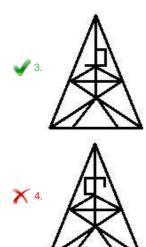


Roll No.CGLE- Combi	ned Graduate Level Tier-l	. 2018 Examination
Registration No.	Exampapers247.com	,
Name		
Test Venue	TCS Gito Bitan	
Test Time	10:00 AM - 11:00 AM	
Test Date	12/06/2019	

		Chosen Option : 2
		Status: Answered
		Question ID : 98958013909
	4.	
	3.	
	2.	
Ans	1.	
Q.2		
		Chosen Option: 3
		Question ID : 98958013917 Status : Answered
	4.	
	3.	
	2.	
	1.	
Ans		
Q.1		

ection : General Intelligence and Reasoning
Select the figure that will come next in the following figure series.
$ \begin{array}{c cccc} \Lambda & \Diamond & \Lambda & \Diamond & & \\ & \Diamond & \Lambda & \Diamond & \Lambda & ? \end{array} $
× •
×
\times \Diamond Δ
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: All drums are sticks. Some drums are boxes.
Conclusions: I. Some boxes are sticks. II. Some sticks are drums. III. All sticks are drums.
Only conclusions II and III follow
✓ Only conclusions I and II follow
Only conclusions I and III follow.
X All the conclusions, I, II and III follow

Select the option that depicts how the given transparent sheet of paper would appear if it is folded at the dotted line.



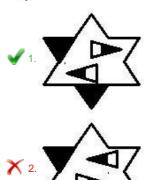
Question ID : 98958013920 Status : Not Answered

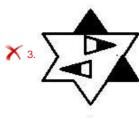
Chosen Option: --

Q.5 Select the correct mirror image of the given figure when the mirror is placed to the right of the figure.



Ans







Question ID : 98958013921 Status : Answered

Chosen Option: 1

Q.6 Which letter will replace the question mark (?) in the following series?

X, R, ?, I, F, D, C

Ans

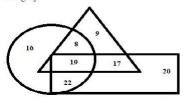




X 4. O

Question ID: 98958013899 Status: Answered Chosen Option: 2

In the given Venn diagram, the circle represents 'businessmen', the triangle represents 'landlords' and the rectangle represents 'income tax payers'. The numbers given in the diagram represent the number of persons in that particular



How many businessmen are tax payers but NOT landlords?

Ans

X 1. 8

v 2. 22

X 3. 17

X 4. 19

Question ID: 98958013923 Status: Answered

Chosen Option: 1

Q.8 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. UVYCH

✓ 2. JKNRV

X 3. GHKOT

X 4. PQTXC

Question ID: 98958013901 Status: Answered

Chosen Option: 2

Q.9 In a code language, YOGHURT is written as 251578211820. How will DEVELOP be written as in that language?

X 1. 45225111516

X 2. 45215121516

√ 3. 45225121516

X 4. 45225121515

Question ID: 98958013906

Status: Answered

Chosen Option: 3

Q.10 Which letter-cluster will replace the question mark (?) in the following series?

FKP, HNT, JQX, LTB, ?

Ans X 1. MWF

X 2. NWG

X 3. NXF

4. NWF

Status: Answered

Chosen Option: 4

Q.11 Three of the following four words are alike in a certain way and one is different. Pick the odd word out.

Ans

- 1. Inquire
- √ 2. Deliberate
 - 3. Explore
- X 4. Examine

Question ID: 98958013902 Status: Answered

Chosen Option: 2

- $^{Q.12}$ 'A + B' means 'A is the sister of B'.
 - 'A B' means 'A is the brother of B'.
 - 'A × B' means 'A is the mother of B'.
 - 'A ÷ B' means 'A is the father of B'.

If $V + S \times Q - P \div T + R \times U$, then how is R related to S?

Ans

- X 1. Grandson
 - 2. Daughter
 - 3. Grand-daughter
 - 4. Maternal grandmother

Question ID: 98958013908

Status: Answered

Chosen Option: 3

Select the missing number from the below options.

11 17 8

16 36 4

15 23

Ans X 1. 12

X 2. 14

X 3. 11

Question ID: 98958013913

Status: Not Answered

Chosen Option: --

Q.14 Select the word-pair in which the two words are related in the same way as are the two words in the following word-

Suitcase: Cloak Room

Ans

1. Salary: Credit

2. Money: Bank

X 3. Chair: Furniture

Question ID: 98958013904 Status: Answered

Chosen Option: 2

Q.15 Three different positions of the same dice are shown. Which number will be on the face opposite to the one having 2?







Ans

X 2. 5

X 3. 3

X 4. 6

Question ID: 98958013919 Status: Answered

Chosen Option: 1

Q.16 Which number will replace the question mark (?) in the following series?

115, ?, 134, 145, 157, 170

Ans 🗸 1. 124

X 2. 122

X 3. 125

X 4. 127

Question ID: 98958013910

Status: Answered

Chosen Option: 1

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

$$4 \times 5 - 24 \div 12 + 8 = 14$$

Ans
$$\times$$
 1. + and ÷

$$\times$$
 4. \times and +

Question ID: 98958013915

Status: Answered

Chosen Option: 3

Q.18 Three of the following four number-pairs are alike in a certain way and one is different. Pick the number-pair that is different from the rest.

Ans

√ 1. 13:170

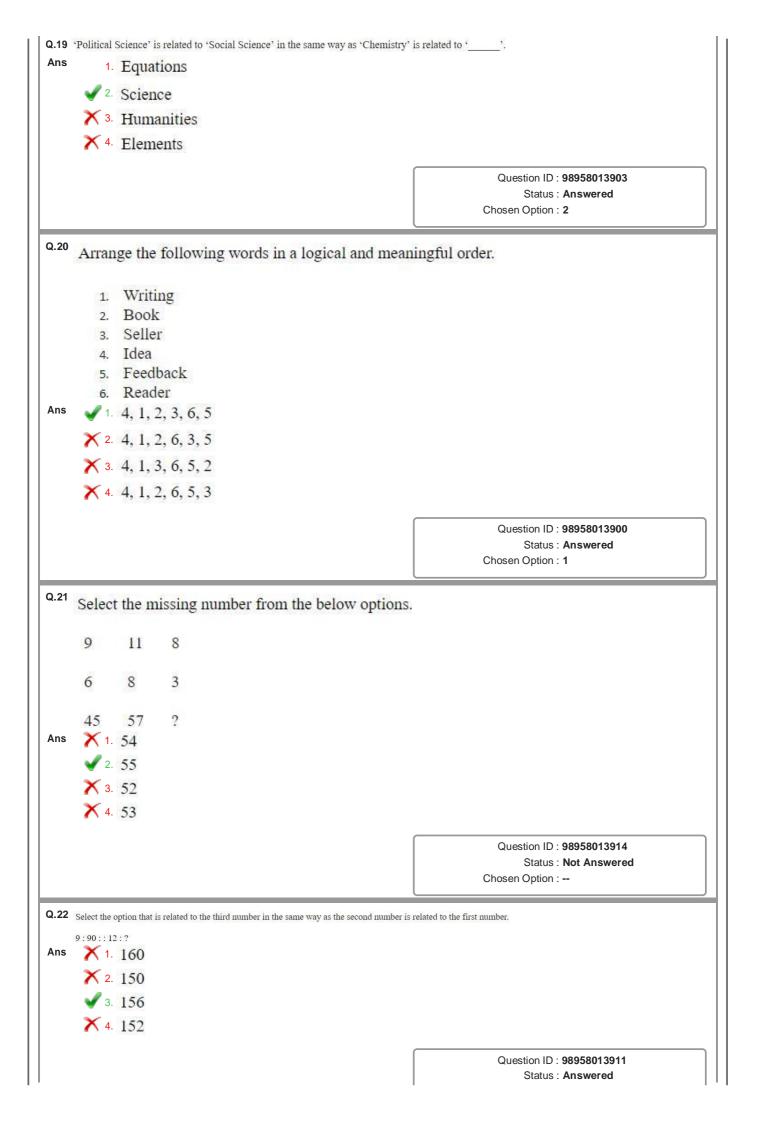
X 2. 11: 120

X 3. 5:24

X 4. 7:48

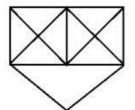
Question ID: 98958013912 Status: Answered

Chosen Option: 1



Chosen Option: 3

Q.23 How many triangles are present in the following figure?



Ans X 1. 18

2. 19

X 3. 20

X 4. 17

Question ID: 98958013918 Status: Answered

Chosen Option: 1

Q.24 The sum of the current ages of Vishal and Armaan is 70 years. 5 years ago, Vishal was twice as old as Armaan. What is Armaan's current age?

Ans

X 1. 10 years

× 2. 45 years

√ 3. 25 years

× 4. 20 years

Question ID: 98958013916

Status: Answered

Chosen Option: 2

Q.25 In a code language, PERMANENT is written as EPMRBENTN. How will TECHNICAL be written as in that language?

X 1. TEHCOCIAL

X 2. ETCHOCILA

X 3. ETHCPCILA

✓ 4. ETHCOCILA

Question ID: 98958013905 Status: Answered

Chosen Option: 4

Section: General Awareness

Q.1 Who is the author of the book 'India Shastra: Reflections on the Nation in our Time'?

X 1. Narendra Modi

2. Shashi Tharoor

3. Manmohan Singh

X 4. A P J Abdul Kalam

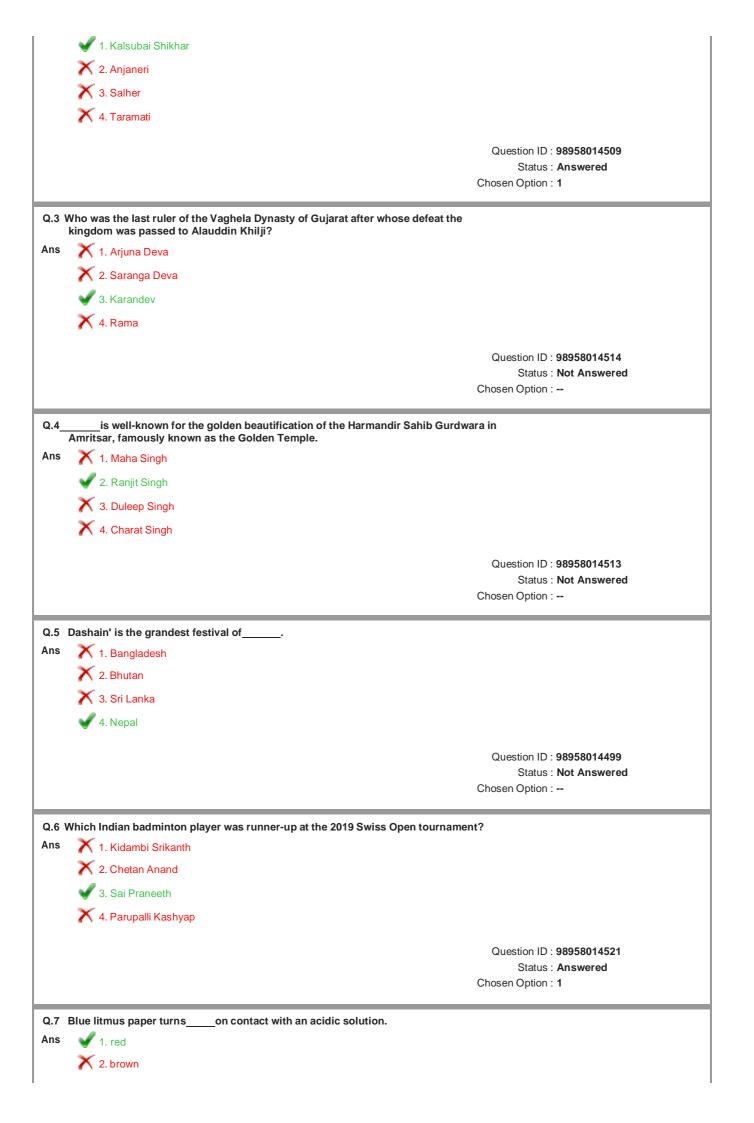
Question ID: 98958014515

Status: Answered

Chosen Option: 2

Q.2 Which of the following is the highest mountain peak in Maharashtra?

