Exampapers247

CGLE- Combined Graduate Level Tier-I, 2018 Examination

Roll No.	
Registration No.	
Name	Exampapers247.com
Test Venue	Confinet It Solutions Pvt. Ltd
Test Time	10:00 AM - 11:00 AM
Test Date	13/06/2019

Section : General Intelligence and Reasoning

Q.1 Select the missing number from the given options.

18 28 50

17 13 11

26 27 ?

Ans
1. ✗ 61
2. ✗ 30
3. ✗ 29
4. ✓ 36

Question ID : **98958014840**
Status : **Not Answered**
Chosen Option : --

Q.2 1 : 2 : : 5 : ?

Ans
1. ✗ 120
2. ✗ 129
3. ✗ 128
4. ✓ 130

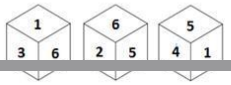
Question ID : **98958014838**
Status : **Answered**
Chosen Option : **4**

Q.3 In a code language, ROUTINE is written as 1815212091 45. How will VEHICLE be written as in that language?

Ans
1. ✗ 215893125
2. ✓ 225893125
3. ✗ 225893115
4. ✗ 225793125

Question ID : **98958014833**
Status : **Answered**
Chosen Option : **2**

Q.4 Three different positions of the same dice are shown. Which number will be on the face opposite to the one having 4?



Ans
1. ✗ 1

2. 3
3. 6
4. 2

Question ID : **98958014846**
Status : **Answered**
Chosen Option : **3**

Q.5 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

Ans
1. MOQSU
2. PRTWY
3. CEGIK
4. UWYAC

Question ID : **98958014828**
Status : **Answered**
Chosen Option : **2**

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

116, 128, 146, 170, 200, ?

Ans
1. 232
2. 236
3. 264
4. 260

Question ID : **98958014837**
Status : **Answered**
Chosen Option : **2**

Q.7 The current age of Savan is four times the age of Akshan. 10 years from now, Savan's age will be twice the age of Akshan. What is Savan's current age?

Ans
1. 30 years
2. 20 years
3. 10 years
4. 5 years

Question ID : **98958014843**
Status : **Answered**
Chosen Option : **2**

Q.8 Three of the following four words are alike in a certain way and one is different. Pick the odd word out.

Ans
1. Humorous
2. Comical
3. Hilarious
4. Gagster

Question ID : **98958014829**
Status : **Answered**
Chosen Option : **4**

Q.9

Ans

1. Pulses
2. Spices
3. Dry fruits
4. Exercise

Question ID : **98958014830**
Status : **Not Answered**
Chosen Option : --

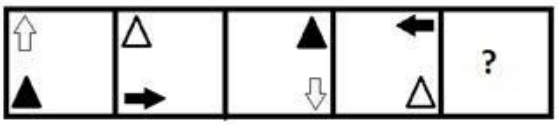
Q.10 Select the correct mirror image of the given figure when the mirror is placed to the right of the figure.

Ans

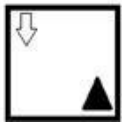
1.
2.
3.
4.

Question ID : **98958014848**
Status : **Answered**
Chosen Option : **4**

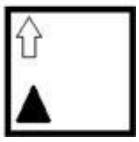
Q.11 Select the figure that will come next in the following figure series.



Ans

1. 
2.

3.

4. 

Question ID : **98958014844**
Status : **Answered**
Chosen Option : **4**

Q.12 Select the missing number from the given options

7	11	14
8	12	9
113	265	?

Ans
1. 277
2. 625
3. 361
4. 281

Question ID : **98958014841**
Status : **Answered**
Chosen Option : **1**

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 fields are farm-houses.
Some fields are gardens.

Conclusions:
I. Some farm-houses are fields.
II. Some gardens are fields.
III. Some farm-houses are gardens.

Ans
1. All the conclusions, I, II and III, follow
2. Either conclusion I or III follows.
3. Only conclusions I and II follow.
4. Only conclusions I and III follow.

Question ID : **98958014836**
Status : **Answered**
Chosen Option : **1**

Q.14 Arrange the following words in a logical and meaningful order.

1. Accident
2. Ambulance
3. Rash Driving
4. Injury
5. Hospital
6. Treatment

Ans
1. 3, 1, 2, 4, 5, 6
2. 3, 4, 1, 2, 5, 6
3. 3, 1, 4, 2, 5, 6
4. 3, 1, 4, 2, 6, 5

Question ID : **98958014827**
Status : **Answered**
Chosen Option : **3**

Q.15 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·

Resistance : Ohm

Ans
1. Time : Clock
2. Temperature : Thermometer
3. Pressure : Barometer
4. Length : Metre

Question ID : **98958014831**
Status : **Answered**
Chosen Option : **4**

Q.16 In a code language, ASTRONOMY is written as SARTPONYM. How will FENUGREEK be written as in that language?

Ans
1. UNEFGKEER
2. EFUNHKEER
3. EFUNFERKE
4. EFUNHERKE

Question ID : **98958014832**
Status : **Answered**
Chosen Option : **4**

Q.17 'A + B' means 'A is the daughter 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 son of B'.

If U + C × Q – P ÷ R ÷ S – T, then how is S related to U?

Ans
1. Maternal grandfather
2. Paternal grandfather
3. Mother
4. Paternal grandmother

Question ID : **98958014835**
Status : **Answered**
Chosen Option : **2**

Q.18 Which two signs should be interchanged to make the following equation correct?

40 + 10 ÷ 2 × 8 – 17 = 17

Ans
1.

2. × and +

3. + and –

4. ÷ and ×

Question ID : **98958014842**
Status : **Answered**
Chosen Option : **3**

Q.19 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. 7 : 46

2. 9 : 80

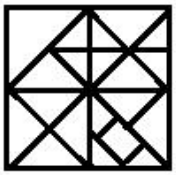
3. 6 : 35

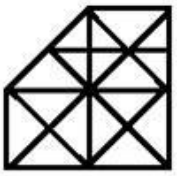
4. 4 : 15

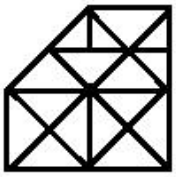
Question ID : **98958014839**
Status : **Answered**
Chosen Option : **1**

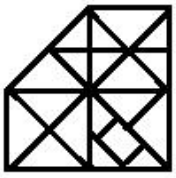
Q.20 Select the figure in which the given figure is embedded.
(Rotation is not allowed).

Ans

1. 

2. 

3. 

4. 

Question ID : **98958014847**
Status : **Answered**
Chosen Option : **2**

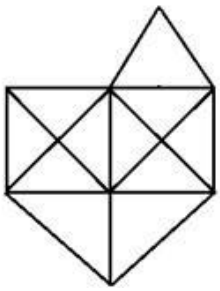
Q.21 Which letter will replace the question mark (?) in the following series?

R, C, T, E, V, ?, X, I

Ans
1. Y
2. W
3. G
4. F

Question ID : **98958014826**
Status : **Answered**
Chosen Option : **3**

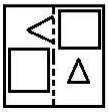
Q.22 How many triangles are there in the following figure?

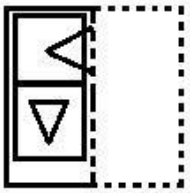
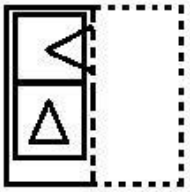
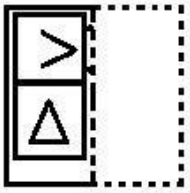
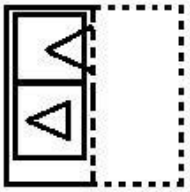


Ans
1. 26
2. 22
3. 25
4. 24

Question ID : **98958014845**
Status : **Answered**
Chosen Option : **4**

Q.23 Select the option that depicts how the given transparent sheet of paper would appear if it is folded at the dotted line.



Ans
1. 
2. 
3. 
4. 

Question ID : **98958014849**
Status : **Answered**
Chosen Option : **2**

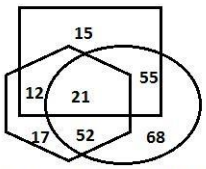
Q.24 Which letter-cluster will replace the question mark (?) in the following series?

PSV, UXA, ZCF, EHK, ?

Ans
✗ 1. JMO
✗ 2. IMP
✓ 3. JMP
✗ 4. JNP

Question ID : **98958014834**
Status : **Answered**
Chosen Option : **3**

Q.25 In the given Venn diagram, the hexagon represents 'farmers', the circle represents 'beneficiaries' and the square represents 'land-owners'. The numbers given in the diagram represent the number of persons in that particular category.



How many farmers are both land-owners and beneficiaries?

Ans
✓ 1. 21
✗ 2. 55
✗ 3. 12
✗ 4. 52

Question ID : **98958014850**
Status : **Answered**
Chosen Option : **1**

Section : **General Awareness**

Q.1 Which player has the record of scoring the most runs in the history of ICC World Cup?

Ans
✓ 1. Sachin Tendulkar
✗ 2. Brian Lara
✗ 3. Imran Khan
✗ 4. Don Bradman

Question ID : **98958014822**
Status : **Not Answered**
Chosen Option : **--**

Q.2 When was the 'Battle of Tukaroi' fought?

