a lot of work today," she said.

Ans

X 1. a lot of

X 2. she said

3. I done

X 4. work today

Question ID: 98958012928

Status: Answered

Chosen Option: 3

Q.17 Select the most appropriate meaning of the underlined idiom in the given sentence.

"These glasses suit you to a T ," said Ria to Vandana.

Ans

1. look very good on your face

X 2. are not suitable for your work

X 3. make you look weird

X 4. need to be worn with a suit

Question ID: 98958012947 Status: Answered

		Chosen Option : 1
.18 Select the	e most appropriate synonym of the given word.	
FUSE (Ve	rb)	
Ans 💢 1. c	orrect	
🗶 2. u	nused	
💢 3. b	reak	
4 . c	combine	
		Question ID : 98958012942 Status : Answered
		Chosen Option : 4
Q.19 Select the	e correct active form of the given sentence.	
Dinesh wa	as looked after by his grandmother when his parents	went abroad.
Ans 💢 1. 🗅	Dinesh's grandmother looks after him when his parents we	ent abroad.
√ 2. □	Dinesh's grandmother looked after him when his parents w	vent abroad.
	Dinesh looked after his grandmother when his parents wer	
	Dinesh's grandmother was looking after him when his pare	
• •		
		Question ID : 98958012931 Status : Answered
		Chosen Option: 2
※ 3. li	gnt Iarken	
		Question ID : 98958012945
		Status : Answered
		Chosen Option: 4
Q.21 Select the	e correctly spelt word.	
Ans 💢 1. c	hooze	
Ans X 1. c	hooze	
Ans 💢 1. c	hooze	
Ans X 1. c	rhooze rhooj rhuse	
Ans	rhooze rhooj rhuse	Overtion ID + 000F00400F0
Ans	rhooze rhooj rhuse	Question ID : 98958012950 Status : Answered
Ans	rhooze rhooj rhuse	
Ans	rhooze rhooj rhuse	Status : Answered
Ans	chooze chooj chuse choose	Status : Answered
Ans	chooze chooj chuse choose e correct passive form of the given sentence.	Status : Answered Chosen Option : 4
Ans	chooze chooj chuse choose cho	Status : Answered Chosen Option : 4
Ans	chooze chooj chuse choose c correct passive form of the given sentence. clucks fresh flowers from the garden every day. cresh flowers have been plucked by Ananya from the gard	Status : Answered Chosen Option : 4 den every day. rery day.
Ans	chooj chuse choose choose correct passive form of the given sentence. clucks fresh flowers from the garden every day. cresh flowers have been plucked by Ananya from the garden every fresh flowers were plucked by Ananya from the garden every have been plucked by Ananya from the garden every flowers were plucked by Ananya from the garden every flowers were plucked by Ananya from the garden every flowers were plucked by Ananya from the garden every flowers were plucked by Ananya from the garden every flowers were plucked by Ananya from the garden every flowers were plucked by Ananya from the garden every flowers were plucked by Ananya from the garden every flowers were plucked by Ananya from the garden every flowers were plucked by Ananya from the garden every flowers flowers were plucked by Ananya from the garden every flowers f	Status : Answered Chosen Option : 4 den every day. ery day. day.

Question ID: 98958012930 Status: Answered Chosen Option: 4 Q.23 Given below are four jumbled sentences. Select the option that gives their correct order. www.exammix.com A. A man on a bike had to ride on the pavement. B. When he tried to plunge onto the road, a car hit him.C. As the bus inched through the evening life, the traffic grew. D. There was no space on the road any more. Ans X 1. CBAD X 2. DBCA X 3. ADBC 4. CDAB Question ID: 98958012941 Status: Answered Chosen Option: 4 Q.24 Select the most appropriate option to fill in the blank. In ancient Greece, women were not allowed to ______ in the Olympic Games. Ans 1. compete 2. collide X 3. comply Question ID: 98958012952 Status: Answered Chosen Option : 1 Q.25 Select the word which means the same as the group of words given. The part of a country's government responsible for its legal system Ans 1. judiciary 2. legislature X 4. executive Question ID: 98958012948

Status: Answered