Ans



	4. yellow		
		Question ID : 98958014507 Status : Answered Chosen Option : 1	
8 Nar	ne the tissue that transports food to various parts of a plant.		
ns 🥻	1. Parenchyma		
7	2. Xylem		
•	3. Phloem		
7	4. Sclerenchyma		
			_
		Question ID : 98958014506 Status : Answered	
		Chosen Option: 2	
	at effect will a decrease in demand and an increase in supply ce?	have on equilibrium	
ns (1. Equilibrium price will fall		
	2. Equilibrium price will rise		
	3. Equilibrium price will be constant		
7	4. Sometimes price will rise and sometimes it will fall		
			\neg
		Question ID : 98958014501 Status : Answered	
		Chosen Option : 1	
		·	- 1
40.140		·	
-	ich of the following is called the 'popular chamber'?		
10 Wh	1. State Assembly		
-	1. State Assembly 2. Rajya Sabha		
-	1. State Assembly 2. Rajya Sabha 3. Lok Sabha		
-	1. State Assembly 2. Rajya Sabha		
-	1. State Assembly 2. Rajya Sabha 3. Lok Sabha	Question ID: 98958014517	
-	1. State Assembly 2. Rajya Sabha 3. Lok Sabha	Question ID : 98958014517 Status : Answered	
-	1. State Assembly 2. Rajya Sabha 3. Lok Sabha	Question ID: 98958014517	
ns	1. State Assembly 2. Rajya Sabha 3. Lok Sabha	Question ID : 98958014517 Status : Answered	
ns	1. State Assembly 2. Rajya Sabha 3. Lok Sabha 4. Gram Sabha	Question ID : 98958014517 Status : Answered	
ns 11 Wr	1. State Assembly 2. Rajya Sabha 3. Lok Sabha 4. Gram Sabha at is the dominant chemical present in detergent powder?	Question ID : 98958014517 Status : Answered	
ns 11 Wr	1. State Assembly 2. Rajya Sabha 3. Lok Sabha 4. Gram Sabha at is the dominant chemical present in detergent powder? 1. Hydrochloric acid	Question ID : 98958014517 Status : Answered	
ns 11 Wr	1. State Assembly 2. Rajya Sabha 3. Lok Sabha 4. Gram Sabha at is the dominant chemical present in detergent powder? 1. Hydrochloric acid 2. Sodium carbonate	Question ID : 98958014517 Status : Answered	
ns 11 Wr	1. State Assembly 2. Rajya Sabha 3. Lok Sabha 4. Gram Sabha at is the dominant chemical present in detergent powder? 1. Hydrochloric acid 2. Sodium carbonate 3. Calcium carbonate	Question ID : 98958014517 Status : Answered Chosen Option : 3	
ns 11 Wr	1. State Assembly 2. Rajya Sabha 3. Lok Sabha 4. Gram Sabha at is the dominant chemical present in detergent powder? 1. Hydrochloric acid 2. Sodium carbonate 3. Calcium carbonate	Question ID : 98958014517 Status : Answered	
ns 11 Wr	1. State Assembly 2. Rajya Sabha 3. Lok Sabha 4. Gram Sabha at is the dominant chemical present in detergent powder? 1. Hydrochloric acid 2. Sodium carbonate 3. Calcium carbonate	Question ID : 98958014517 Status : Answered Chosen Option : 3	
11 Wh	1. State Assembly 2. Rajya Sabha 3. Lok Sabha 4. Gram Sabha at is the dominant chemical present in detergent powder? 1. Hydrochloric acid 2. Sodium carbonate 3. Calcium carbonate 4. Sodium alkyl sulphate	Question ID: 98958014517 Status: Answered Chosen Option: 3 Question ID: 98958014504 Status: Answered Chosen Option: 4	
11 Whns	1. State Assembly 2. Rajya Sabha 3. Lok Sabha 4. Gram Sabha at is the dominant chemical present in detergent powder? 1. Hydrochloric acid 2. Sodium carbonate 3. Calcium carbonate 4. Sodium alkyl sulphate	Question ID: 98958014517 Status: Answered Chosen Option: 3 Question ID: 98958014504 Status: Answered Chosen Option: 4	
11 Wh	1. State Assembly 2. Rajya Sabha 3. Lok Sabha 4. Gram Sabha at is the dominant chemical present in detergent powder? 1. Hydrochloric acid 2. Sodium carbonate 3. Calcium carbonate 4. Sodium alkyl sulphate	Question ID: 98958014517 Status: Answered Chosen Option: 3 Question ID: 98958014504 Status: Answered Chosen Option: 4	
11 Whns	1. State Assembly 2. Rajya Sabha 3. Lok Sabha 4. Gram Sabha at is the dominant chemical present in detergent powder? 1. Hydrochloric acid 2. Sodium carbonate 3. Calcium carbonate 4. Sodium alkyl sulphate ubstantial increase in capital expenditure or revenue deficit 1. Budgetary Deficit 2. Fiscal Deficit	Question ID: 98958014517 Status: Answered Chosen Option: 3 Question ID: 98958014504 Status: Answered Chosen Option: 4	
11 Whas	1. State Assembly 2. Rajya Sabha 3. Lok Sabha 4. Gram Sabha at is the dominant chemical present in detergent powder? 1. Hydrochloric acid 2. Sodium carbonate 3. Calcium carbonate 4. Sodium alkyl sulphate	Question ID: 98958014517 Status: Answered Chosen Option: 3 Question ID: 98958014504 Status: Answered Chosen Option: 4	

Question ID : 98958014502 Status : Answered

Chosen Option: 2

Q.13 Which of the following Indian film-makers was given the title of 'Ambassador of Interlaken' in 2011 at Switzerland?

Ans

s 💢 1. Yash Johar

X 2. Raj Kapoor

X 3. Subhash Ghai

4. Yash Chopra

Question ID: 98958014516

Status: Answered

Chosen Option: 4

Q.14 The term 'Dolphin Kick' is associated with which sport?

Ans

X 1. Football

X 2. Rugby

3. Swimming

4. Cricke

Question ID : 98958014520

Status: Answered

Chosen Option: 2

Q.15 Which article of the Constitution of India provides that each Indian state will have a governor?

Ans

X 1. Article 152

2. Article 153

X 3. Article 151

X 4. Article 154

Question ID: 98958014518

Status: Not Answered

Chosen Option: --

Q.16 Which Indian batsman was the first to hit six consecutive sixes in first-class cricket?

Ans

1. Ravi Shastri

X 2. Sunil Gavaskar

X 3. Virat Kohli

X 4. Sachin Tendulkar

Question ID: 98958014519

Status : Answered

Chosen Option: 1

Q.17 In the year _____, the Maratha Empire ceased to exist with the surrender of the Marathas to the British, ending the Third Anglo-Maratha War.

Ans

1. 1792

2. 1811

3 191

X 4, 1806

Question ID : 98958014512 Status : Not Answered

Chosen Option: --Q.18 What is the distinctive characteristic of 'marsupials'? Ans 1. They lay eggs X 2. They hibernate in winter 3. They carry young ones in pouches 4. They migrate from one place to another Question ID: 98958014505 Status: Answered Chosen Option: 3 Q.19 Which of the following countries is the largest producer of wheat in the world? Ans X 1. Bangladesh 2. Myanmar (Burma) 🗙 3. India 4. China Question ID: 98958014508 Status: Answered Chosen Option: 4 Q.20 To which of the following Indian states does the tribe of 'Nyishi' belong? X 1. Tamil Nadu Ans X 2. Bihar 3. Arunachal Pradesh X 4. Chhattisgarh Question ID: 98958014500 Status: Not Answered Chosen Option: --Q.21 Rajat has hypermetropia. What type of lens will the ophthalmologist recommend to correct his vision? X 1. Bifocal Ans X 2. Concave X 3. Progressive 4. Convex Question ID: 98958014503 Status: Answered Chosen Option: 1 has been established as the annual 'International Day of Happiness'. Q.22 Ans 1. 20th March X 2. 31st March 3. 15th January X 4. 23rd February Question ID: 98958014523 Status: Not Answered Chosen Option: --Q.23 What was India's rank among 156 countries in the Global Happiness Index 2019?

1. 140th X 3. 132nd X 4. 137th Question ID: 98958014522 Status: Answered Chosen Option: 1 Q.24 Which state of India has the longest mainland coastline? Ans 1. Gujarat X 2. Odisha 🗙 3. Kerala X 4. Maharashtra Question ID: 98958014510 Status: Answered Chosen Option: 1 Q.25 During World War II, the Battles of Kohima and Imphal were fought in the year_____. 2. 1943 **X** 3. 1942 **4**. 1944 Question ID: 98958014511 Status: Answered Chosen Option: 3 Section: Quantitative Aptitude **Q.1** In $\triangle ABC$, P is a point on BC such that BP : PC = 2 : 3 and Q is the midpoint of BP. Then $ar(\triangle ABQ)$: $ar(\triangle ABC)$ is equal Ans X 1. 2:5 √ 2. 1:5 X 3. 1:4 X 4. 2:3 Question ID: 98958013515 Status: Answered Chosen Option: 2 Q.2 Two articles are sold for ₹4,956 each. On one, the seller gains 18% and on the other he loses 16%. What is his overall gain or loss percent to nearest one decimal place?? Ans X 1. 2.1% loss √ 2. 1.9% loss X 3. 2.1% gain X 4. 1.9% gain Question ID: 98958013504 Status: Not Answered

Chosen Option: --

Q.3

4. 3

Question ID: 98958013499

Status : Answered

Chosen Option: 4

Q.4 If a:b=2:3, then (5a-2b):(5a+2b) is equal to:

Ans X 1. 3:7

X 2. 2:7

X 3. 1:3

4 4. 1 : 4

Question ID: 98958013505

Status: Answered

Chosen Option: 4

If $\cos \theta = \frac{4}{5}$, then $\sin^2 \theta \cos \theta + \cos^2 \theta \sin \theta$ is equal to:

Ans

 \times 1. $\frac{16}{25}$

√ 2. $\frac{84}{125}$

 \times 3. $\frac{14}{25}$

 \times 4. $\frac{82}{125}$

Question ID: 98958013518

Status : Answered

Chosen Option: 2

Q.6 The following table shows the percentage distribution of students in various disciplines from five different colleges.

Disciplines	Colleges					
	A	В	C	D	E	
Science	25	35	45	28	35	
Economics	35	40	20	42	25	
Mathematics	40	25	35	30	40	
Total Students	8 000	10,000	15,000	9,000	11.000	

What is the percentage of students from the discipline of Mathematics for colleges A and C taken together, (nearest to one decimal place)?

Ans

X 1. 37.5

X 2. 37.2

X 3. 36.9

4. 36.7

Question ID: 98958013521

Status: Not Answered

Chosen Option: --

If (a + b) = 6 and ab = 8, then $(a^3 + b^3)$ is equal to:

Ans

× 2. 108 X 3. 144

Question ID: 98958013510 Status: Answered

Chosen Option: 4

Q.8 $\triangle ABC \sim \triangle RQP$ and PQ = 10 cm, QR = 12 cm and RP = 16 cm. If $ar(\triangle PQR)$: $ar(\triangle ABC) = \frac{9}{4}$, then BC is equal to:

Ans

- $\sqrt{1. \frac{20}{3}}$ cm
 - $\frac{32}{3}$ cm
- X 3. 6 cm
- X 4. 8 cm

Question ID: 98958013516

Status: Not Answered

Chosen Option: --

Q.9 A is 50% more efficient than B and C is 40% less efficient than B. Working together, they can complete a task in 20 days. In how many days will C alone complete 30% of that task?

Ans

- **1.** 31
- X 2. 33
- X 3. 35
- X 4. 29

Question ID: 98958013507

Status: Not Answered

Chosen Option: --

Q.10 Chords AB and CD of a circle intersect at a point P inside the circle. If AB = 10 cm, AP = 4 cm and PC = 5 cm, then CD is equal to:

- Ans X 1. 4.8 cm
 - X 2. 6.8 cm
 - ✓ 3. 9.8 cm
 - X 4. 7.8 cm

Question ID: 98958013513

Status: Not Answered

Chosen Option: --

Q.11 A train without stoppage travels with an average speed of 80 km/h and with stoppage, it travels with an average speed of 64 km/h. For how many minutes does the train stop on an average per hour?

Ans

- 1. 12
- X 2. 8
- X 3. 10
- X 4. 14

Question ID: 98958013508

Status: Answered

Chosen Option: 1

Q.12 The price of sugar is increased by 17%. A person wants to increase his expenditure by 7% only. By what percentage, correct to one decimal place, should he reduce his consumption?

Ans

1.

× 2. 8.3%

√ 3. 8.5%

X 4. 8.7%

Question ID: 98958013503

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.13 An article is sold for ₹547.40 after successive discounts of 30% and 15%. What is the marked price of the article?

Ans

√ 1. ₹920

X 2. ₹960

X 3. ₹900

X 4. ₹940

Question ID: 98958013502 Status: Answered

Chosen Option: 1

Q.14 The value of:

 $3.8 + (8.2 \div 4.1 \times 2) - 4 \times 3 \div 1.2$

Ans X 1. 2.2

 \times 2. -1.2

X 3. 1.2

 \checkmark 4. -2.2

Question ID: 98958013500

Status: Answered

Chosen Option: 4

Q.15 The difference between the compound interest and simple interest on ₹x at 12% per annum for 2 years is ₹43.20. What is the value of x?

Ans

X 1. 2,400

× 2. 2,800

3. 3,000

X 4. 2,500

Question ID: 98958013506

Status: Not Answered

Chosen Option: --

Q.16 The following table shows the percentage distribution of students in various disciplines from five different colleges.

Disciplines	Colleges					
	A	В	C	D	E	
Science	25	35	45	28	35	
Economics	35	40	20	42	25	
Mathematics	40	25	35	30	40	
Total Students	8 000	10,000	15,000	9 000	11.000	

What is the average number of students from the science discipline of all the colleges taken together?

Ans

X 1. 3762

× 2. 3748

3. 3724

X 4. 3642

Question ID: 98958013520 Status: Not Answered

Chosen Option: --

Q.17 If a+b+c=6 and ab+bc+ca=5, then $a^3+b^3+c^3-3abc$ is equal to:

- Ans X 1. 116
 - **2**. 126
 - X 3. 98
 - X 4. 108

Question ID: 98958013512

Status: Answered

Chosen Option: 2

Q.18 The value of $\frac{\sin 44^{\circ}}{\cos 46^{\circ}} + \sin^2 60^{\circ} - \cos^2 45^{\circ} + \sec 60^{\circ}$ is equal to:

- × 2. $\frac{11}{4}$
- \times 3. $\frac{11}{3}$
- \times 4. $\frac{7}{4}$

Question ID: 98958013519 Status: Not Answered

Chosen Option: --

Q.19 In a class of 60 students, 40% are girls. The average weight of the boys is 62kg and that of the girls is 55kg. What is the average weight of the whole class?

Ans

- 1. 59.2kg
- 2. 58.8kg
- 3. 59kg
- 4. 58.6kg

Question ID: 98958013501

Status: Answered

Chosen Option: 1

Q.20 In a circle with centre O, AB is a diameter and CD is a chord such that ABCD is a trapezium. If $\angle BAC = 28^{\circ}$, then ∠ CAD is equal to:

Ans

- √ 1. 34°
- X 2. 28°
- X 3. 62°
- X 4. 32°

Question ID: 98958013514 Status: Answered

Chosen Option: 4

The following table shows the percentage distribution of students in various disciplines from five different colleges.