Ans
✗ 1. 1532
✗ 2. 1565
✓ 3. 1575
✗ 4. 1546

Question ID : **98958014816**
Status : **Not Answered**
Chosen Option : **--**

Q.3 What is the unit of measure of a magnetic field? Ans

✗ 1. Cobalt

✗ 2. Ohm

✓ 3. Tesla

✗ 4. Ampere

Question ID : **98958014809**
Status : **Answered**
Chosen Option : **3**

Q.4 What is the economic impact of increase in productivity of firms? Ans

✗ 1. Decrease in Gross Domestic Product

✗ 2. No change in Gross Domestic Product

✗ 3. The impact may vary among nations and their economic conditions

✓ 4. Increase in Gross Domestic Product

Question ID : **98958014804**
Status : **Answered**
Chosen Option : **4**

Q.5 Who is the author of the book 'The Bird of Time: Songs of Life, Death and the Spring'?

Ans

✓ 1. Sarojini Naidu

✗ 2. Vikram Seth

✗ 3. Rabindranath Tagore

✗ 4. Kamala Suraiyya

Question ID : **98958014817**
Status : **Not Answered**
Chosen Option : **--**

Q.6 What is the other name for 'Orion' Constellation?

Ans

✗ 1. Piper

✗ 2. Fighter

✗ 3. Predator

✓ 4. Hunter

Question ID : **98958014806**
Status : **Not Answered**
Chosen Option : **--**

Q.7 The process of change from liquid to gas is called_____ _.

Ans

✗ 1. Precipitation

✓ 2. Vaporisation

✗ 3. Decantation

✗ 4. Condensation

Question ID : **98958014808**
Status : **Answered**
Chosen Option : **2**

Q.8 The Special Olympics 2019 were held in _____.

Ans

✗ 1. Barcelona

✗ 2. Qatar

✔ 3. Abu Dhabi

✘ 4. Istanbul

Question ID : **98958014823**
Status : **Answered**
Chosen Option : **3**

Q.9 In which of the following states is the 'Lusei' dialect spoken? **Ans**

✔ 1. Mizoram

✘ 2. Goa

✘ 3. Manipur

✘ 4. Kerala

Question ID : **98958014802**
Status : **Not Answered**
Chosen Option : **--**

Q.10 In Parliament, who takes the final decision on whether a Bill is a Money Bill or not? **Ans**

✘ 1. Vice President

✔ 2. Speaker

✘ 3. Finance Minister

✘ 4. Prime Minister

Question ID : **98958014819**
Status : **Answered**
Chosen Option : **2**

Q.11 Rehuke khim' or 'cowrie shawl' are traditional textiles of _____.

Ans

✘ 1. Assam

✘ 2. Jharkhand

✘ 3. Odisha

✔ 4. Nagaland

Question ID : **98958014801**
Status : **Not Answered**
Chosen Option : **--**

Q.12 In the context of Indian parliament what is 'Zero Hour'?

Ans

✔ 1. Time immediately after Question Hour

✘ 2. Time in the last half of the parliamentary proceeding

✘ 3. Time before Question Hour

✘ 4. Time in the first half of the parliamentary proceeding

Question ID : **98958014820**
Status : **Answered**
Chosen Option : **3**

Q.13 Which of the following is called the 'Grand Canyon of India'?

Ans

✘ 1. Gangani Grand Canyon

✘ 2. Laitlum Canyon

✘ 3. Chambal River Canyon

✔ 4. Great Canyon of Gandikota

Question ID : **98958014812**
Status : **Not Answered**
Chosen Option : --

Q.14 When was the 'Battle of Kanauj' fought?

Ans
✔ 1. 1540
✘ 2. 1524
✘ 3. 1556
✘ 4. 1536

Question ID : **98958014815**
Status : **Not Answered**
Chosen Option : --

Q.15 Which documentary based on Indian society won an Academy Award in 2019? **Ans**
✘ 1. End Game
✘ 2. Lifeboat
✔ 3. Period. End of Sentence
✘ 4. Black Sheep

Question ID : **98958014825**
Status : **Not Answered**
Chosen Option : --

Q.16 What would happen to the demand curve when there is an increase in the price of substitute products?

Ans
✔ 1. Outward shift
✘ 2. Remains constant
✘ 3. Initially inward and then after a period outward shift
✘ 4. Inward shift

Question ID : **98958014803**
Status : **Answered**
Chosen Option : **1**

Q.17 The easternmost point of India is _____.

Ans
✔ 1. Kibithu
✘ 2. Wokha
✘ 3. Mokokchung
✘ 4. Doulchara

Question ID : **98958014810**
Status : **Not Answered**
Chosen Option : --

Q.18 Identify the element that is most prolific in the crust of the earth. **Ans**
✘ 1. Iron
✘ 2. Silicon
✔ 3. Oxygen
✘ 4. Hydrogen

Question ID : **98958014805**
Status : **Answered**
Chosen Option : **3**

Q.19 The Sahyadri Mountains run from_____ to Kanyakumari, the southernmost part of India.

Ans

✗ 1. Uttar Pradesh

✗ 2. Madhya Pradesh

✓ 3. Gujarat

✗ 4. Rajasthan

Question ID : **98958014811**
Status : **Not Answered**
Chosen Option : --

Q.20 The Aligarh Movement was started by _____.

Ans

✗ 1. Dr Maghfoor Ahmad Ajazi

✗ 2. Muhammad Ali Jinnah

✗ 3. Maulana Manzoor Ahsan

✓ 4. Syed Ahmed Khan

Question ID : **98958014814**
Status : **Not Answered**
Chosen Option : --

Q.21 The phrase 'Bend your back' is used in which sport?

Ans

✗ 1. Hockey

✗ 2. Football

✗ 3. Volleyball

✓ 4. Cricket

Question ID : **98958014821**
Status : **Answered**
Chosen Option : **1**

Q.22 Which of the following Indians was one of the founders of Dartington Hall School in Japan? **Ans**

✗ 1. Subhash Chandra Bose

✗ 2. Dadabhai Naoroji

✗ 3. Swami Vivekananda

✓ 4. Rabindranath Tagore

Question ID : **98958014818**
Status : **Not Answered**
Chosen Option : --

Q.23 Where is the National War Memorial of India located?

Ans

✗ 1. Andaman

✗ 2. Rajkot

✓ 3. New Delhi

✗ 4. Kochi

Question ID : **98958014824**
Status : **Answered**
Chosen Option : **3**

Q.24 Surendranath Banerjee and Ananda Mohan Bose founded _____n Bengal in 1876.

Ans

✗ 1. Bengal Association

✓ 2. Indian Association

✗ 3. Tathagat Association

✗ 4. Oriental Association

Question ID : **98958014813**
Status : **Not Answered**
Chosen Option : --

Q.25 Which one of the following is the largest recognised constellation?

Ans

✓ 1. Hydra

✗ 2. Dorado

✗ 3. Antila

✗ 4. Crux

Question ID : **98958014807**
Status : **Not Answered**
Chosen Option : --

Section : **Quantitative Aptitude**

Q.1 An article is sold for ₹288 after successive discounts of 20% and 25%. What is the marked price of the article?

Ans

✗ 1. ₹520

✓ 2. ₹480

✗ 3. ₹460

✗ 4. ₹500

Question ID : **98958014854**
Status : **Answered**
Chosen Option : **2**

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

Ans

✗ 1. 92

✓ 2. 88

✗ 3. 84

✗ 4. 80

Question ID : **98958014862**
Status : **Answered**
Chosen Option : **2**

Q.3 In a circle of radius 17 cm, a chord is at a distance of 15 cm from the centre of the circle. What is the length of the chord?

Ans

✗ 1. 15 cm

✗ 2. 12 cm

✗ 3. 8 cm

✓ 4. 16 cm

Question ID : **98958014865**
Status : **Answered**
Chosen Option : **4**

Q.4 If $a : b = 5 : 7$, then $(5a-3b) : (4a-2b)$ is equal to:

Ans

✓ 1. 2 : 3

✗ 2. 5 : 4

3. 4 : 3

4. 3 : 2

Question ID : **98958014857**
Status : **Answered**
Chosen Option : **1**

Q.5 The value of $\sin^2 42° + \sin^2 48° + \tan^2 60° - \text{cosec}30°$ is equal to:

Ans

1. 5
2. 3
3. 4
4. 2

Question ID : **98958014871**
Status : **Answered**
Chosen Option : **4**

Q.6 $21.6 \div 3.6 \times 2 + 0.25 \times 16 \div 4 - 6$ is equal to:

Ans

1. 6
2. 5
3. 8
4. 7

Question ID : **98958014852**
Status : **Answered**
Chosen Option : **4**

Q.7 If $\sin 3\theta = \cos(20° - \theta)$, then θ is equal to:

Ans

1. 25
2. 35
3. 28
4. 30

Question ID : **98958014869**
Status : **Answered**
Chosen Option : **2**

Q.8 The efficiencies of A, B, and C are in the ratio 2 : 5 : 3.Working together, they can complete a task in 12 days. In how many days can A alone complete 30% of that task?