Disciplines	Colleges				
	A	В	C	D	E
Science	25	35	45	28	35
Economics	35	40	20	42	25
Mathematics	40	25	35	30	40
Total Students	8.000	10.000	15.000	9.000	11.000

The number of students from the discipline of Economics from college B is approximately what percentage of the number of students from the discipline of Science from the college C?

X 1. 61

2. 59

X 3. 56

X 4. 58

Question ID: 98958013522

Status: Not Answered

Chosen Option: --

If $\sqrt{x} + \frac{1}{\sqrt{x}} = 2\sqrt{2}$, then $x^2 + \frac{1}{x^2}$ is equal to:

X 2. 64

X 3. 36

X 4. 32

Question ID: 98958013511

Status: Answered

Chosen Option: 1

Q.23 The radii of the two circular faces of the frustum of a cone of height 21 cm are 5 cm and 3 cm. What is its volume in

cm³? $\left(\pi = \frac{22}{7}\right)$

Ans 🗸 1. 1078

X 2. 1020

X 3. 1058

X 4. 1025

Question ID: 98958013509

Status: Answered

Chosen Option: 1

If $\tan 4\theta = \cot(40^{\circ} - 2\theta)$, then θ is equal to:

Ans X 1. 20°

✓ 2. 25°

X 3. 35°

X 4. 30°

Question ID: 98958013517

Status: Answered

Chosen Option: 2

Q.25 The following table shows the percentage distribution of students in various disciplines from five different colleges.

Disciplines	Colleges					
X	A	В	C	D	E	
Science	25	35	45	28	35	
Economics	35	40	20	42	25	
Mathematics	40	25	35	30	40	
Total Students	8,000	10,000	15,000	9,000	11,000	

If the data of the total students' college wise, is represented by a pie-chart, what is the central angle of the sector representing college E (to nearest whole number)?

Ans X 1. 78° 2. 75° X 3. 79° X 4. 73°

Question ID: 98958013523 Status: Not Answered

Chosen Option: --

Section: English Comprehension

Q.1 Select the correctly spelt word.

Ans

X 1. propotion





Question ID : 98958012820 Status : Answered Chosen Option : 2

Q.2 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select No improvement.

I have not saw him since I last leave the town.

Ans

X 1. No improvement

2. seen him for I last left

X 3. see him since I last left

4. seen him since I last left

Question ID : 98958012802 Status : Answered

Chosen Option: 4

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

Credit cards are replacing cash transactions.

Ans

1. Cash transactions had been replaced by credit cards.

2. Cash transactions have been replaced by credit cards.

3. Cash transactions are being replaced by credit cards.

4. Cash transactions are replaced by credit cards.

Question ID : 98958012800 Status : Answered

Chosen Option: 3

Q.4 Select the most appropriate synonym of the given word.

RENOWN

Ans

X 1. obscurity

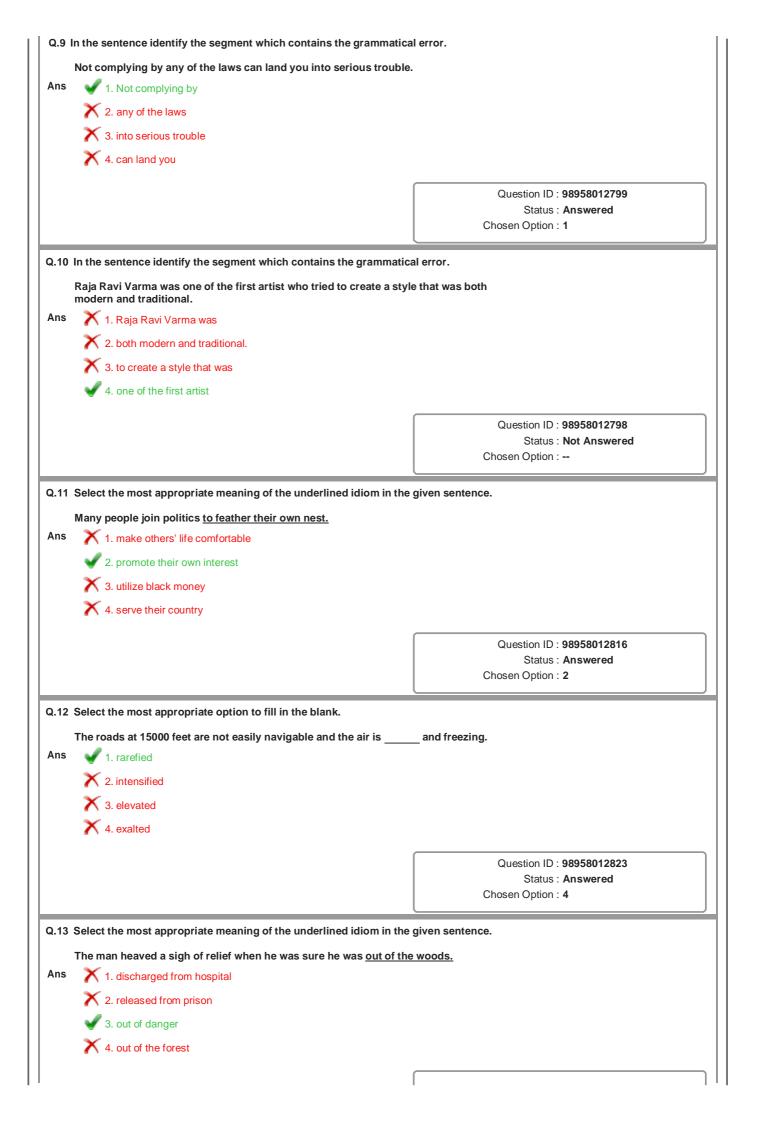
2. fame

X 3, wisdon

X 4. conceit

Question ID : 98958012812 Status : Answered

		Chosen Option : 2				
Q.5	Select the most appropriate option to fill in the blank.					
	I satmy life as nothing seemed to be working for me.					
Ans	1. blessing					
	2. cursing					
	X 3. tormenting					
	× 4. invoking					
	4. IIIVORIII					
		Question ID : 98958012822				
		Status : Answered Chosen Option : 2				
		Chocch Option 2				
Q.6	Select the word which means the same as the group of words given.					
	A state of perfect balance					
Ans	X 1. equinox					
	2. equivalent					
	3. equilibrium					
	X 4. equilateral					
		Question ID : 98958012818				
		Status : Answered				
		Chosen Option: 3				
Q.7	Q.7 Given below are four jumbled sentences. Select the option that gives their correct order.					
	 A. Lyrics help in creating a distictive narrative, some conventions of which have been carried over from the talkies era. B. Thus, songs have outlived films in people's memories. C. However, songs seem to have acquired a musical grammar of their own, establishing an emotional chord with the listeners. D. In popular Indian cinema, lyrics are to music what the heart is to the body. 					
Ans						
	X 2. DCBA					
	✓ 3. DACB					
	X 4. ADBC					
	4.0000					
		Question ID : 98958012811				
		Status : Answered Chosen Option : 3				
Q.8	Given below are four jumbled sentences. Select the option that gives order.	s their correct				
	A. So, I had thoughts of setting up an Indian restaurant there with my wife's support. B. It took us two months to redesign the place to suit our needs. C.One of the things I really missed when I set up home in Maryland, was a restaurant that served authentic Indian food. D.I decided to pursue this idea seriously and bought an old building in the downtown.					
Ans	X 1. BCDA					
	✓ 2. CADB					
	X 3. CBAD					
	X 4. DACB					
		Question ID : 98958012810 Status : Answered				



Question ID: 98958012817 Status : Answered

		Chosen Option : 3	
	Comprehension:		
	In the following passage some words have been deleted. Fill in the blank alternatives given. Select the most appropriate option for each blank.	s with the help of the	
	English is not a language that (1)in India. But it is used extensively in (2)country. India comes second on the list of countries (3)most English speakers, albeit not as the first language. English is more (4)than any single Indian language! It has managed to (5)the entire world.		
	SubQuestion No : 14		
Q.14	Select the most appropriate option to fill in blank No.(1)		
Ans	X 1. developed		
	2. originated		
	X 3. created		
	X 4. derived		
		Question ID : 98958012805	
		Status : Answered	
		Chosen Option : 2	
	Comprehension:		
	In the following passage some words have been deleted. Fill in the blank alternatives given. Select the most appropriate option for each blank.	s with the help of the	
	English is not a language that (1)in India. But it is used extensively in (2)country. India comes second on the list of countries (3)most English speakers, albeit not as the first language. English is more (4)than any single Indian language! It has managed to (5)the entire world. SubQuestion No: 15		
Q.15	Select the most appropriate option to fill in blank No.(2)		
Ans	X 1. a		
	✓ 2. the		
	X 3. one		
	X 4. an		
	4. all		
		Question ID : 98958012806	
		Status : Answered	
		Chosen Option : 2	
	Comprehension:		
	In the following passage some words have been deleted. Fill in the blank	s with the help of the	
	alternatives given. Select the most appropriate option for each blank.	·	
	English is not a language that (1)in India. But it is used extensively in (2)country. India comes second on the list of countries (3)most English speakers, albeit not as the first language. English is more (4)than any single Indian language! It has managed to (5)the entire world.		
	SubQuestion No : 16		
Q.16	Select the most appropriate option to fill in blank No.(3)		
Ans	X 1. among		
	2. with		
	X 3. by		
	★ 4. from		
	■ **		

Question ID: 98958012807 Status : Answered Chosen Option : 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.				
	English is not a language that (1) in India. But it is used extensively in (2) country. India comes second on the list of countries (3) most English speakers, albeit not as the first language. English is more (4) than any single Indian language! It has managed to (5) the entire world.				
	SubQuestion No : 17				
Q.17	Select the most appropriate option to fill in blank No.(4)				
Ans	X 1. comprehensive				
	2. prevalent				
	X 3. frequented				
	× 4. extended				
	4. exteriueu				
		Question ID : 98958012808			
		Status : Answered			
		Chosen Option : 2			
	Comprehension:				
	In the following passage some words have been deleted. Fill in the blank alternatives given. Select the most appropriate option for each blank.	s with the help of the			
	English is not a language that (1)in India. But it is used extensive (2)country. India comes second on the list of countries (3)_speakers, albeit not as the first language. English is more (4)than language! It has managed to (5)the entire world.	most English			
	SubQuestion No : 18				
Q.18	Select the most appropriate option to fill in blank No.(5)				
Ans	X 1. saturate				
	X 2. invade				
	X 3. persuade				
	✓ 4. pervade				
	portado				
		Question ID : 98958012809			
		Status : Answered Chosen Option : 3			
		Chosen Option . 3			
Q.19	Select the most appropriate antonym of the given word.				
	FOREIGN				
Ans	X 1. rustic				
	× 2. rural				
	X 3. Indian				
	4. native				
		Question ID : 98958012815			
		Status : Answered			
		Chosen Option : 4			
Q.20	Select the most appropriate option to substitute the underlined seg sentence. If no substitution is required, select No improvement.	ment in the given			
	Ishwarchand Vidyasagar use the ancient text to suggestion that wid	dows could remarry.			
Ans	1. used the ancient texts to suggest	-			
	X 2. use the ancient texts for suggestion				
	3. used the ancient texts suggests				
	X 4. No improvement				
1					

ı

Question ID: 98958012803 Status: Answered

Chosen Option: 1

Q.21 Select the correctly spelt word.

X 1. exilarate

X 2. exhilerate

3. exilerate

4. exhilarate

Question ID: 98958012821

Status: Answered

Chosen Option: 2

Q.22 Select the correct active form of the given sentence.

We were given very little time to prepare the presentation.

Ans

1. They have given us very little time to prepare the presentation.

2. They gave us very little time to prepare the presentation.

3. They will give us very little time to prepare the presentation.

4. They give us very little time to prepare the presentation.

Question ID: 98958012801

Status: Answered

Chosen Option: 4

Q.23 Select the most appropriate antonym of the given word.

ASCENT

Ans

1. descent

X 2. depression

X 3. decent

X 4. distant

Question ID: 98958012814

Status: Answered

Chosen Option: 1

Q.24 Select the most appropriate synonym of the given word.

DEVOUT

Ans

X 1. revered

X 2. loyal

3. pious

X 4. respectable

Question ID: 98958012813

Status: Not Answered

Chosen Option: --

Q.25 Select the word which means the same as the group of words given.

One who walks in sleep

Ans

X 1. omnipotent

2. somnambulist

X 3. philanthropist



Question ID : 98958012819 Status : Answered

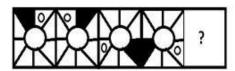
Chosen Option : 2

CGLE- Combined Graduate Level Tier-I, 2018 Examination

Roll No.	
Registration No.	
Name	
Test Venue	CBSM Online Test Center Dwarka
Test Time	1:00 PM - 2:00 PM
Test Date	12/06/2019

Section: General Intelligence and Reasoning

Q.1 Select the figure that will come next in the following figure series.











Question ID: 98958013942

Status: Answered

Chosen Option: 3

Q.2

In the given Venn diagram, the pentagon represents 'Cricketers', the square represents 'Chess players' and the circle represents 'Clerks'. The numbers given in the diagram represent the number of persons in that particular category.



Ans H. 1. 22 ters are chess players but NOT clerks?

X 2. 34

X 3. 40

36

Question ID: 98958013948

Status: Answered

Chosen Option: 1

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

$$24 \div 12 - 6 \times 6 + 2 = 18$$

Ans
$$\sqrt{1.+}$$
 and \div

$$\times$$
 2. \div and \times

$$\times$$
 3. $+$ and $-$

$$\times$$
 4. \times and $+$

Question ID: 98958013940

Status: Answered

Chosen Option: 4

In a code language, INFORMATIVE is written as ROFNILEVITA. How will SUPERFICIAL be written as in that language?