Ans

1. 15
2. 16
3. 20
4. 18

Question ID : **98958014859**
Status : **Answered**
Chosen Option : **4**

Q.9 The price of petrol is increased by 28%. A person wants to increase his expenditure by 22% only. By approximately what percent should he decrease his consumption?

Ans

1.

2. 4.7%

3. 4.9%

4. 5.1%

Question ID : **98958014855**
Status : **Answered**
Chosen Option : **2**

Q.10 In a class of 50 students, 60% are boys. The average of marks of the boys is 62, and that of the girls is 68. What is the average marks of the whole class?

Ans

1. 64.8

2. 64.4

3. 65.2

4. 64.6

Question ID : **98958014853**
Status : **Answered**
Chosen Option : **2**

Q.11 The Table shows the number of students from different schools playing different games.

Games	Schools			
	A	B	C	D
Cricket	125	250	150	175
Football	175	200	250	125
Hockey	75	125	200	150

What is the average of the number of students who play cricket in all five schools?

Ans

1. 180

2. 200

3. 190

4. 185

Note: For this question, discrepancy is found in question/answer. Full Marks is being awarded to all candidates.

Question ID : **98958014873**
Status : **Not Answered**
Chosen Option : **--**

Q.12 $\Delta ABC \sim \Delta EDF$ and $ar(\Delta ABC) : ar(\Delta DEF) = 1 : 4$. If AB = 7cm, BC = 8 cm and CA = 9 cm, then DF is equal to:

Ans

1. 8 cm

2. 16 cm

3. 18 cm

4. 14 cm

Question ID : **98958014868**
Status : **Answered**
Chosen Option : **3**

Q.13 Six cubes, each of edge 2 cm, are joined end to end. What is the total surface area of the resulting cuboid in cm^2?

Ans

1. 96

2. 144

3. 104

4. 128

Question ID : **98958014861**

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

Q.14 The difference between the compound interest and simple interest on ₹x at 11% per annum for 2 years is ₹60.50. What is the value of x?

Ans

1. 4800
2. 4000
3. 5000
4. 4500

Question ID : **98958014858**
Status : **Answered**
Chosen Option : **3**

Q.15 Two articles are sold for ₹4,752 each. On one, the seller gains 32% and on the other he loses 28%. What is his overall gain or loss percentage, correct to one decimal place?

Ans

1. 7.3% gain
2. 7.3% loss
3. 6.8% loss
4. 6.8% gain

Question ID : **98958014856**
Status : **Answered**
Chosen Option : **3**

Q.16 If $3\sin\theta = 2\cos\theta$, then $\frac{4\sin\theta - \cos\theta}{4\cos\theta + \sin\theta}$ is equal to:

Ans

1. $\frac{5}{7}$
2. $\frac{5}{8}$
3. $\frac{5}{14}$
4. $\frac{5}{11}$

Question ID : **98958014870**
Status : **Answered**
Chosen Option : **3**

Q.17 If $\sqrt{x} - \frac{1}{\sqrt{x}} = \sqrt{5}$, then $x^2 + \frac{1}{x^2}$ is equal to:

Ans

1. 45
2. 49
3. 47
4. 51

Question ID : **98958014863**
Status : **Answered**
Chosen Option : **3**

Q.18

The Table shows the number of students from different schools playing different games.

Ans 1. 15 :13

	C	D
Cr	150	175
Fo	250	125
Ho	200	150

2. 15 : 11

3. 16 : 11 of the total students who play cricket in schools A and B together to the total students who play hockey in schools D and E?

4. 16 : 13

Note: For this question, discrepancy is found in question/answer. Full Marks is being awarded to all candidates.

Question ID : **98958014872**
Status : **Not Answered**
Chosen Option : --

Q.19 In ΔABC, P is a point on BC such that BP : PC = 4 : 5 and Q is the mid point of BP. Then ar(Δ ABQ) : ar(ΔABC) is equal to:

Ans
✗ 1. 1 : 3
✗ 2. 1 : 9
✓ 3. 2 : 9
✗ 4. 2 : 5

Question ID : **98958014867**
Status : **Answered**
Chosen Option : **3**

Q.20 In a circle with centre O, an arcABC subtends an angle of 136°at the centre of the circle. The chord AB is produced to a point P. Then ∠CBP is equal to:

Ans
✗ 1. 72°
✗ 2. 44°
✓ 3. 68°
✗ 4. 66°

Question ID : **98958014866**
Status : **Answered**
Chosen Option : **3**

Q.21 If $a + b + c = 8$ and $ab + bc + ca = 20$, then $a^3 + b^3 + c^3 - 3abc$ is equal to:

Ans
✗ 1. 30
✗ 2. 24
✓ 3. 32
✗ 4. 36

Question ID : **98958014864**
Status : **Answered**
Chosen Option : **3**

Q.22 The Table shows the number of students from different schools playing different games.

Games	Schools			
	A	B	C	D
Cricket	125	250	150	175
Football	175	200	250	125
Hockey	75	125	200	150

The number of students who play football in school A is approximately what percent of the football playing students from all schools?

Ans 1. 19.4

2. 19.7

3. 19.9

4. 19.1

Note: For this question, discrepancy is found in question/answer. Full Marks is being awarded to all candidates.

Question ID : **98958014874**
Status : **Not Answered**
Chosen Option : --

Q.23 Walking $\frac{5}{7}$ of his usual speed, a person reaches his office 10 minutes later than the usual time. His usual time in minutes is:

Ans
✗ 1. 28
✗ 2. 30
✓ 3. 25
✗ 4. 35

Question ID : **98958014860**
Status : **Answered**
Chosen Option : **3**

Q.24 What is the value of x so that the seven digit number 55350x2 is divisible by 72?

Ans
✗ 1. 1
✗ 2. 8
✓ 3. 7
✗ 4. 3

Question ID : **98958014851**
Status : **Answered**
Chosen Option : **4**

Q.25 The Table shows the number of students from different schools playing different games.

Games	Schools			
	A	B	C	D
Cricket	125	250	150	175
Football	175	200	250	125
Hockey	75	125	200	150

If the data about the number of students who play hockey from different schools is represented by a pie-chart, what is the central angle of the sector representing students who play hockey from school C to the nearest whole number?

Ans
1. 80°
2. 107°
3. 102°
4. 95°

Note: For this question, discrepancy is found in question/answer. Full Marks is being awarded to all candidates.

Question ID : **98958014875**
Status : **Not Answered**
Chosen Option : --

Section : **English Comprehension**

Q.1 Select the correct active form of the given sentence.

He was given a book for his birthday.

Ans
✗ 1. She has gave him a book for his birthday.
✗ 2. She give a book to him for his birthday.
✓ 3. She gave him a book for his birthday.
✗ 4. She will be giving him a book for his birthday.

Question ID : **98958014778**
Status : **Answered**
Chosen Option : **3**

Q.2 In the sentence identify the segment which contains the grammatical error.

The cost of fruits and vegetables have risen abnormally this month.

Ans
✗ 1. abnormally
✗ 2. The cost of
✓ 3. have risen
✗ 4. this month.

Question ID : **98958014775**
Status : **Answered**
Chosen Option : **3**

Q.3 Select the most appropriate option to substitute the underlined segment in the givensentence.

If no substitution is required, select No improvement.

Meera has a friend who parents live in Dubai.

Ans
✗ 1. has a friend which parents live
✗ 2. have a friend whom parents live
✓ 3. has a friend whose parents live
✗ 4. No improvement.

Question ID : **98958014779**
Status : **Answered**
Chosen Option : **3**

Q.4 Select the word which means the same as the group of words given.

Too unimportant to consider

Ans
✓ 1. trivial
✗ 2. noticeable
✗ 3. nothing
✗ 4. dimunitive

Question ID : **98958014795**
Status : **Answered**
Chosen Option : **1**

Q.5 Given below are four jumbled sentences. Select the option that gives their correct order.

A. Its value is linked to what it is being used for.
B. Such questions often baffle you.
C. How emotional should one get about money and its value?
D. Money on its own has no value, until you have some use for it.

Ans
✗ 1. CABD
✗ 2. DBAC
✓ 3. CBDA
✗ 4. ACDB

Question ID : **98958014788**
Status : **Not Answered**
Chosen Option : **--**

Q.6 Select the most appropriate option to substitute the underlined segment in the given

sentence.

If no substitution is required, select No improvement.

Applications <u>are to be sent to</u> the Principal before 30th May.

Ans

✗ 1. will be send to

✗ 2. are sending to

✓ 3. No improvement

✗ 4. were being send to

Question ID : **98958014780**
Status : **Answered**
Chosen Option : **1**

Q.7 Select the most appropriate option to fill in the blank.

It is hard to conceive of a more_____ route than the one that this determined traveller chose to follow.

Ans

✗ 1. stimulating

✗ 2. dashing

✓ 3. daunting

✗ 4. provoking

Question ID : **98958014800**
Status : **Not Answered**
Chosen Option : **--**

Q.8 Select the correct passive form of the given sentence.

The artist played the violin.