Ans

X 1. USEPRFICAIL

X 2. REPUSGLAICI

X 3. LAICIGREPUS

✓ 4. REPUSELAICI

Question ID: 98958013930 Status: Not Answered

Chosen Option: --

Q.5 Select the option that is related to the third number in the same way as the second number is related to the first number.

7:344::11:?

Ans

X 1. 121

X 2. 1331

X 3. 122

√ 4. 1332

Question ID: 98958013936

Status: Answered

Chosen Option: 4

Which letter-cluster will replace the question mark (?) in the following series?

PRT, TVX, ?, BDF, FHJ

Ans X 1. XZC



√ 3. XZB

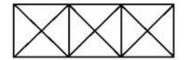
X 4. YZB

Question ID: 98958013932

Status: Answered

Chosen Option: 3

Q.7 How many triangles are there in the following figure?



Ans

X 1. 30



X 3. 26

X 4. 24

Question ID : 98958013943

Status : Answered

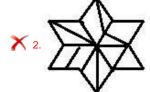
Chosen Option: 2

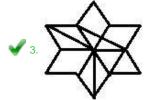
Q.8 Select the figure in which the given figure is embedded. (rotation is not allowed).

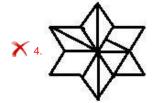


Ans









Question ID : 98958013945
Status : Answered

Q.9 Select the missing number from the given options.

- ? 27
- 3

Ans X 1. 16

- **2**. 64
- X 3. 36
- X 4. 25

Question ID: 98958013939

Status: Answered

Chosen Option: 2

Q.10 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:

All postcards are envelopes. No envelope is a paper.

Conclusions:

- Some envelopes are postcards.
- No paper is an envelope.
- No postcard is a paper.

Ans

- Only conclusions I and III follow.
- 2. Only conclusions I and II follow
- 3. Only conclusions II and III follow
- ✓ 4. All the conclusions, I, II and III, follow

Question ID: 98958013934

Status: Answered

Chosen Option: 4

Q.11 Which letter will replace the question mark (?) in the following series?

P, U, R, W, T, ?, V, A, X







X 4. 7.

Question ID: 98958013924

Status: Answered

Chosen Option: 2

Arrange the following words in a logical and meaningful order.

- 1. Hunger
- 2. Cry
- 3. Feeding
- 4. Child
- 5. Sleep
- 6. Mother

- Ans X 1. 4, 5, 2, 6, 3, 1
 - **X** 2. 4, 1, 3, 6, 5, 2
 - **✓** 3. 4, 1, 2, 6, 3, 5
 - X 4. 4, 1, 2, 3, 5, 6

Question ID: 98958013925

Status: Answered

Chosen Option: 3

Q.13 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. BDGKP
- X 2. OQTXC
- ✓ 3. JI.KRW
- X 4. SUXBG

Question ID: 98958013926

Status: Answered

Chosen Option: 3

 $^{Q.14}$ 'A + B' means 'A is the brother of B'.

'A - B' means 'A is the wife of B'.

'A × B' means 'A is the daughter of B'.

'A ÷ B' means 'A is the father of B'.

If $P + S \times Q \times R - T \div V \div U$, then how is T related to P?

Ans

- 1. Paternal grandmother
- 2. Maternal grandmother
- 3. Maternal grandfather
- 4. Paternal grandfather

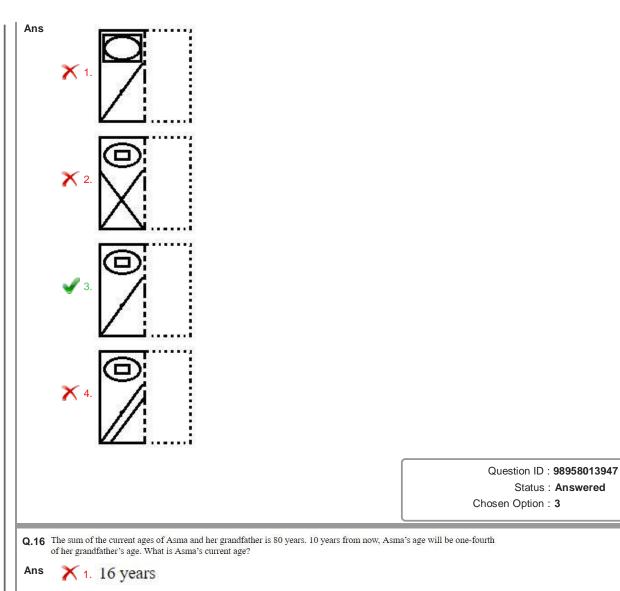
Question ID: 98958013933

Status: Not Answered

Chosen Option: --

Q.15 Select the option that depicts how the given transparent sheet of paper would appear if it is folded at the dotted line.





× 2. 12 years

X 3. 20 years

√ 4. 10 years

Question ID : 98958013941 Status : Answered

Chosen Option: 3

Q.17 Select the missing number from the given options.

64 49

12 17 4

20 24 8

Ans 🗸 1. 16

× 2. 12

X 3. 36

X 4. 25

Question ID : 98958013938 Status : Answered

Chosen Option: 1

Q.18 Select the word-pair in which the two words are related in the same way as are the two words in the following word-pair.

Dermatology : Skin

Ans

1. Cardiology: Angiography

2. Paediatrics: Lungs

3. Orthopaedics: Bones

X 4. Medicine : Treatment

Question ID: 98958013929

Status: Answered

Chosen Option: 3

Q.19 Select the correct mirror image of the given figure when the mirror is placed to the right of the figure.



Ans









Question ID : 98958013946 Status : Answered

Chosen Option: 3

Q.20 'Valuable' is related to 'Precious' in the same way as 'Dry' is related to '_____.'

Ans

✓ 2. Arid

X 3. Rough

X 4. Wet

Question ID: 98958013928 Status: Answered

Chosen Option: 2

Q.21 Three of the following four number-pairs are alike in a certain way and one is different. Pick the number-pair that is

Ans

X 1. 13:171

X 2. 7:51

X 3. 8 : 66

4 4. 10 : 98

Question ID: 98958013937 Status: Answered

Chosen Option: 4

Q.22 Which number will replace the question mark (?) in the following series?

118, 129, 141, 154, 168, ?

Ans X 1. 184

X 2. 182

X 3. 181

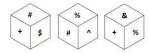
4. 183

Question ID: 98958013935

Status: Answered

Chosen Option: 4

Q.23 Three different positions of the same dice are shown. Which symbol will be on the face opposite to the one having '&'?



Ans

X 2. +

X 4. ^

Question ID: 98958013944

Status: Answered

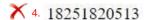
Chosen Option: 1

Q.24 In a code language, ARDOUS is written as 1184152119. How will SYSTEM be written as in that language?

1. 19251920513

× 2. 19251920514

X 3. 19251921513



Question ID : 98958013931 Status : Answered

Chosen Option: 1

Q.25 Three of the following four words are alike in a certain way and one is different. Pick the odd word out.

Ans

X 1. Ears

X 2. Eyes

X 3. Nose

√ 4. Throat

Question ID: 98958013927 Status: Answered

Chosen Option: 4

Section: General Awareness

Q.1 Who is the first Indian national to win the 'Sri Lanka Rathna' award?

Ans

X 1. Dileep Padgaonkar

X 2. Vinod Mehta

X 3. Khushwant Singh

4. Narasimhan Ram

Question ID : 98958014541

Status : Not Answered

Chosen Option : --

Q.2 Who presides over the joint sitting of the Lok Sabha and the Rajya Sabha?

Ans

1. Speaker of Lok Sabha

X 2. Deputy Speaker of Lok Sabha

X 3. Prime Minister

X 4. Vice President

Question ID: 98958014543

Status: Answered

Chosen Option: 1

Q.3 Who is the author of the book 'Freedom from Fear: And Other Writings'?

Ans

🗹 1. Aung San Suu Kyi

X 2. Barak Obama

X 3. A P J Abdul Kalam

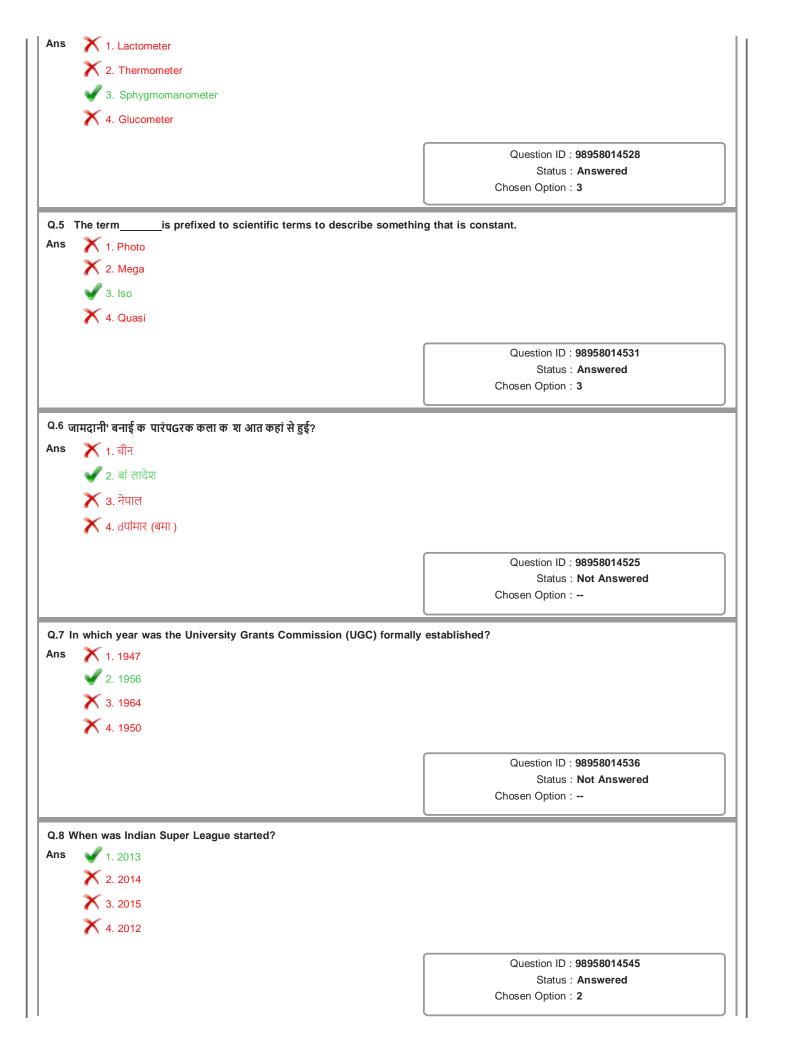
X 4. Nelson Mandela

Question ID : 98958014540

Status : Not Answered

Chosen Option : --

Q.4 Which instrument is used to measure blood pressure?



	Under which article of the Constitution of India can members of the	Anglo Indian
Ans	community be nominated to the Lok Sabha by the President? 1. 326	
	× 2. 330	
	3. 342	
	√ 4. 331	
		Question ID : 98958014542
		Status : Answered
		Chosen Option: 1
Q.10	Burma became independent soverign republic in the year	
Ans	X 1. 1946	
	√ 2. 1948	
	X 3. 1950	
	X 4. 1962	
	1 1002	
		Question ID: 98958014539
		Status : Not Answered
		Chosen Option :
	2. Bay of Bengal 3. Indian Ocean 4. Arabian Sea	Question ID : 98958014535 Status : Answered Chosen Option : 2
		Chosen Option . 2
	Which of the followings is the national bird of China?	
Ans	1. Parrot	
	× 2. Barn Owl	
	3. Red-crowned Crane	
	X 4. Robin	
		Question ID: 98958014524
		Status : Answered
		Chosen Option: 3
0.42	Dolly the first claned living being exceed at Bealin Institute in Cont	land was a
Ans	Dolly, the first cloned living being created at Roslin Institute in Scot 1. cat	іаны was a
	X 2. dog	
	3. sheep	
	X 4. cow	
		Question ID: 98958014532
		Question iD . 30330014332

Status: Answered Chosen Option: 3 Q.14 UN's Economic and Social Council (ECOSOC) elected committee 'CESCR' for the Asia Pacific seat in 2018. to the 18-member 1. Preeti Saran Ans X 2. Shashi Tharoor X 3. Chandrashekhar Dasgupta X 4. Arundhati Ghosh Question ID: 98958014548 Status: Answered Chosen Option: 1 Q.15 When the fiscal deficit is high, what happens to prices? X 1. Prices decrease 2. There is no direct impact on prices X 3. Prices remain stable X 4. Prices increase Question ID: 98958014527 Not Attempted and Status: Marked For Review Chosen Option: --Q.16 What is the chemical name of the deadly poison 'cyanide'? Ans X 1. Sulfuric acid X 2. Hydrochloric acid 3. Nitric acid 4. Prussic acid Question ID: 98958014529 Status: Answered Chosen Option: 4 Q.17 The term 'Blood Moon' is used to refer to_____. X 1. Solar Eclipse X 2. Crescent Moon 3. Lunar Eclipse X 4. Full Moon Question ID: 98958014530 Status: Answered Chosen Option: 3 Q.18 Mitra Mela was a revolutionary organisation founded by Veer Savarkar in the year Ans **X** 3. 1873



Question ID : 98958014537 Status : Not Answered

Chosen Option: --

Q.19 How many International airports are there in India?

Ans

1. 15



X 3. 16

X 4, 14

Question ID : 98958014534
Status : Not Answered

Chosen Option: --

Q.20 Which country in the world has the largest number of international borders?

Ans

🔨 1. Indi

X 2. Pakistan

X 3. Nepal

4. China

Question ID: 98958014533

Status: Answered

Chosen Option: 4

Q.21 What is the value of all tangible resources such as raw materials and labour that are used in the production process called?

Ans

1. Real Cost

X 2. Variable Cost

X 3. Opportunity Cost

X 4. Fixed Cost

Question ID: 98958014526

Status: Marked For Review

Chosen Option: 1

Q.22 Who among the following was given the title 'Quaid-i-Azam'?

Ans

X 1. Jawaharlal Nehru

🗡 2. Sardar Vallabhbhai Patel

X 3. Mahatma Gandhi

4. Muhammad Ali Jinnah

Question ID : 98958014538 Status : Answered

Chosen Option: 4

Q.23 In which year did the Indian Premier League (IPL) start?

Ans



2. 2002 Question ID: 98958014544 Status: Answered Chosen Option: 3 Q.24 Catriona Gray of _____ was crowned Miss Universe in 2018. X 1. Spain X 2. Venezuela 3. Brazil 4. Philippines Question ID: 98958014547 Status: Answered Chosen Option: 4 Q.25 Who among the following became the fastest Asian to cycle around the globe in 2018? X 1. Disha Srivastava X 2. Deena Prince 3. Vedangi Kulkarni X 4. Swati Sani Question ID: 98958014546 Status: Answered Chosen Option: 3 Section: Quantitative Aptitude Q.1 In a circle with centre O, an arc ABC subtends an angle of 132° at the centre of the circle. Chord AB is produced to point P. Then ∠CBP is equal to: Ans X 1. 48° X 2. 68° **√** 3. 66° X 4. 76° Question ID: 98958013539 Status: Answered Chosen Option: 3 The value of $\sin^2 20^\circ + \sin^2 70^\circ - \tan^2 45^\circ + \sec 60^\circ$ is equal to: Ans X 1. 1 **v** 2. 2 X 3. 2.5 X 4. 3

> Question ID: 98958013544 Status: Answered

If $\sqrt{x} - \frac{1}{\sqrt{x}} = 2\sqrt{2}$, then $x^2 + \frac{1}{x^2}$ is equal to:

- Ans X 1. 102
 - **2**. 98
 - X 3. 104
 - X 4. 100

Question ID: 98958013536

Status: Answered

Chosen Option: 2

Q.4

Walking at $\frac{3}{4}$ of his usual speed, a person reaches his office 18 minutes late than the usual time. His usual time in minutes is:

Ans

- X 1. 60
- **V** 2. 54
- X 3. 72
- X 4. 45

Question ID: 98958013533

Status: Answered

Chosen Option: 2

दो वस्तुओं में से प्रत्येक को ₹4880 के मूल्य पर बेचा जाता है। उनमें से एक वस्तु पर विक्रेता को 22% लाभ होता है और दूसरी वस्तु पर 20% की हानि होती है। विक्रेता को कुल मिलाकर कितने प्रतिशत लाभ अथवा हानि हुई? (दशमलव के एक स्थान तक)

- X 1. 3.6% 제와
 - 2 3.4% हानि
 - 3. 3.6% हानि
- X 4. 3.4% लाभ

Question ID: 98958013529

Status: Answered

Chosen Option: 2

Table shows the production of rice (in million tonnes) of three states over six years.

Ctatas				Years		
States	2011	2012	2013	2014	2015	2016
A	5.2	5.4	5.8	6.2	6.5	6.9
В	3.8	4.1	4.4	4.8	5.2	5.7
С	4.5	5.2	5.8	6.4	6.7	7.4

What is the ratio of the production of rice in all three states in the year 2014 to that in 2016?

Ans

- X 1. 85: 102
- X 2. 89:100
- X 3. 85:103
- √ 4. 87: 100

Question ID: 98958013546

Status: Answered

Chosen Option: 4

Q.7 तालिका में छह वर्षों में तीन राज्यों के चावल के उत्पादन (मिलियन टन में) को दर्शाया गया है।

	वर्ष						
राज्य	2011	2012	2013	2014	2015	2016	
Α	5.2	5.4	5.8	6.2	6.5	6.9	
В	3.8	4.1	4.4	4.8	5.2	5.7	
С	4.5	5.2	5.8	6.4	6.7	7.4	

यदि सभी छ: वर्षों में तीनों राज्यों के कुल उत्पादन के आंकड़ों को वृत्त-आरेख (पाई-चार्ट) के रूप में दर्शाया जाए, तो वर्ष 2014 को दर्शाने वाले त्रिज्यखंड (सेक्टर) का केंद्रीय कोण क्या होगा? (निकटतम पूर्ण संख्या में)

Ans

X 1. 61°

X 2. 65°

✓ 3. 63°

X 4. 59°

Question ID: 98958013548

Status: Answered

Chosen Option: 3

Table shows the production of rice (in million tonnes) of three states over six years.

Ctatas	Years						
States	2011	2012	2013	2014	2015	2016	
A	5.2	5.4	5.8	6.2	6.5	6.9	
В	3.8	4.1	4.4	4.8	5.2	5.7	
C	4.5	5.2	5.8	6.4	6.7	7.4	

What is the average production of rice in state A over the years (in million tonnes)?

Ans 🗸 1. 6

X 2. 6.1

X 3. 5.8

X 4. 5.9

Question ID: 98958013545

Status: Answered

Chosen Option: 1

Q.9 The radii of two circular faces of the frustum of a cone of height 10.5 cm are 5 cm and 3 cm respectively. What is its volume in cm³ ($\pi = \frac{22}{7}$)?

Ans

X 1. 552

2. 539

X 3. 545

X 4. 564

Question ID: 98958013534 Status: Answered

Chosen Option: 2

Q.10

Ans

1.

× 2. 20cm

X 3. 12cm

√ 4. 24cm

Question ID : 98958013538 Status : Answered

Chosen Option: 4

Q.11 In $\triangle ABC$, P is a point on BC such that BP : PC = 3 : 4 and Q is the midpoint of BP. Then $ar(\triangle ABQ)$: $ar(\triangle ABC)$ is equal to:

Ans

X 1. 1:4

X 2. 2:7

X 3. 3:8

√ 4. 3 : 14

Question ID: 98958013540

Status: Answered

Chosen Option: 4

If $3\sin\theta = 4\cos\theta$, then $\tan^2\theta + \sin\theta - \cos\theta$ is equal to:

Ans

× 1. $\frac{88}{45}$

X 2. 2

√ 3. $\frac{89}{45}$

 \times 4. $\frac{17}{9}$

Question ID: 98958013543

Status : Answered

Chosen Option: 3

Q.13 The price of sugar is increased by 24%. A person wants to increase his expenditure by 15% only. By what percentage, correct to one decimal place, should he reduce his consumption?

Ans

1. 7.3

X 2. 7.1

X 3. 6.9

X 4. 7.5

Question ID : 98958013528 Status : Answered

Chosen Option: 1

If a:b=2:3, then (5a+3b):(6a-2b) is equal to:

Ans

√ 1. 19:6

X 2. 3:2

X 3. 17:5

Question ID: 98958013530

Status: Answered

Chosen Option: 1

If $cosec3\theta = sec(20^{\circ} + 2\theta)$, then θ is equal to:

- Ans X 1. 30°
 - X 2. 20°
 - X 3. 15°
 - √ 4. 14°

Question ID: 98958013542 Status: Answered

Chosen Option: 4

Q.16 If a + b + c = 6 and $a^3 + b^3 + c^3 - 3abc = 126$, then ab + bc + ca is equal to:

- Ans 🗸 1. 5
 - X 2. 6
 - X 3. 12
 - X 4. 8

Question ID: 98958013537

Status: Answered

Chosen Option: 1

Q.17 $\triangle ABC \sim \triangle RQP$ and PQ=10cm, QR=12cm and RP=18cm. If $ar(\triangle ABC) : ar(\triangle PQR) = \frac{4}{9}$, then AB is equal to:

Ans

- √ 1. 8cm
- X 2. 12cm
- X 3. 9cm
 - 4. $\frac{20}{3}$ cm

Question ID: 98958013541

Status: Answered

Chosen Option: 4

If a + b = 5 and ab = 3, then $(a^3 + b^3)$ is equal to:

- Ans X 1. 75
 - **2**. 80
 - X 3. 70
 - X 4. 65

Question ID: 98958013535

Status: Answered

The difference between compound interest and simple interest on \mathcal{E}_x at 8% per annum for 2 years is \mathcal{E}_4 8. What is the value of x? Ans X 1. 8000 **2**. 7500 X 3. 7400 X 4. 7800 Question ID: 98958013531 Status: Answered Chosen Option: 2 Q.20 The efficiencies of A, B and C are in the ratio of 2:3:5. Working together, they can complete a task in 6 days. In how many days will A alone complete 20% of that task? Ans X 1. 8 X 2. 5 **3**. 6 X 4. 4 Question ID: 98958013532 Status: Answered Chosen Option: 3 Table shows the production of rice (in million tonnes) of three states over six years. Years States 2012 2013 2014 2015 2016 2011 A 5.2 5.4 5.8 6.2 6.5 6.9 B 3.8 4.1 4.4 4.8 5.2 5.7 4.5 6.7 5.2 5.8 6.4 What is the percentage increase in the production of rice in B from 2014 to 2016? X 1. 17.25 X 2. 18.25 **3**. 18.75 X 4. 17.75 Question ID: 98958013547 Status: Answered Chosen Option: 3 **Q.22** What is the value of x so that the seven digit number 6913 x 08 is divisible by 88? X 1. 4 X 2. 2

Ans

3. 8

X 4. 6

Question ID: 98958013524 Status: Answered

In a class of 60 students, 40% are girls. The average weight of the whole class is 59.2 kg and the average weight of the girls is 55 kg. What is the average weight of the boys?

Ans

- 63 kg
- 2. 60 kg
- 3. 61 kg
- 4. 62 kg

Question ID: 98958013526 Status: Answered

Chosen Option: 4

Q.24 The value of:

$$7.5 + (5.4 \div 4.5 \times 2) - 8 \times 4 \div 3.2$$

- Ans X 1. 0.1
 - **√** 2. − 0.1
 - \times 3. -0.2
 - X 4. 0.2

Question ID: 98958013525

Status: Answered

Chosen Option: 2

Q.25 An article is sold for ₹612 after successive discounts of 25% and 15%. What is the marked price of the article?

Ans

- **X** 1. ₹1000
- X 2. ₹940
- X 3. ₹980
- √ 4. ₹960

Question ID: 98958013527

Status: Answered

Chosen Option: 4

Section: English Comprehension

Q.1 Select the alternative that will improve the underlined part of the sentence in case there is no improvement select "No improvement".

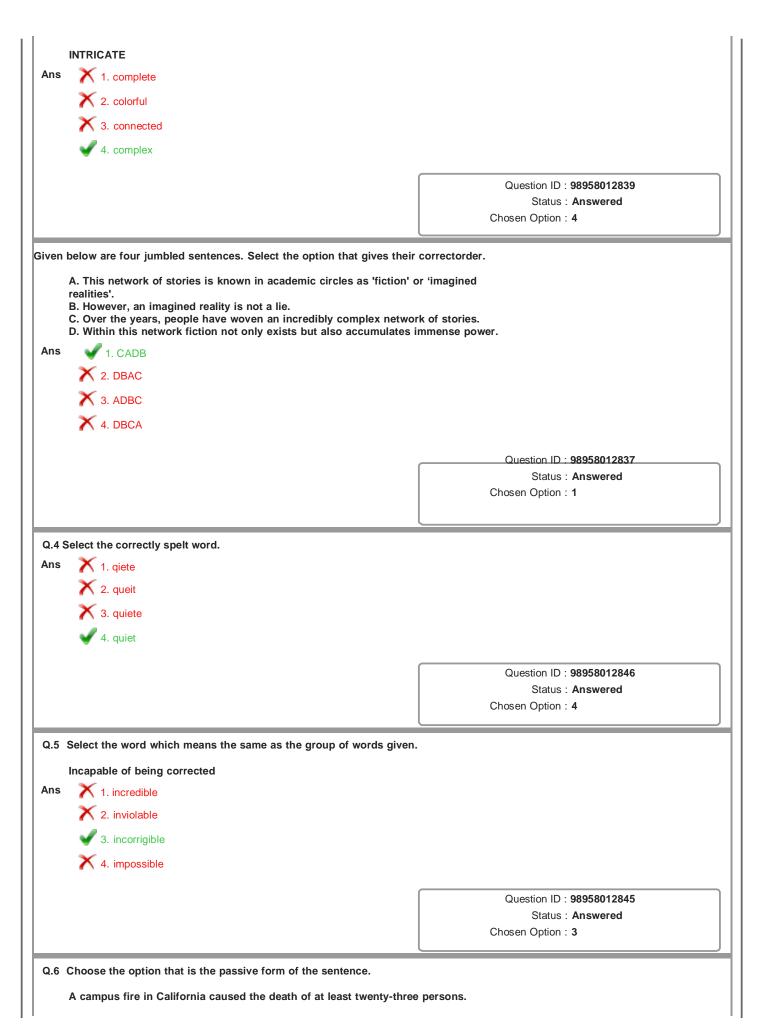
The flowers smell so sweetly that I want to pluck them.