Ans

✗ 1. The violin had been played by the artist.

✗ 2. The violin will be played by the artist.

✗ 3. The violin is being played by the artist.

✓ 4. The violin was played by the artist.

Question ID : **98958014777**
Status : **Answered**
Chosen Option : **4**

Q.9 Select the word which means the same as the group of words given.

That which can be drawn into a thin wire

Ans

✓ 1. ductile

✗ 2. smooth

✗ 3. flexible

✗ 4. brittle

Question ID : **98958014796**
Status : **Answered**
Chosen Option : **1**

Q.10 Given below are four jumbled sentences. Select the option that gives their correct order.
A. Only natural dyes are used in Kalamkari and it involves several steps.
B. There are two distinctive styles of Kalamkari in India.
C. They are the Sri Kalahasti style and the Machlipatnam style.
D. Kalamkari is a type of hand-painted or block-printed cotton textile, produced in the Indian States of Andhra Pradesh and Telangana.

Ans

✗ 1. CBDA

✓ 2. DABC

3. ACBD

4. DCBA

Question ID : **98958014787**
Status : **Answered**
Chosen Option : **2**

Q.11 Select the most appropriate synonym of the given word.

OBSTACLE

Ans
1. benefit
2. clearance
3. accessory
4. barrier

Question ID : **98958014789**
Status : **Answered**
Chosen Option : **4**

Q.12 Select the correctly spelt word.

Ans
1. fourtyeth
2. fortieth
3. fortyth
4. fourtieth

Question ID : **98958014797**
Status : **Answered**
Chosen Option : **4**

Q.13 Select the correctly spelt word.

Ans
1. taelant
2. centiment
3. serenity
4. cleaver

Question ID : **98958014798**
Status : **Answered**
Chosen Option : **3**

Q.14 In the sentence identify the segment which contains the grammatical error.

Cows are amongst the gentlest of animals; none shows more passionate tenderness towards their young.

Ans
1. none shows more
2. towards their young
3. the gentlest of animals
4. Cows are amongst

Question ID : **98958014776**
Status : **Not Answered**
Chosen Option : **--**

Q.15 Select the most appropriate option to fill in the blank.

Charlie Chaplin's rise to fame paralleled the _____growth of Hollywood movies in the first decades of the century.

Ans
1. sluggish

2. explosive

3. progressing

4. delayed

Question ID : **98958014799**
Status : **Not Answered**
Chosen Option : **--**

Q.16 Select the most appropriate synonym of the given word .

ENDEAVOUR

Ans

1. success

2. result

3. achievement

4. attempt

Question ID : **98958014790**
Status : **Not Answered**
Chosen Option : **--**

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

The idea of making a children's park has <u>been nipped in the bud</u> by the local council.

Ans

1. encouraged strongly

2. changed completely

3. dropped at an early stage

4. included somewhere else

Question ID : **98958014793**
Status : **Answered**
Chosen Option : **3**

Q.18 Select the most appropriate meaning of the underlined idiom in the given sentence.

We now have an ex-Minister <u>in the running</u> from our constituency for the post of Member of Parliament.

Ans

1. contesting the seat

2. teaching yoga

3. giving speeches

4. jogging everyday

Question ID : **98958014794**
Status : **Answered**
Chosen Option : **1**

Q.19 Select the most appropriate antonym of the given word.

WEAKNESS

Ans

1. illness

2. strength

3. bravery

4. disability

Question ID : **98958014791**
Status : **Answered**
Chosen Option : **2**

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

TYRANT

Ans

1. patron
2. benefactor
3. champion
4. rival

Question ID : **98958014792**
Status : **Not Answered**
Chosen Option : --

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.

M. Ananda Kumar, scientist, Nature Conservation Foundation says that elephants are "engineers of the eco-system. He explains : they are seed (1)_____. Forests without (2)_____ have been observed to not have young (3)_____at all. This is because (4)_____species disperse seeds only through elephants." The animals are phenomenal at (5)_____themselvesto new ecological conditions and negotiating a problem.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank No.(1)

Ans

1. collectors
2. makers
3. eaters
4. dispersers

Question ID : **98958014782**
Status : **Not Answered**
Chosen Option : --

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.

M. Ananda Kumar, scientist, Nature Conservation Foundation says that elephants are "engineers of the eco-system. He explains : they are seed (1)_____. Forests without (2)_____ have been observed to not have young (3)_____at all. This is because (4)_____species disperse seeds only through elephants." The animals are phenomenal at (5)_____themselvesto new ecological conditions and negotiating a problem.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank No.(2)

Ans

1. engineers
2. elephants
3. conservation
4. seeds

Question ID : **98958014783**
Status : **Not Answered**
Chosen Option : --

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.

M. Ananda Kumar, scientist, Nature Conservation Foundation says that elephants are "engineers of the eco-system. He explains : they are seed (1)_____. Forests without (2)_____ have been observed to not have young (3)_____at all. This is because (4)_____species disperse seeds only through elephants." The animals are phenomenal at (5)_____themselvesto new ecological conditions and negotiating a problem.

SubQuestion No : 23

Select the most appropriate option to fill in blank No.(3)

Ans 1. saplings

2. species

3. seeds

4. elephants

Question ID : **98958014784**
Status : **Not Answered**
Chosen Option : --

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.

M. Ananda Kumar, scientist, Nature Conservation Foundation says that elephants are "engineers of the eco-system. He explains : they are seed (1)_____. Forests without (2)_____ have been observed to not have young (3)_____at all. This is because (4)_____species disperse seeds only through elephants." The animals are phenomenal at (5)_____themselvesto new ecological conditions and negotiating a problem.

SubQuestion No : 24

Select the most appropriate option to fill in blank No.(4) **Ans** 1. all

2. certain

3. no

4. every

Question ID : **98958014785**
Status : **Not Answered**
Chosen Option : --

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.

M. Ananda Kumar, scientist, Nature Conservation Foundation says that elephants are "engineers of the eco-system. He explains : they are seed (1)_____. Forests without (2)_____ have been observed to not have young (3)_____at all. This is because (4)_____species disperse seeds only through elephants." The animals are phenomenal at (5)_____themselvesto new ecological conditions and negotiating a problem.

SubQuestion No : 25

Select the most appropriate option to fill in blank No.(5) **Ans** 1. explaining

2. adapting

3. expanding

4. structuring

Question ID : **98958014786**
Status : **Not Answered**
Chosen Option : --

CGLE- Combined Graduate Level Tier-I, 2018 Examination

Roll No.	
Registration No.	
Name	
Test Venue	iON Digital Zone iDZ 1 GT Karnal Road
Test Time	1:00 PM - 2:00 PM
Test Date	13/06/2019

Section : **General Intelligence and Reasoning**

Q.1 Select the missing number from the given options.

36	52	86
28	40	12
32	46	?

Ans
1. 43 ✗
2. 53 ✗
3. 49 ✓
4. 51 ✗

Question ID : **98958014013**
Status : **Not Answered**
Chosen Option : --

Q.2

'A + B' means 'A is the sister of B'
'A – B' means 'A is the daughter of B'
'A × B' means 'A is the brother of B'
'A ÷ B' means 'A is the husband of B'

Ans I[illegible] + P × S, then how is P related to V?
1. Paternal uncle ✗
2. Maternal aunt ✗
3. Maternal uncle ✓
4. Paternal aunt ✗

Question ID : **98958014008**
Status : **Answered**
Chosen Option : **3**

Q.3

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 utensils are spoons.
All bowls are spoons.

Conclusions:
I. No utensil is a bowl.
II. Some utensils are bowls.
III. No spoon is a utensil.

Ans

1. Only conclusions I follows
2. Conclusions I and III follow
3. Either conclusion I or II follows
4. Only conclusion III follows

Question ID : **98958014009**
Status : **Answered**
Chosen Option : **3**

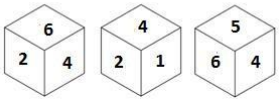
Q.4 Select the figure that will come next in the following figure series.

Ans

1.
2.
3.
4.

Question ID : **98958014017**
Status : **Answered**
Chosen Option : **1**

Q.5 Three different positions of the same dice are shown here. Which number is on the face opposite the face showing '5'?



Ans

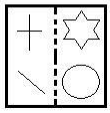
1. 1
2.

3. 2

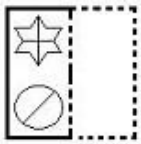
4. 6

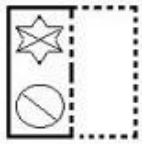
Question ID : **98958014019**
Status : **Answered**
Chosen Option : **2**

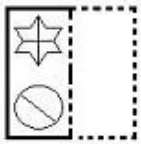
Q.6 Given below is a transparent sheet of paper with some patterns drawn on it. How would the transparent sheet look when it is folded on the dotted line?



Ans

1. 

2. 

3. 

4.

Question ID : **98958014022**
Status : **Answered**
Chosen Option : **3**

Q.7 Select the option that is related to the third number in the same way as the second number is related to the first number.

12 : 192 :: 15 : ?