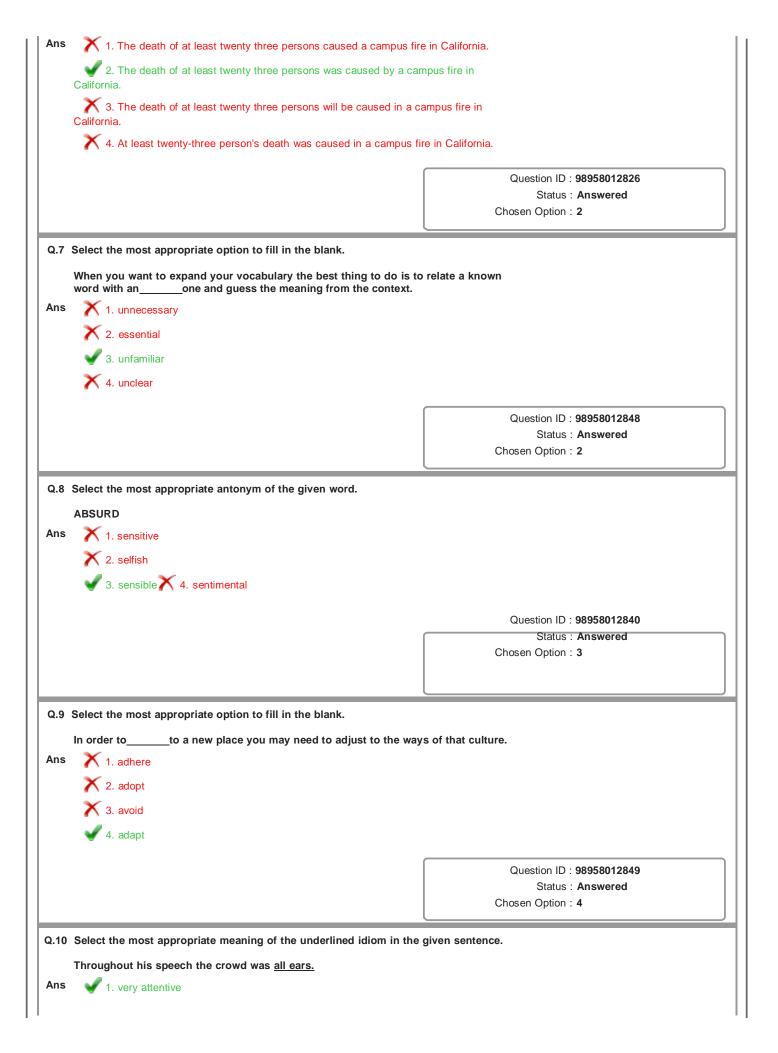
- X 1. No improvement
- X 2. will smell so sweet
- 3. smell so sweet
- X 4. smelling so sweetly

Question ID: 98958012828 Status: Answered

Chosen Option: 3

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





	X 3. covering their ears		
	X 4. making a lot of noise		
		Question ID :	98958012842
			Answered
		Chosen Option :	1
Q.11	Select the most appropriate meaning of the underlined idiom in the	given sentence.	
	Since he secured the first rank Sudhir has become swollen-headed.	_	
Ans	X 1. well-connected		
	X 2. unwell		
	√ 3. conceited		
	X 4. famous		
		Question ID :	98958012843
			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	
	Although a wild elephant, Chinna Thambi did not grow up entirely in the w (1) he has had easy (2) to food at Thadagam, a village sur		
	(1) he has had easy (2) to food at Thadagam, a village sur Western Ghats near Coimbatore. Brick (3) tempted him with (4) he loved the palm pith that was used as (5) for baking bricks.		
	SubQuestion No : 12		
Q.12	Select the most appropriate option to fill in blank No.(1)		
Ans	X 1. summer		
	X 2. annual		
	√ 3. decade		
	X 4. festival		
		Question ID :	98958012831
		Status :	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	
	Although a wild elephant, Chinna Thambi did not grow up entirely in the w (1)he has had easy (2)to food at Thadagam, a village sur	rounded by the	
	Western Ghats near Coimbatore. Brick (3) tempted him with (4) he loved the palm pith that was used as (5) for baking bricks.	of water and	
	SubQuestion No: 13		
	Select the most appropriate option to fill in blank No.(2)		
Ans	1. way		
	2. access		
	X 3. entry		
	X 4. approach		

2. talking loudly

Question ID : 98958012832 Status : Answered

Chosen Option: 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.	with the help of the	
	Although a wild elephant, Chinna Thambi did not grow up entirely in the w (1)he has had easy (2)to food at Thadagam, a village sur Western Ghats near Coimbatore. Brick (3)tempted him with (4)_he loved the palm pith that was used as (5)for baking bricks.	rounded by the	
	SubQuestion No : 14		
Q.14	Select the most appropriate option to fill in blank No.(3)		
Ans	X 1. tub		
	2. kilns		
	X 3. jar		
	X 4. store		
		Question ID :	98958012833
		Status	Answered
		Chosen Option	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	
	Although a wild elephant, Chinna Thambi did not grow up entirely in the w (1)he has had easy (2)to food at Thadagam, a village sur Western Ghats near Coimbatore. Brick (3)tempted him with (4)_he loved the palm pith that was used as (5)for baking bricks.	rounded by the	
	SubQuestion No : 15		
Q.15	Select the most appropriate option to fill in blank No.(4)		
Ans	1. plenty		
	X 2. much		
	X 3. load		
	X 4. many		
			98958012834
		Status Chosen Option	: Answered
		Chicon Spacin	
	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	
	Although a wild elephant, Chinna Thambi did not grow up entirely in the w (1)he has had easy (2)to food at Thadagam, a village sur Western Ghats near Coimbatore. Brick (3)tempted him with (4)_he loved the palm pith that was used as (5)for baking bricks.	rounded by the	
	SubQuestion No : 16		
Q.16	Select the most appropriate option to fill in blank No.(5)		
Ans	1. fodder		
	× 2. logs		

X 3. matter

Question ID: 98958012835

Status: Answered

Chosen Option: 4

Q.17 Choose the option that is the active form of the sentence.

It was decided by the members that the report would be placed before the Chairman for his comments.

1. The members decided to place the report before the Chairman for his comments.

2. The Chairman's comments were to be placed on the report of the members.

X 3. Did the members decide to place the report before the Chairman?

4. The Chairman decided to place the report before the members.

Question ID: 98958012827

Status: Answered

Chosen Option: 1

Q.18 Select the most appropriate antonym of the given word.

ACQUIT

Ans







X 3. forgive

4. convict

Question ID: 98958012841 Status: Answered

Chosen Option: 4

- Q.19 Given below are four jumbled sentences. Select the option that gives their correct order.
 - A. If the mixture becomes too thick add more milk.
 - B. Finally, add sugar and nuts, and your kheer is ready.
 - C. Boil milk in a heavy-bottomed pan and add rice.
 - D Cook for about twenty minutes stirring every once in a while till the mixture thickens.

Ans

X 1. BADC



2. CDAB



X 3. DACB



X 4. ADCB

Question ID: 98958012836

Status: Answered

Chosen Option: 2

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

ASSIST

Ans





3. create



Question ID : 98958012838 Status : Answered

Chosen Option: 1

Q.21 Select the word which means the same as the group of words given.

That which cannot be heard

Ans

X 1. slight

X 2. hidden

X 3. invisible

4. inaudible

Question ID: 98958012844

Status: Answered

Chosen Option: 4

Q.22 Select the correctly spelt word.

Ans

X 1. restaurent

X 2. meazure

3. leisure

X 4. roberry

Question ID: 98958012847

Status: Answered

Chosen Option: 3

Q.23 Identify the segment in the sentence, which contains the grammatical error.

The reduction in the cost of education due to an increase in subsidies offer by the government is also seen as a reason to get more educated.

Δns

1. The reduction in the cost of education

X 2. is also seen as a reason

√ 3. offer by the government

X 4. due to an increase in subsidies

Question ID: 98958012825

Status : Answered

Chosen Option: 4

Q.24 Select the alternative that will improve the underlined part of the sentence in case there is no improvement select "No improvement"

I am very much pleased to see you here today.

Ans

1. No improvement

2. very pleasing

X 3. too much pleased

4. very pleased

Question ID : 98958012829 Status : Answered

Chosen Option: 4 Q.25 |dentify the segment in the sentence, which contains the grammatical error. 'Unless you did not do your homework you will be punished," said the teacher. Ans X 1. said the teacher. X 2. do your homework X 3. you will be punished 4. Unless you did not Question ID: 98958012824 Status: Answered Chosen Option: 4

CGLE- Combined Graduate Level Tier-I, 2018 Examination

Roll No.	
Registration No.	
Name	
Test Venue	CBSM Online Test Center Dwarka
Test Time	4:00 PM - 5:00 PM
Test Date	12/06/2019

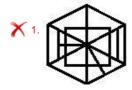
Section: General Intelligence and Reasoning

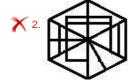
Q.1

Select the figure in which the given figure is embedded. (Rotation is not allowed).



Ans









Question ID : 98958013970

Status : Answered

Chosen Option: 1

Q.2 Three of the following four number-pairs are alike in a certain way and one is different. Pick the number-pair that is different from the rest.

Ans

X 1. 4:65

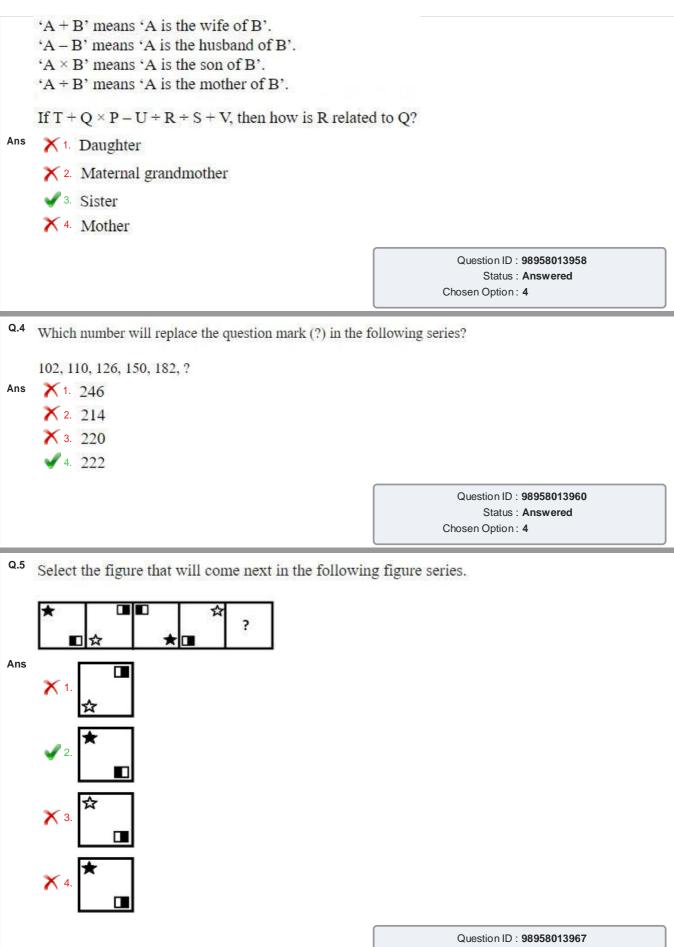
X 2. 1:2

√ 3. 3:27

X 4. 2:9

Question ID: 98958013962

Status : Answered



Question ID: 98958013967
Status: Answered

Arrange the following words in a logical and meaningful order. 1. Ploughing up the field 2. Bread making 3. Production of wheat 4. Wheat grinding 5. Sowing the seeds 6. Dough making Ans **✓** 1. 1, 5, 3, 4, 6, 2 X 2. 2, 5, 3, 4, 1, 6 X 3. 1, 5, 3, 6, 4, 2 X 4. 4, 5, 2, 6, 1, 3 Question ID: 98958013950 Status: Answered Chosen Option: 1 Which letter will replace the question mark (?) in the following series? D, J, ?, S, V, X Ans 🗸 1. () X 2. M X 3. P X 4. Q Question ID: 98958013949 Status: Answered Chosen Option: 1 Which letter-cluster will replace the question mark (?) in the following series? SWA, OAW, KES, ?, CMK Ans 🗸 1. GIO X 2. GHO X 3. FIP X 4. FIO Question ID: 98958013957 Status: Answered Chosen Option: 1 Q.9 In a code language, CLIMAX is written as 312913124. How will RESIGN be written as in that language? Ans 1. 185199714 X 2. 185198614 X 3. 195209714

X 4. 185199713

Question ID: 98958013956 Status: Answered Chosen Option: 1

Ans X 1. Diabetes

2. Frustration

3. Anaemia

X 4. Hypertension

Question ID: 98958013952 Status: Answered Chosen Option: 2

Q.11 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. ZXUQL

√ 2. NLHDC

X 3. SQNJE

X 4. PNKGB

Question ID: 98958013951 Status: Marked For Review

Chosen Option: 2

Q.12 The sum of the current ages of Vinayak and his father is 50 years. 5 years from now, Vinayak's age will be one-fifth of his father's age. What is Vinayak's current age?

Ans

× 1. 15 years

2. 5 years

X 3. 8 years

× 4. 10 years

Question ID: 98958013966 Status: Answered

Chosen Option: 2

Q.13 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:

All owls are parrots. Some parrots are crows.

Conclusions:

I. No owl is a crow.

All parrots are owls.

III. Some owls are crows.

Ans

1. All the conclusions, I, II and III, follow

2. Only conclusions II and III follow.

✓ 3. Either conclusion I or III follows

X 4. Either conclusion I or II follows

Question ID: 98958013959

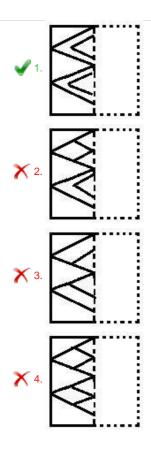
Status : Answered

Chosen Option: 3

Q.14 Select the option that depicts how the given transparent sheet of paper would appear if it is folded at the dotted line.



Ans



Question ID : 98958013972 Status : Answered

Chosen Option: 1

Q.15 Select the correct mirror image of the given figure when a vertical mirror is placed on the right of the figure.



Ans









Question ID : 98958013971 Status : Answered

Q.16 In a code language, DISTRIBUTION is written as SIDIRTTUBNOI. How will ABBREVIATING be written as in that

Ans

1 BBAVERIATGNI

× 2. VERBBAGNITAI

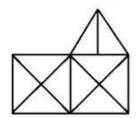
✓ 3. BBAVERTAIGNI

X 4. BABRVEAUTGN

Question ID: 98958013955 Status: Answered

Chosen Option: 3

How many triangles are there in the following figure?



Ans

X 2. 23

X 3. 19

X 4. 20

Question ID: 98958013968

Status: Answered

Chosen Option: 4

Q.18 Select the word-pair in which the two words are related in the same way as the two words in the following word-pair.

Accident : Injury

Ans

✓¹. Infection : Disease

X 2. Farmer : Hard-work

X 3. Income: Corruption

X 4. Police : Fine

Question ID: 98958013954

Status: Answered

Chosen Option: 1

Q.19 Which two signs should be interchanged to make the following equation correct?

$$18 + 24 - 6 \times 6 \div 3 = 39$$

Ans \times 1. \div and +

 \times 2. + and -

√ 3. ÷ and –

 \times 4. \times and +

Question ID: 98958013965

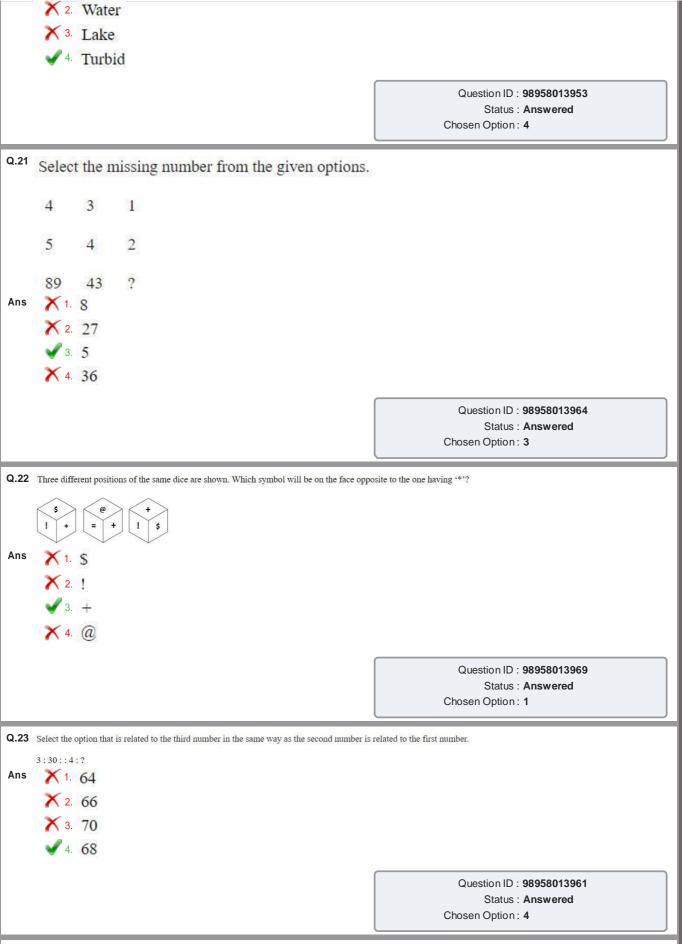
Status: Not Answered

Chosen Option: --

Q.20 'Similarity' is related to 'Difference' in the same way as 'Transparent' is related to '____

Ans

X 1 Clear



Select the missing number from the given options.

- 35 32 51
- 28 18 37
- 14 47

- Ans 🗸 1. 40
 - X 2. 41
 - **X** 3. 42
 - X 4. 43

Question ID: 98958013963 Status: Answered

Chosen Option: 1

Q.25 In the given Venn diagram, the rectangle represents 'women', the pentagon represents 'entrepreneurs' and the triangle represents 'mothers'. The numbers given in the diagram represent the number of persons in that particular category.



How many women are entrepreneurs but NOT mothers?

Ans

- X 1. 21
- **√** 2. 74
- X 3. 50
- X 4. 46

Question ID: 98958013973

Status: Answered

Chosen Option: 2

Section: General Awareness

Q.1 Which Indian author wrote the book 'Two Lives'?

Ans

- \chi 1. Amitava Ghosh
- 2. Chetan Bhagat
- 3. Vikram Seth

X 4. Amish Tripathi

Question ID: 98958014565

Status: Not Answered

Chosen Option: --

gases trap heat in the atmosphere which makes the Earth warmer, causing global warming.

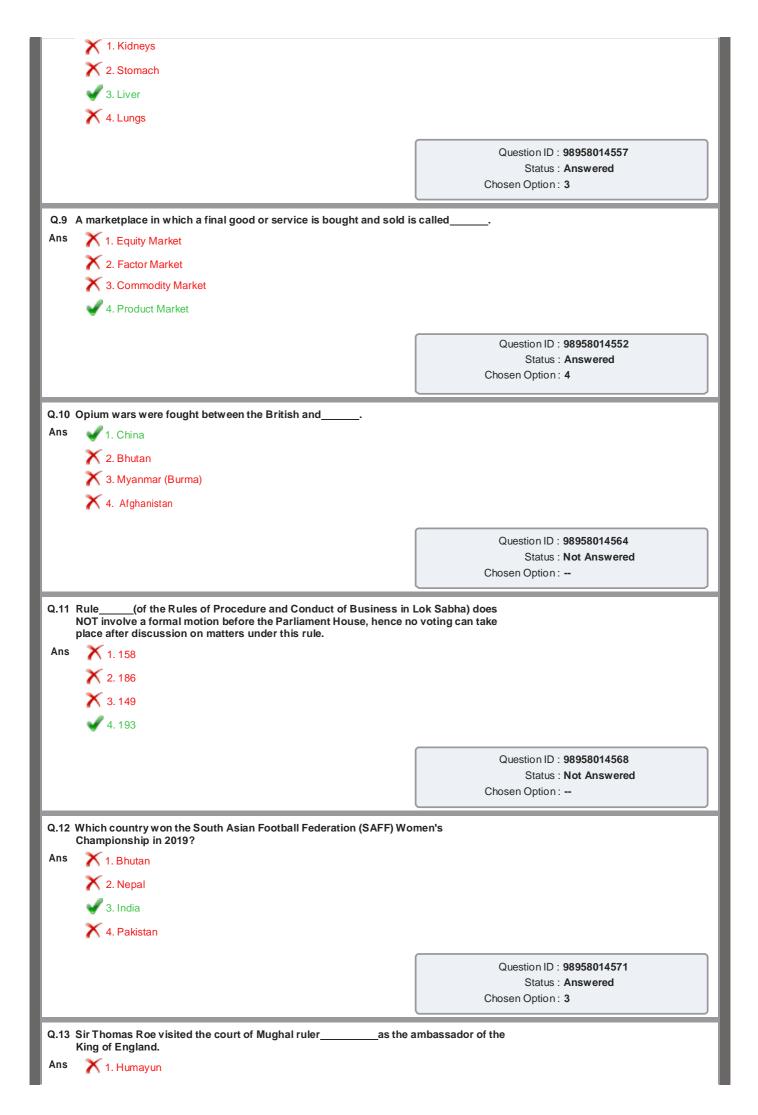
Ans

- X 1. Compound
- 2. Greenhouse
- X 3. Nobel
- \chi 4. Elemental

Question ID: 98958014554 Status: Answered

Q.3 Who among the following was the first Chinese to receive the Nobel Prize for literature? Ans X 1. Liu Cixin 🗙 2. Gao Xingjian 3. Mo Yan 🗙 4. Lu Xun Question ID: 98958014566 Status: Not Answered Chosen Option: --Q.4 Which team won the Indian Premier League 2018? Ans 1. Royal Challengers Bangalore 2. Chennai Super Kings X 3. Delhi Daredevils X 4. Rajasthan Royals Question ID: 98958014569 Status: Answered Chosen Option: 2 Q.5 Bihar Diwas is annually celebrated on to commemorate the day Bihar was carved out from the Bengal Presidency. Ans 1. 22nd March X 2. 27th March X 3. 17th March X 4. 13th March Question ID: 98958014573 Status: Answered Chosen Option: 2 Q.6 In March 2019, the Directorate General of Civil Aviation (DGCA) of India grounded which aircraft due to technical fault? Ans X 1. Boeing 777 Max 12 2. Boeing 737 Max 8 X 3. Boeing 787 Max 14 X 4. Boing 747 Max 9 Question ID: 98958014572 Status: Not Answered Chosen Option: --Q.7 Identify the national sport of Sri Lanka. X 1. Swimming 2. Volleyball X 3. Cricket X 4. Basketball Question ID: 98958014550 Status: Answered Chosen Option: 2

Q.8 Which human body part can well be called the 'chemical factory' of our body? Ans



	√ 2. Jahangir	
	🗙 3. Shah Jahan	
	X 4. Akbar	
		Question ID: 98958014561 Status: Answered
		Chosen Option: 4
	Which one of the following is the deepest gorge in the world?	
Ans	1. Kali Gandaki Gorge	
	2. Garganta del Cares	
	3. Tiger Leaping Gorge	
	X 4. Vikos Gorge	
		Question ID: 98958014559 Status: Not Answered
		Chosen Option :
	Both, haemoglobin and myoglobin requirefor formation	•
Ans	1. Calcium	
	2. Vitamin B12	
	✓ 3. Iron	
	X 4. Vitamin A	
		Question ID: 98958014556 Status: Answered
		Chosen Option: 2
	Nitrous Oxide' is the chemical name of	
Ans	1. Laughing Gas	
	2. Mosquito Repellent	
	X 3. Tear Gas	
	X 4. Fire Extinguisher	
		Question ID: 98958014553
		Status : Answered
		Chosen Option: 3
Q.17	Which of the following is the longest river in Pakistan that originate	es from Lake
	Manasarovar?	
Ans	1. Indus	
	× 2. Kabul	
	X 3. Sutlej	
	X 4. Chenab	
		Question ID: 98958014558
		Status : Answered
		Chosen Option: 1
	A scientific study of rocks that deals with their composition, texture their occurrence and distribution; and their origin in relation to phyconditions is called	
	their occurrence and distribution; and their origin in relation to phy conditions is called	
	their occurrence and distribution; and their origin in relation to phy	

X 3. Geomorphology	
4. Petrology	
4. 1 dilology	
	Question ID: 98958014555
	Status : Answered
	Chosen Option: 3
British East India Company defeated the Portuguese in	
the	
✓	
1. Battle of Chamkaur	
× 2. Battle of Suvali	
3. Battle of Plassey	
4. Battle of Buxar	
	Question ID: 98958014563 Status: Marked For Review
~	Chosen Option: 2
×	
Which country hosted the 2019 Sultan Azlan Shah Cup hockey tour	nament?
Ans 1. Singapore	
2. India	
3. China	
4. Malaysia	
	Question ID: 98958014570
	Status : Answered
	Chosen Option: 4
· ·	
How many provinces are there in Sri Lanka?	
An 1.9	
× 2.6	
3.8	
4.11	
4.11	
	Question ID: 98958014560
	Status: Not Answered
	Chosen Option:
X	
In China, 2019 (which starts on 5 February and ends on 24 January) is the year of the
Ans X 1. Rat	
× 2. Pig	
3. Dog	
4. Ox	
	Question ID: 98958014549 Status: Not Answered
~	Chosen Option:
X A is not	·
Ais not	
constrained by prior work. ^{Ans}	
1. joint venture	
2. franchise	

3. strategic alliance

4. greenfield project

Question ID: 98958014551

Status: Not Answered

Chosen Option: --

Tipu Sultan and British East India Company signed the Treaty of Mangalore in the year

Ans

Question ID: 98958014562

Status: Answered

Chosen Option: 3

In India, which of the following articles of the Constitution of India provides for the formation of a new state?

Ans



X 4. Article 9

Question ID: 98958014567 Status: Answered

Chosen Option: 4

Section: Quantitative Aptitude

Q.1 If a+b+c=7 and ab+bc+ca=1, then $a^3+b^3+c^3-3$ abc is equal to:

Question ID: 98958013562

Status: Answered

Chosen Option: 1

Q.2
$$sec^2 29^\circ - \cot^2 61^\circ + sin^2 60^\circ + \cos sec^2 30^\circ$$
 is equal to:

Ans

X 1.
$$\frac{19}{4}$$

× 3.
$$\frac{15}{4}$$

Question ID: 98958013569

Status: Answered

X 4. 20°

Question ID: 98958013567 Status: Answered Chosen Option: 3

Q.4 The efficiencies of A, B and C are in the ratio 2:5:3. Working together, they can compete a task in 9 days. In how many days will C alone complete 40% of that task?

Ans

X 1. 14

X 2. 16

X 3. 15

√ 4. 12

Question ID: 98958013557 Status: Answered Chosen Option: 4

Q.5 This table shows the percentage of students passing out of five different colleges over three years. It is given that from each college, 200 students appeared every year.

Years	Colleges						
	A	В	C	D	Е		
2015	68	65	80	92	72		
2016	72	68	88	95	75		
2017	74	77	92	98	73		

What is the approximate percentage increase in the number of students passing out of college B in the year 2017 as compared to the previous year?

Ans

√ 1. 13.2%

X 2. 13.4%

X 3. 12.8%

X 4. 13%

Question ID: 98958013572 Status: Not Answered

Chosen Option: --

Q.6 What is the value of x so that the seven digit number 5656x52 is divisible by 72?

Ans

X 1. 5

X 2. 4

3. 7

X 4. 8

Question ID: 98958013549 Status: Answered

Chosen Option: 2

Walking at $\frac{3}{5}$ of his usual speed, a person reaches his office 20 minutes late than the usual time. His usual time in minutes is: 5

Ans

X 1. 25

√ 2. 30

X 3. 20

Question ID: 98958013558

Status: Answered

Chosen Option: 2

Two articles are sold for ₹975 each. On one, the seller gains 30% and on the other, he loses 25%. What is the overall gain or loss percentage, correct to one decimal place?