Ans

1. 245

2. 240

3. 225

4. 250

Question ID : **98958014011**
Status : **Answered**
Chosen Option : **2**

Q.8 The sum of the current ages of Shipra and Malini is 65 years. After 5 years, Shipra's age will be 15 years more than Malini's age. What is Malini's current age?

Ans

1. 25 years

2. 30 years

3. 15 years

4. 20 years

Question ID : **98958014016**
Status : **Answered**
Chosen Option : **1**

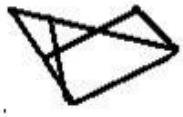
Q.9 Select the term that will come next in the following series.

114, 127, 153, 192, 244, ?

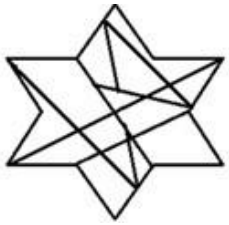
Ans
✔ 1. 309
✗ 2. 361
✗ 3. 344
✗ 4. 284

Question ID : **98958014010**
Status : **Answered**
Chosen Option : **1**

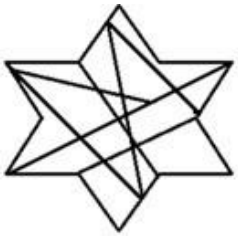
Q.10 Select the figure in which the given figure is embedded.
(Rotation is not allowed)



Ans

✗ 1. 

✗ 2.

✗ 3. 

✔ 4.

Question ID : **98958014020**
Status : **Answered**

Chosen Option : **4**

Q.11 Arrange the following words in a logical and meaningful order.

1. Wrist
2. Nails
3. Shoulder
4. Elbow
5. Palm
6. Fingers

Ans

✗ 1. 3, 5, 1, 4, 6, 2

✓ 2. 3, 4, 1, 5, 6, 2

✗ 3. 3, 4, 1, 2, 5, 6

✗ 4. 3, 1, 4, 2, 5, 6

Question ID : **98958014000**
Status : **Answered**
Chosen Option : **2**

Q.12 Select the word-pair in which the two words are related in the same way as the two words in the following word-pair.

Dirty : Filthy

Ans

1. Perfect : Unique
2. Shy : Timid
3. Cute : Child
4. Bright : Sunlight

Question ID : **98958014004**
Status : **Answered**
Chosen Option : **4**

Q.13 In a code language, TROPICAL is written as PORTLACI. How will DISTANCE be written in that language?

Ans

✗ 1. ISTSNAEF

✓ 2. TSIDECNA

✗ 3. TSIDECAN

✗ 4. STIDECNA

Question ID : **98958014005**
Status : **Answered**
Chosen Option : **2**

Q.14 Select the term that will come next in the following series.

DGJ, BDN, ZAR, XXV, ?

Ans

✓ 1. VUZ

✗ 2. UUZ

✗ 3. VUY

✗ 4. VTZ

Question ID : **98958014007**
Status : **Answered**
Chosen Option : **3**

Q.15 Three of the following four number-pairs are alike in a certain way and one is different. Pick the odd pair out.

Ans

✗ 1. 4 : 27

✓ 2. 49 : 218

✗ 3. 16 : 125

✗ 4. 9 : 64

Question ID : **98958014012**
Status : **Answered**
Chosen Option : **2**

Q.16 'Heart' is related to 'Circulation' in the same way as 'Kidney' is related to '_____'.

Ans

1. Reproduction
2. Respiration
3. Energy Production

✓ 4. Excretion

Question ID : **98958014003**
Status : **Answered**
Chosen Option : **4**

Q.17 Select the term that will come next in the following series.

M, E, P, H, S, ?, V, N

Ans

✗ 1. U

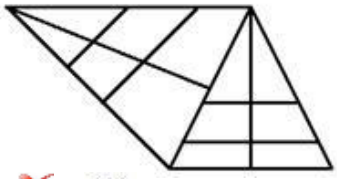
✓ 2. K

✗ 3. M

✗ 4. J

Question ID : **98958013999**
Status : **Answered**
Chosen Option : **1**

Q.18 How many triangles are there in the following figure?



Ans

✗ 1. 20

✓ 2. 18

✗ 3. 16

✗ 4. 22

Question ID : **98958014018**
Status : **Answered**
Chosen Option : **2**

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

$5 + 16 - 4 \times 14 \div 2 = 59$

Ans
✗ 1. × and +
✗ 2. ÷ and ×
✗ 3. + and –
✓ 4. ÷ and –

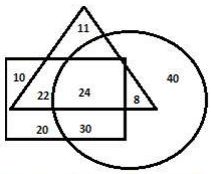
Question ID : **98958014015**
Status : **Answered**
Chosen Option : **4**

Q.20 In a code language, if LAMINATE is coded as 121139141205, then how will SYSTEMIC be coded in the same language?

Ans
✓ 1. 1925192051393
✗ 2. 1925192051493
✗ 3. 1825182051393
✗ 4. 1925192051383

Question ID : **98958014006**
Status : **Answered**
Chosen Option : **1**

Q.21 In the Venn diagram shown here, the triangle represents 'students', the circle represents 'diploma holders' and the quadrilateral represents 'graduates'. The numbers given in the diagram represents number of persons of that particular category.



How many students are diploma holders but NOT graduates?

Ans
✓ 1. 8
✗ 2. 11
✗ 3. 40
✗ 4. 30

Question ID : **98958014023**
Status : **Answered**
Chosen Option : **1**

Q.22 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

Ans
✓ 1. RVZDG
✗ 2. DHLPT

3. UYCGK

4. AEIMQ

Question ID : **98958014001**
Status : **Answered**
Chosen Option : **1**

Q.23 Select the correct mirror image of the given figure when the mirror is placed to the right of the figure.

Ans

1.

2.

3.

4.

Question ID : **98958014021**
Status : **Answered**
Chosen Option : **4**

Q.24 Three of the following four words are alike in a certain way and one is different. Pick the odd word out.

Ans

1. Indigo

2. Silver

3. Orange

4. Violet

Question ID : **98958014002**
Status : **Answered**
Chosen Option : **2**

Q.25 Select the missing number from the given options.

2	3	5
125	343	216
3	4	?

Ans
1. 2
2. 1
3. 4
4. 3

Question ID : **98958014014**
Status : **Answered**
Chosen Option : **2**

Section : **General Awareness**

Q.1 Chepu is a unique cultural symbol of_____.

Ans
1. Bhutan
2. Myanmar (Burma)
3. China
4. Nepal

Question ID : **98958014599**
Status : **Not Answered**
Chosen Option : --

Q.2 Who among the following is/was the longest serving governor of an Indian state? Ans
1. Lakshmi Kant Jha
2. Padmaja Naidu
3. N D Tiwari
4. Sarojini Naidu

Question ID : **98958014618**
Status : **Not Answered**
Chosen Option : --

Q.3 In which part of the body is blood produced?

Ans
1. Bone Marrow
2. Lungs
3. Brain
4. Heart

Question ID : **98958014604**
Status : **Answered**
Chosen Option : **1**

Q.4 In which year was the Battle of Saragarhi fought?

Ans
1. 1867
2. 1897
3. 1854
4. 1878

Question ID : **98958014612**
Status : **Not Answered**

Chosen Option : --

Q.5 As of April 2019 who is longest serving chief minister of an Indian state? **Ans**

1. Jyoti Basu
2. Sheila Dixit
3. Jayalalitha
4. Pawan Chamling

Question ID : **98958014615**
Status : **Answered**
Chosen Option : **4**

Q.6 Byopa is a traditional headgear of tribes belonging to _____.

Ans

1. Jharkhand
2. Arunachal Pradesh
3. Kerala
4. Goa

Question ID : **98958014600**
Status : **Not Answered**
Chosen Option : --

Q.7 Identify the part of brain that controls the maintenance of posture, balance and equilibrium. **Ans**

1. Diencephalon
2. Brainstem
3. Cerebrum
4. Cerebellum

Question ID : **98958014603**
Status : **Answered**
Chosen Option : **4**

Q.8 In December 2018, Havelock Island was renamed as_____.

Ans

1. Swaheed Dweep
2. Swaraj Dweep
3. Netaji Subhash Bose Island
4. Veer Savarkar Island

Question ID : **98958014623**
Status : **Not Answered**
Chosen Option : --

Q.9 Which of the following is the national sport of Bangladesh? **Ans**

1. Kabaddi
2. Kho Kho
3. Cricket
4. Boxing

Question ID : **98958014619**
Status : **Marked For Review**
Chosen Option : **3**

Q.10 Wind turbines convert _____ energy into mechanical power.

Ans
✗ 1. chemical
✗ 2. nuclear
✗ 3. gravitational
✓ 4. kinetic

Question ID : **98958014605**
Status : **Answered**
Chosen Option : **4**

Q.11 Which of the following is the largest container port of India?

Ans
✓ 1. Jawaharlal Nehru Port
✗ 2. Ennore Port
✗ 3. Chhatrapati Shivaji Port
✗ 4. Paradip Port

Question ID : **98958014609**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.12 Which theory in economics proposes that countries export what they can most efficientlyand plentifully produce?