Ans

Question ID: 98958013554

Status: Answered

Chosen Option: 2

Q.9 If $12\sin\theta = 5\cos\theta$, then $\sin\theta + \cos\theta - \cot\theta$ is equal to:

Ans

× 1.
$$\frac{139}{156}$$

$$\checkmark$$
 2. $-\frac{71}{65}$

$$\times$$
 3. $\frac{116}{156}$

$$\times$$
 4. $-\frac{16}{65}$

Question ID: 98958013568

Status: Answered

Chosen Option: 2

Q.10 This table shows the percentage of students passing out of five different colleges over three years. It is given that from each college, 200 students appeared every year.

Years			Colleges	3	
	A	В	C	D	Е
2015	68	65	80	92	72
2016	72	68	88	95	75
2017	74	77	92	98	73

In which college the average percentage of passing students over the given three years is the least?

Ans

Question ID: 98958013571 Status: Answered

Chosen Option: 2

Ans

Q.11 The price of sugar is increased by 24%. A person wants to increase his expenditure by 18% only. By approximately what percent should he decrease his consumption?

Question ID: 98958013553

Status: Answered

Chosen Option: 3

Q.12 $\triangle ABC \sim \triangle EDF$ and $ar(\triangle ABC)$: $ar(\triangle DEF) = 4$: 9.If AB = 6 cm, BC = 8 cm and AC = 10 cm, then DF is equal to:

- X 1. 18 cm
- **X** 2. 9 cm
- X 3. 15 cm
- ✓ 4. 12 cm

Question ID: 98958013566

Status: Answered

Chosen Option: 4

Q.13 In a class of 40 students, 60% are girls. The average of the girls' marks is 72 and that of the boys is 54. What are the average marks of the whole class?

Ans

- X 1. 65.4
- X 2. 65
- **√** 3. 64.8
- X 4. 65.2

Question ID: 98958013551

Status: Answered

Chosen Option: 3

Q.14 This table shows the percentage of students passing out of five different colleges over three years. It is given that from each college, 200 students appeared every year.

Years			Colleges	3	
	A	В	C	D	Е
2015	68	65	80	92	72
2016	72	68	88	95	75
2017	74	77	92	98	73

What is the ratio of the number of students passing to those failing from college E in the year 2015?

- X 1. 4:3
- √ 2. 18:7
- X 3. 9:5
- X 4. 17:7

Question ID: 98958013570

Status: Answered

Chosen Option: 2

Q.15 The value of:

 $108 \div 36 \times 4 + 2.5 \times 4 \div 0.5 - 10$

- Ans X 1. 18
 - X 2. 16
 - **√** 3. 22

X 4. 20

Question ID: 98958013550 Status: Answered

Chosen Option: 3

Q.16 In a circle with centre O, an arc ABC subtends an angle of 140° at the centre of the circle. The chord AB is produced to point P. Then $\angle CBP$ is equal to:

Ans

X 1. 40°

✓ 2. 70°

X 3. 80°

X 4. 50°

Question ID: 98958013564

Status: Not Answered

Chosen Option: --

If a:b=2:5, c:b=3:4, then a:b:c is equal to:

Ans X 1. 6:15:20

√ 2. 8:20:15

X 3. 2:5:4

X 4. 2:5:3

Question ID: 98958013555

Status: Answered

Chosen Option: 2

Q.18 In $\triangle ABC$, P is a point on BC such the BP : PC = 4 : 3 and Q is the midpoint of BP. Then $ar(\triangle ABQ)$: $ar(\triangle ACB)$ is equal

Ans

X 1. 1:5

√ 2. 2:7

 \times 3. 3:7

X 4. 4:7

Question ID: 98958013565

Status: Answered

Chosen Option: 2

Q.19 The difference between the compound interest and simple interest on $\overline{\xi}x$ at 7% per annum for 2 years is $\overline{\xi}24.50$. What is

Ans

X 1. 5,400

× 2. 4,800

√^{3.} 5,000

× 4. 6,000

Question ID: 98958013556

Status: Answered

Chosen Option: 3

Q.20 An article is sold for ₹612 after successive discounts of 25% and x%. If the marked price of the article is ₹960, what is

Ans

× 1. 10

Question ID: 98958013552

Status: Answered

Chosen Option: 4

If a - b = 5 and ab = 2, then $a^3 - b^3$ is equal to:

Ans X 1. 95

√ 2. 155

X 3. 145

X 4. 125

Question ID: 98958013560

Status: Answered

Chosen Option: 2

Q.22 This table shows the percentage of students passing out of five different colleges over three years. It is given that from each college, 200 students appeared every year.

Years	Colleges					
	A	В	C	D	Е	
2015	68	65	80	92	72	
2016	72	68	88	95	75	
2017	74	77	92	98	73	

If the number of passed out students of all five colleges is represented by a pie chart, what is the central angle (to nearest whole number) of the sector representing the passed out students of college C?

X 1. 69°

√ 2. **79**°

X 3. 77°

X 4. 67°

Question ID: 98958013573

Status: Not Answered

Chosen Option: --

Q.23 If $\sqrt{x} - \frac{1}{\sqrt{x}} = 3\sqrt{2}$, then $x^2 + \frac{1}{x^2}$ is equal to:

Ans X 1. 402

X 2. 324

X 3. 326

4. 398

Question ID: 98958013561

Status: Answered

Chosen Option: 1

Q.24 A sphere of radius 4 cm is melted and recast into smaller spheres of radii 2 cm each. How many such spheres can be

Ans

X 1. 4

√ 2. 8

X 3. 32

X 4. 16

Question ID: 98958013559

Status: Answered

Q.25 In a circle of radius 13 cm, a chord is at a distance of 12 cm from the centre of the circle. What is the length of the X 1. 5 cm X 2. 7 cm X 3. 9 cm ✓ 4. 10 cm Question ID: 98958013563 Status: Answered Chosen Option: 4 Section: English Comprehension In the sentence identify the segment which contains the grammatical error. There is many modes of travel to go to Agra but I prefer road travel. Ans X 1. prefer road travel. \chi 2. Agra but I X 3. to go to 4. There is many modes Question ID: 98958012850 Status: Answered Chosen Option: 4 Select the most appropriate meaning of the underlined idiom in the given sentence. Raju was playing with fire when he made speeches against the management. Ans 1. taking a grave risk 2. lighting candles X 3. smoking a cigarette 4. provoking the crowd Question ID: 98958012869 Status: Answered Chosen Option: 1 Select the word which means the same as the group of words given. One who does not tire easily Ans 1. indefatigable 🗶 2. inflatable \chi 3. indelible X 4. indestructible Question ID: 98958012871 Status: Answered Chosen Option: 1 Select the most appropriate antonym of the given word. **SCANTY** Ans X 1. small X 2. concise 3. profuse

Question ID: 98958012866 Status: Answered

Chosen Option: 3

Select the correct passive form of the given sentence.

They opened a new mall nearby last month.

Ans

1. A new mall can be open nearby last month.



2. A new mall was opened nearby last month.



3. Nearby a new mall is opened last month.

X 4. A new mall will be opened nearby last month.

Question ID: 98958012852 Status: Answered

Chosen Option: 2

Given below are four jumbled sentences. Select the option that gives their correct

- A. When we can't laugh at the same joke again, why should we cry over the same
- B. One day he told them a joke and everyone roared with laughter.
- C. People came to a wise man to complain about the same problems every time.
- D. When he repeated the joke twice, nobody laughed anymore.

Ans







4. CBDA

Question ID: 98958012863

Status: Answered

Chosen Option: 4

Select the correctly spelt word.







X 4. luxery

Question ID: 98958012872

Status: Answered

Chosen Option: 1

Select the most appropriate synonym of the given word.

ADEPT

Ans

1. skilled

2. kind-hearted

3. alone

\chi 4. unknown

Question ID: 98958012864

Status: Answered

Chosen Option: 1

Given below are four jumbled sentences. Select the option that gives their correct

- A. The market which has remained clogged with vehicles was all clear for pedestrians.
- B. The road has even been marked with stripes demarcating space for hawkers.

	C. It is also lined with beautiful potted plants to give it a green look. D. Visitors to the busy Karol Bagh market in Delhi were in for a surprise.					
Ans		130.				
	✓ 2. DABC					
	X 3. ADBC					
	X 4. BDAC					
		Question ID: 98958012862 Status: Answered				
		Chosen Option: 3				
	Colored the support and an arranging of the support delice of the support					
	Select the most appropriate meaning of the underlined idiom in the given sentence.					
Ans	The authorities have <u>turned a deaf ear</u> to all our requests. 1. acknowledged					
	✓ 2. neglected					
	3. accepted					
	X 4. presented					
	4. presented					
		Question ID: 98958012868				
		Status : Answered Chosen Option : 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.					
	He remembers the first time he saw the elephant. "This was in 2007 at a (1)called Thanni Paarai. Chinna Thambi was (2)water on himself at a waterbody. The (3)was green; not the kind people would drink," says Abraham. "After a nice shower, the elephant walked (4)to a rock, lifted it, and drank from a (5)under it."					
	SubQuestion No : 11					
Sele	Select the most appropriate option to fill in blank No.(1) ^{Ans}					
	1. Nace					
	× 2. shop					
	X 3. street					
	X 4. market					
	1	Question ID: 98958012857				
		Status : Answered				
		Chosen Option: 1				
	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.					
	He remembers the first time he saw the elephant. "This was in 2007 at a (1)called Thanni Paarai. Chinna Thambi was (2)water on himself at a waterbody. The (3)was green; not the kind people would drink," says Abraham. "After a nice shower, the elephant walked (4)to a rock, lifted it, and drank from a (5) under it."					
	SubQuestion No : 12					
Sele	Select the most appropriate option to fill in blank No.(2) ^{Ans}					
	1. Aning					
	× 2. wetting					
	3. sprinkling					
	X 4. sparkling					

Question ID: 98958012858 Status: Answered

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.					
He remembers the first time he saw the elephant. "This was in 2007 at a (1)called Thanni Paarai. Chinna Thambi was (2)water on himself at a waterbody. The (3)was green; not the kind people would drink," says Abraham. "After a nice shower, the elephant walked (4)to a rock, lifted it, and drank from a (5) under it."					
SubQuestion No : 13					
Select the most appropriate option to fill in blank No.(3)Ans					
1. 🍂					
× 2. flower					
✓ 3. water					
X 4. milk					
	Question ID: 98958012859				
	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.					
He remembers the first time he saw the elephant. "This was in 2007 at a (1)called Thanni Paarai. Chinna Thambi was (2)water on himself at a waterbody. The (3)was green; not the kind people would drink," says Abraham. "After a nice shower, the elephant walked (4)to a rock, lifted it, and drank from a (5)under it."					
SubQuestion No : 14					
Select the most appropriate option to fill in blank No.(4)Ans					
1. Ahind					
2. over					
X 3. above					
X 4. near					
	Question ID: 98958012860				
	Status : Answered				
	Chosen Option: 1				
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.					
He remembers the first time he saw the elephant. "This was in 2007 at a (1)called Thanni Paarai. Chinna Thambi was (2)water on himself at a waterbody. The (3)					
was green; not the kind people would drink," says Abraham. "After a nice shower, the elephant walked (4)to a rock, lifted it, and drank from a (5) under it."					
SubQuestion No : 15					
Select the most appropriate option to fill in blank No.(5) ^{Ans} 1. Ank					
2. spring					
2. spring 3. tap					
-					
X 3. tap	Question ID: 98958012861				

Chosen Option: 3

🗙 1. repitition 2. aggrravate 3. accomplish X 4. hieghten Question ID: 98958012873 Status: Answered Chosen Option: 3 Select the most appropriate synonym of the given word. INITIATE Ans X 1. sign **X** 2. slow 3. start X 4. show Question ID: 98958012865 Status: Answered Chosen Option: 3 Select the correct active form of the given sentence. By whom were you taught Mathematics? Ans 1. Who taught you Mathematics? X 2. Who teaching you Mathematics? X 3. Who will teach you Mathematics? 4. Whom are you teaching Mathematics? Question ID: 98958012853 Status: Answered Chosen Option: 1 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select No improvement. When we went to the cinema yesterday, the film had already start. 1. the film was already start. 2. the film had already started. X 3. No improvement 4. the film have already start. Question ID: 98958012855 Status: Answered Chosen Option: 2 Select the most appropriate antonym of the given word. **PROLONG** Ans X 1. prevent 2. shorten X 3. allow X 4. increase

Question ID: 98958012867

Status : **Answered** Chosen Option : **2**

Select the word which means the same as the group of words given.

Incapable of being read

Ans

X 1. unseen

X 2. eligible

3. illegible

\chi 4. vague

Question ID: 98958012870

Status: Answered

Chosen Option: 3

Select the most appropriate option to fill in the blank.

Following detailed deliberations, the meeting has been____till next week

Ans

X 1. proposed

2. adjourned

X 3. reviewed

X 4. cancelled

Question ID: 98958012874

Status: Answered

Chosen Option: 2

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

Having just taking a heavy lunch, she was not ready to have any fruit.

Ans

X 1. to have any fruit.

2. taking a heavy

X 3. Having just

X 4. she was not ready

Question ID: 98958012851

Status : Answered

Chosen Option: 3

Select the most appropriate option to fill in the blank.

Hima Das, the reigning world junior sprinter who_____the national record, won the gold in the Federation Cup.

Ans

1. holds

X 2. keeps

X 3. plays

X 4. gets

Question ID: 98958012875

Status : Answered

Chosen Option: 1

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

If no substitution is required, select No improvement.

I am think that tomorrow I will take leave and stay at home.

Ans

X 1. I have thought that tomorrow I am taking



X 4. I was thinking that the next day I will be taking

Question ID: 98958012854 Status: Answered