Ans
✗ 1. Solow-Swan Model
✓ 2. Heckscher-Ohlin Model
✗ 3. Input-Output Model
✗ 4. Cournot Competition

Question ID : **98958014601**
Status : **Not Answered**
Chosen Option : **--**

Q.13 Who is the author of the book The Buddha and His Dhamma?

Ans
✗ 1. Jawaharlal Nehru
✓ 2. B R Ambedkar
✗ 3. Rajmohan Gandhi
✗ 4. Sarojini Naidu

Question ID : **98958014616**
Status : **Not Answered**
Chosen Option : **--**

Q.14 Name the comprehensive pension management system developed by the Department ofTelecom in December 2018.

Ans
✗ 1. ACHARAN
✓ 2. SAMPANN

3. SAMADHAN

4. VIGYAN

Question ID : **98958014621**
Status : **Not Answered**
Chosen Option : --

Q.15 With which sport is the term bleeder associated?

Ans

1. Swimming
2. Volleyball
3. Cricket
4. Boxing

Question ID : **98958014620**
Status : **Answered**
Chosen Option : **4**

Q.16 What was the theme of World AIDS Day 2018?

Ans

1. Check Yourself
2. Save Yourself
3. Know your Status
4. We Shall Overcome

Question ID : **98958014622**
Status : **Not Answered**
Chosen Option : --

Q.17 Which theory is used to make long-run predictions about exchange rates in a flexibleexchange rate system?

Ans

1. Purchasing Power Parity Theory
2. Balance of Payment Theory
3. Interest Rate Approach
4. Portfolio Balance Approach

Question ID : **98958014602**
Status : **Not Answered**
Chosen Option : --

Q.18 The study of insects is called _____ _.

Ans

1. Ornithology
2. Anthropology
3. Geology
4. Entomology

Question ID : **98958014606**
Status : **Answered**
Chosen Option : **4**

Q.19 In which medical condition is the eye's optic nerve damaged and the condition worsens overtime?

Ans
1. Cataract
2. Dry Eye
3. Age-related Macular Degeneration (AMD)
4. Glaucoma

Question ID : **98958014607**
Status : **Not Answered**
Chosen Option : --

Q.20 Who was the first Russian prime minister to visit independent India?

Ans
1. Nikolai Bulganin
2. Mikhail Gorbachev
3. Boris Yeltsin
4. Vladimir Putin

Question ID : **98958014614**
Status : **Not Answered**
Chosen Option : --

Q.21 How many sessions of the Lok Sabha are normally held in a year?

Ans
1. 7
2. 5
3. 3
4. 2

Question ID : **98958014617**
Status : **Not Answered**
Chosen Option : --

Q.22 Which state of India was ruled by the Ahom Dynasty?

Ans
1. Karnataka
2. Assam
3. Rajasthan
4. Odisha

Question ID : **98958014611**
Status : **Not Answered**
Chosen Option : --

Q.23 Which was the wettest place in India in 2018 as per the India Meteorological Department(IMD)?

Ans
1. Cherrapunji
2. Mawsynram
3. Mahabaleshwar
4. Ooty

Question ID : **98958014610**
Status : **Answered**
Chosen Option : **2**

Q.24 Which of the following is the highest peak in Sri Lanka?

Ans

✗ 1. Kirigalpotta

✗ 2. Hakgala

✓ 3. Mount Pedro

✗ 4. Bible Rock

Question ID : **98958014608**
Status : **Not Answered**
Chosen Option : --

Q.25 Who among the following was the last Nawab of Awadh?

Ans

✗ 1. Amjad Ali Khan

✗ 2. Muhammad Mukim

✓ 3. Wajid Ali Shah

✗ 4. Saadat Ali Khan

Question ID : **98958014613**
Status : **Not Answered**
Chosen Option : --

Section : **Quantitative Aptitude**

Q.1 In ΔABC, P is a point on BC such that BP : PC = 4 : 11. If Q is the midpoint of BP, then ar(ΔABQ) : ar(ΔABC) is equal to:

Ans

✗ 1. 2 : 11

✓ 2. 2 : 15

✗ 3. 3 : 13

✗ 4. 2 : 13

Question ID : **98958013615**
Status : **Answered**
Chosen Option : **2**

Q.2 If $\sqrt{x}+\frac{1}{\sqrt{x}}=\sqrt{6}$, then $x^2+\frac{1}{x^2}$ is equal to:

Ans

✗ 1. 18

✓ 2. 14

✗ 3. 16

✗ 4. 12

Question ID : **98958013611**
Status : **Answered**
Chosen Option : **2**

Q.3 An article is sold for ₹288 after successive discounts of 25% and x%. If the marked price of the article is ₹480, what is the value of x?

Ans

1. 20

✗ 2. 16

✗ 3. 15

4. 18

Question ID : **98958013602**
Status : **Not Answered**
Chosen Option : --

Q.4 In a class of 50 students, 40% are girls. The average marks of the whole class are 64.4 and the average of the boys' marks is 62. What is the average marks of the girls?

Ans
1. 67
2. 66.8
3. 66.4
4. 68

Question ID : **98958013601**
Status : **Not Answered**
Chosen Option : --

Q.5 If $2\sin\theta = 5\cos\theta$, then $\frac{\sin\theta+\cos\theta}{\sin\theta-\cos\theta}$ is equal to:

Ans
1. $\frac{5}{3}$
2. $\frac{9}{5}$
3. $\frac{2}{3}$
4. $\frac{7}{3}$

Question ID : **98958013618**
Status : **Answered**
Chosen Option : **4**

Q.6 The efficiencies of A, B and C are in the ratio of 5 : 3 : 2. Working together, they can complete a task in 21 hours. In how many hours will B alone complete 40% of that task?

Ans
1. 28
2. 24
3. 35
4. 21

Question ID : **98958013607**
Status : **Answered**
Chosen Option : **1**

Q.7 The value of $\sin^2 32° + \sin^2 58° - \sin 30° + \sec^2 60°$ is equal to:

Ans
1. 5.5
2. 3.5
3. 4.5
4. 4

Question ID : **98958013619**

Status : **Not Answered**
Chosen Option : --

Q.8 If $a+b+c=10$ and $ab+bc+ca=32$ then $a^3+b^3+c^3-3abc$ is equal to:

Ans
1. 50
2. 40
3. 60
4. 70

Question ID : **98958013612**
Status : **Answered**
Chosen Option : **2**

Q.9 If $a-b=5$ and $ab=6$, then (a^3-b^3) is equal to:

Ans
1. 225
2. 155
3. 90
4. 215

Question ID : **98958013610**
Status : **Not Answered**
Chosen Option : --

Q.10 In a circle with centre O, an arc *ABC* subtends an angle of 110° at the centre of the circle. The chord AB is produced to a point P. Then $\angle CBP$ is equal to:

Ans
1. 60°
2. 55°
3. 65°
4. 70°

Question ID : **98958013614**
Status : **Answered**
Chosen Option : **4**

Q.11 In a circle of radius 17 cm, a chord is at a distance of 8 cm from the centre of the circle. What is the length of the chord?

Ans
1. 20 cm
2. 15 cm
3. 25 cm
4. 30 cm

Question ID : **98958013613**
Status : **Answered**
Chosen Option : **4**

Q.12

The Table shows the number of cars sold by three showrooms over a period of six years.

Showroom	Year					
	2011	2012	2013	2014	2015	2016
A	500	480	520	620	650	630
B	450	420	530	480	520	400
C	400	450	460	520	540	430

If the total number of cars sold by all three showrooms over the years is represented as a pie-chart, what is the central angle of the sector representing the total number of cars sold in the year 2013 (to the nearest whole number)?

Ans

✗ 1. 58°

✗ 2. 62°

✓ 3. 60°

✗ 4. 56°

Question ID : **98958013623**
Status : **Not Answered**
Chosen Option : --

Q.13 The price of sugar is increased by 17%. A person wants to increase his expenditure by 5% only. By approximately what percent should he decrease his consumption?

Ans

✓ 1. 10.3

✗ 2. 10.7

✗ 3. 10.9

✗ 4. 9.9

Question ID : **98958013603**
Status : **Not Answered**
Chosen Option : --

Q.14 The Table shows the number of cars sold by three showrooms over a period of six years.

Showroom	Year					
	2011	2012	2013	2014	2015	2016
A	500	480	520	620	650	630
B	450	420	530	480	520	400
C	400	450	460	520	540	430

What is the ratio of the total cars sold by showroom B during the years 2014 and 2016 and the total cars sold by showroom C during 2015 and 2016?

Ans

✗ 1. 86 : 97

✓ 2. 88 : 97

✗ 3. 85 : 97

✗ 4. 88 : 95

Question ID : **98958013621**
Status : **Not Answered**
Chosen Option : --

Q.15 The Table shows the number of cars sold by three showrooms over a period of six years.

Showroom	Year					
	2011	2012	2013	2014	2015	2016
A	500	480	520	620	650	630
B	450	420	530	480	520	400
C	400	450	460	520	540	430

By what percent did the total number of cars sold by all three showrooms decrease during the year 2016, as compared to that in the year 2015 (nearest to one decimal place)?

Ans

✓ 1. 14.6%

✗ 2. 14.8%

3. 14.4%

4. 14.9%

Question ID : **98958013622**
Status : **Not Answered**
Chosen Option : --

Q.16 If $\text{cosec}2\theta = \sec(3\theta - 15°)$, then θ is equal to:

Ans

1. $22°$
2. $20°$
3. $25°$
4. $21°$

Question ID : **98958013617**
Status : **Not Answered**
Chosen Option : --

Q.17 If $(5a - 3b) : (4a - 2b) = 2 : 3$, then a : b is equal to:

Ans

1. 3 : 4
2. 2 : 3
3. 5 : 8
4. 5 : 7

Question ID : **98958013605**
Status : **Not Answered**
Chosen Option : --

Q.18 $\Delta ABC \sim \Delta NLM$ and ar(ΔABC) : ar(ΔLMN) = 4 : 9. If AB = 6 cm, BC = 8 cm and AC =12 cm, then ML is equal to:

Ans

1. 18 cm
2. 9 cm
3. 6 cm
4. 12 cm

Question ID : **98958013616**
Status : **Not Answered**
Chosen Option : --

Q.19 Two articles are sold for ₹962 each. On one, the seller gains 30% and on the other he loses 26%. What is his overall gain or loss percentage, nearest to one decimal place?

Ans

1. 6.0% gain
2. 5.7% loss
3. 5.7% gain
4. 6.0% loss

Question ID : **98958013604**
Status : **Not Answered**
Chosen Option : --

Q.20 The Table shows the number of cars sold by three showrooms over a period of six years.

Showroom	Year					
	2011	2012	2013	2014	2015	2016
A	500	480	520	620	650	630
B	450	420	530	480	520	400
C	400	450	460	520	540	430

What is the average number of cars sold by showroom A over the given six years (nearest to one decimal place)?

Ans
✗ 1. 586.7
✓ 2. 566.7
✗ 3. 594.7
✗ 4. 592.7

Question ID : **98958013620**
Status : **Not Answered**
Chosen Option : --

Q.21 What is the value of x so that the seven digit number 8439x53 is divisible by 99?

Ans
✗ 1. 9
✓ 2. 4
✗ 3. 3
✗ 4. 6

Question ID : **98958013599**
Status : **Not Answered**
Chosen Option : --

Q.22 The difference between compound interest and simple interest on ₹x at 15% per annum for 2 years is ₹9. What is the value of x?

Ans
✗ 1. 600
✓ 2. 400
✗ 3. 450
✗ 4. 500

Question ID : **98958013606**
Status : **Not Answered**
Chosen Option : --

Q.23 Walking at $\frac{7}{9}$ of his usual speed, a person reaches his office 10 minutes later than the usual time. His usual time in minutes is:

Ans
✓ 1. 35
✗ 2. 27
✗ 3. 42
✗ 4. 30

Question ID : **98958013608**
Status : **Not Answered**
Chosen Option : --

Q.24 Five cubes, each of edge 3 cm are joined end to end. What is the total surface area of the resulting cuboid, in cm^2?

Ans 1.

2. 280

3. 270

4. 198

Question ID : **98958013609**
Status : **Not Answered**
Chosen Option : --

Q.25 The value of $15.2 + 5.8 \div 2.9 \times 2 - 3.5 \times 2 \div 0.5$ is equal to:

Ans

1. 4.8

2. 3.2

3. 5.2

4. 5.4

Question ID : **98958013600**
Status : **Not Answered**
Chosen Option : --

Section : **English Comprehension**

Q.1 Select the most appropriate option to substitute the underlined segment in the givensentence.

If no substitution is required, select No improvement.

How long you are living in this city?

Ans

1. are you live

2. are you been living

3. No improvement

4. have you lived

Question ID : **98958012906**
Status : **Answered**
Chosen Option : **3**

Q.2 Select the correct passive form of the given sentence.

They will put away their woollens after the festival of Holi.

Ans

1. Their woollens are being put away after the festival of Holi.

2. Their woollens have been put away after the festival of Holi.

3. Their woollens will be put away after the festival of Holi.

4. Their woollens are put away after the festival of Holi.

Question ID : **98958012904**
Status : **Answered**
Chosen Option : **3**

Q.3 Select the word which means the same as the group of words given.

liable to break easily

Ans

1. brittle

2. Soft

3. bent

4. thin

Question ID : **98958012922**
Status : **Answered**
Chosen Option : **1**

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

INSULT

Ans
1. remove

2. apply

3. offer

4. offend

Question ID : **98958012917**
Status : **Answered**
Chosen Option : **4**

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

I am quite satisfied that I have not been_____in doing whatever was needful for building up their character.

Ans
1. negligent

2. devoted

3. caring

4. affectionate

Question ID : **98958012927**
Status : **Answered**
Chosen Option : **1**

Q.6 Given below are four jumbled sentences. Select the option that gives their correct order.

A. He would sit at the edge of her mother's bed and stare into her crib.
B. Arvind bumbled down the interminable corridor, suddenly reminded of his daughter in the days after she was born.
C. As a proportion to the fragment of life his daughter had seen, an hour was a vast sprawling space.
D. Some days he would imagine the world through her eyes and he would feel in his hearthow long an hour actually was.

Ans
1. BCDA

2. BADC

3. DACB

4. ABCD

Question ID : **98958012915**
Status : **Answered**
Chosen Option : **4**

Q.7 Select the correctly spelt word.

Ans
1. mentoin

2. Mention

3. mantion

4. mension

Question ID : **98958012924**
Status : **Answered**
Chosen Option : **2**

Q.8 Select the most appropriate option to substitute the underlined segment in the givensentence.

If no substitution is required, select No improvement.

The female ostrich guards the nest at night and the male guard it in the day.

Ans

1. guard it during the day.

2. guarding it during day.

3. guards it during the day.

4. No improvement

Question ID : **98958012907**
Status : **Answered**
Chosen Option : **3**

Q.9 Select the most appropriate antonym of the given word.

PROGRESSIVE

Ans

1. conservative

2. repeated

3. aristocratic

4. moving

Question ID : **98958012919**
Status : **Answered**
Chosen Option : **1**

Q.10 Select the word which means the same as the group of words given.

impossible to satisfy

Ans

1. satisfactory

2. satisfiable

3. contented

4. insatiable

Question ID : **98958012923**
Status : **Answered**
Chosen Option : **3**

Q.11 Select the correct active form of the given sentence.

Rudra was laughed at by all his friends when he wore his socks inside- out. **Ans**

1. If Rudra wears his socks inside-out all his friends will laugh at him.

2. When Rudra wore his socks inside-out all his friends were laughing at him.

3. All his friends will be laughing at Rudra for wearing his socks inside-out.

4. All his friends laughed at Rudra when he wore his socks inside-out.

Question ID : **98958012905**
Status : **Answered**
Chosen Option : **4**

Q.12 Select the most appropriate option to fill in the blank.

Today, _____ society is literally poisoning the earth with acid rain.

Ans

1. cosmopolitan
2. developing
3. growing
4. industrialised

Question ID : **98958012926**
Status : **Answered**
Chosen Option : **4**

Q.13 Select the most appropriate meaning of the underlined idiom in the given sentence.

Let us have all the regulations <u>in black and white.</u>

Ans

1. painted in colour
2. printed in coloured ink
3. written on the black- board
4. in writing

Question ID : **98958012920**
Status : **Answered**
Chosen Option : **4**

Q.14 In the sentence identify the segment which contains the grammatical error.

Although there are more than a hundred known elements, they rarely occur at a pure state.

Ans

1. more than a hundred
2. Although there are
3. at a pure state
4. they rarely occur

Question ID : **98958012903**
Status : **Answered**
Chosen Option : **4**

Q.15 In the sentence identify the segment which contains the grammatical error.

You may left the class when you have completed the test.

Ans

1. the class
2. when you have
3. completed the test
4. You may left

Question ID : **98958012902**

Status : **Answered**
Chosen Option : **4**

Q.16 Given below are four jumbled sentences. Select the option that gives their correct order.

A. It is a popular tourist spot for watching the sunset and sunrise over the ocean.
B. Kanyakumari is a coastal town in the State of Tamil Nadu on India's southern tip.
C. It is also a noted pilgrimage site, thanks to its Bagvathi Amman Temple and Our Lady of Ransom Church, a centre of Indian Catholicism.
D. Jutting out into the Laccadive sea, the town was known as Cape Comorin during the British rule.

Ans
✗ 1. ACDB
✗ 2. DCAB
✓ 3. BDAC
✗ 4. BCDA

Question ID : **98958012914**
Status : **Answered**
Chosen Option : **3**

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

The invigilator did not know that the two boys were exchanging notes <u>under his nose.</u>

Ans
✗ 1. written in small letters
✗ 2. rolled into small pellets
✗ 3. wrapped in handkerchiefs
✓ 4. right in front of him

Question ID : **98958012921**
Status : **Answered**
Chosen Option : **4**

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

HOSTILITY

Ans
✓ 1. enmity
✗ 2. sympathy
✗ 3. goodwill
✗ 4. friendship

Question ID : **98958012916**
Status : **Answered**
Chosen Option : **1**

Q.19 Select the most appropriate antonym of the given word.

PUBLIC

Ans
✗ 1. common
✗ 2. ready
✓ 3. private
✗ 4. resticted

Question ID : **98958012918**

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

Q.20 Select the correctly spelt word.

Ans
1. sweatter
2. scissors
3. clettering
4. teribble

Question ID : **98958012925**
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.

Marine Conservation Society is hosting the Anjarle Turtle festival 2019, aiming to make morepeople aware about Olive Ridley turtles. The sea (1)__get their names from their olive- coloured (2) _____They grow to about two feet in (3)_____and reportedly mate at around 1000 kilometers from the Anjarle (4)_____These turtles come to the beach to lay (5)_____.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank No.(1)

Ans
1. snakes
2. fish
3. animal
4. turtles

Question ID : **98958012909**
Status : **Answered**
Chosen Option : **4**

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.

Marine Conservation Society is hosting the Anjarle Turtle festival 2019, aiming to make morepeople aware about Olive Ridley turtles. The sea (1)__get their names from their olive- coloured (2) _____They grow to about two feet in (3)_____and reportedly mate at around 1000 kilometers from the Anjarle (4)_____These turtles come to the beach to lay (5)_____.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank No.(2)

Ans
1. wings
2. shells
3. feathers
4. beaks

Question ID : **98958012910**
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.

Marine Conservation Society is hosting the Anjarle Turtle festival 2019, aiming to make morepeople aware about Olive Ridley turtles. The sea (1)__get their names from their olive- coloured (2) _____They grow to about two feet in (3)_____and reportedly mate at around 1000 kilometers from the Anjarle (4)_____These turtles come to the beach to lay (5)_____.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank No.(3)

Ans

✔ 1. length

✘ 2. growth

✘ 3. weight

✘ 4. depth

Question ID : **98958012911**
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.

Marine Conservation Society is hosting the Anjarle Turtle festival 2019, aiming to make morepeople aware about Olive Ridley turtles. The sea (1)__get their names from their olive- coloured (2) _____They grow to about two feet in (3)_____and reportedly mate at around 1000 kilometers from the Anjarle (4)_____These turtles come to the beach to lay (5)_____.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank No.(4)

Ans

✘ 1. festival

✔ 2. beach

✘ 3. sea

✘ 4. sand

Question ID : **98958012912**
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.

Marine Conservation Society is hosting the Anjarle Turtle festival 2019, aiming to make morepeople aware about Olive Ridley turtles. The sea (1)__get their names from their olive- coloured (2) _____They grow to about two feet in (3)_____and reportedly mate at around 1000 kilometers from the Anjarle (4)_____These turtles come to the beach to lay (5)_____.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank No.(5)

Ans

✘ 1. young ones

✔ 2. eggs

✘ 3. pebbles

✘ 4. shells

Question ID : **98958012913**
Status : **Answered**
Chosen Option : **2**

CGLE- Combined Graduate Level Tier-I, 2018 Examination

Roll No.	
Registration No.	
Name	
Test Venue	iON Digital Zone iDZ5 Patliputra
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
✗ 1. 54
✗ 2. 48
✓ 3. 50
✗ 4. 51

Question ID : **98958014038**
Status : **Answered**
Chosen Option : **3**

Q.2 Arrange the following words in a logical and meaningful order.

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

Ans
✗ 1. 1, 3, 2, 4, 5
✗ 2. 1, 3, 4, 2, 5
✗ 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
✗ 1. Pedology
✗ 2. Seismology
✓ 3. Terminology
✗ 4. Cardiology

Question ID : **98958014027**
Status : **Answered**
Chosen Option : **3**

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

1. 196 : 14
2. 123 : 11
3. 225 : 15
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
2. 158
3. 142
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.

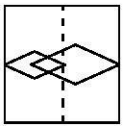
19 : 400 :: 24 : ___

Ans

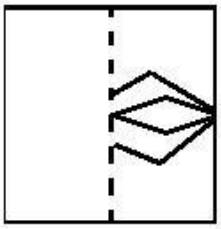
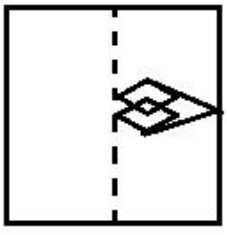
1. 652
2. 566
3. 676
4. 625

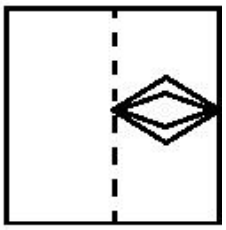
Question ID : **98958014036**
Status : **Answered**
Chosen Option : **4**

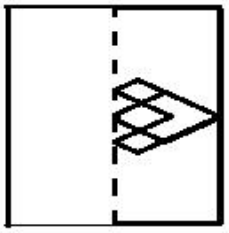
Q.7 Given here is a square transparent sheet with a pattern on it. How would the pattern appear when the transparent sheet is folded on the dotted line?



Ans

1. 
2. 

3. 

4. 

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 only?

Ans
1. 4
2. 3
3. 8
4. 6

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 series.

_ c _ bd _ cbcda _ a _ db _ a

Ans
1. bdbcba
2. adabcd
3. cdcbad
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
2. 97
3. 110
4. 100

Question ID : **98958014035**
Status : **Answered**
Chosen Option : **1**

Q.11

In a code language, FRIEND is written as GQJDOC. How will PEACE be written in that language?

Ans
1. QDBDF
2. ODBBF
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 to the right of the word.

HINT

Ans
1. TIИH
2. HINT
3. TNIH
4. TИIH

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 in the following word-pair.

School : Student :: _____ : _____

Ans
1. Hospital : Patient
2. Hotel : Chef
3. Court : Judge
4. College : Teacher

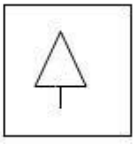
Question ID : **98958014029**
Status : **Answered**
Chosen Option : **1**

Q.14 ACCIDENT is related to TNEDICCA in the same way as PASSENGER is related to '_____'.

Ans
1. REGNSESAP
2. REGNESSAP
3. REGMESSAP
4. RGENESSAP

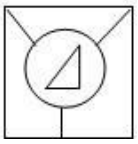
Question ID : **98958014028**
Status : **Answered**
Chosen Option : **2**

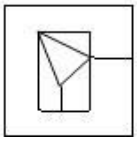
Q.15 Select the figure in which the given figure is embedded.

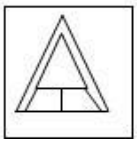


Ans

1.

2. 

3. 

4. 

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

1. Daughter
2. Sister
3. Mother
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 –
3. + and ÷
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

1. HMRW
2. HNRW
3. HKRW
4. HMPW

Question ID : **98958014024**
Status : **Answered**

Chosen Option : **1**

Q.19 Three of the following four letters are alike in a certain way and one is different. Pick the odd one out.

Ans

✗ 1. E

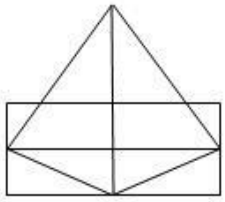
✓ 2. V

✗ 3. I

✗ 4. U

Question ID : **98958014026**
Status : **Answered**
Chosen Option : **2**

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



Ans

✓ 1. 15

✗ 2. 12

✗ 3. 10

✗ 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

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

✗ 1. 996

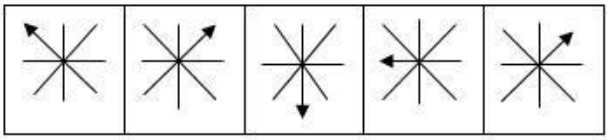
✗ 2. 1001

3. 999

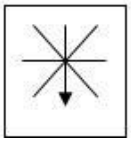
4. 1000

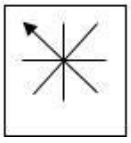
Question ID : **98958014039**
Status : **Answered**
Chosen Option : **3**

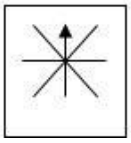
Q.23 Select the figure that will come next in the following figure series.

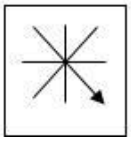


Ans

1. 

2. 

3. 

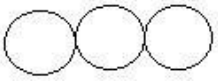
4. 

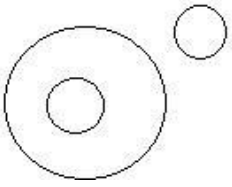
Question ID : **98958014042**
Status : **Answered**
Chosen Option : **4**

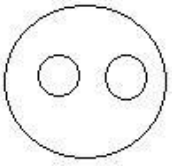
Q.24 Choose the Venn diagram which best illustrates the relationship among the three given classes:

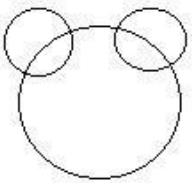
Fruit, Vegetable, Apple

Ans

1. 

2. 

3. 

4. 

Question ID : **98958014048**
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
✗ 1. 19
✗ 2. 11
✗ 3. 21
✓ 4. 20

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
✗ 4. sodium

Question ID : **98958014630**
Status : **Not Answered**
Chosen Option : **--**

Q.3_____was the first Chief Election Commissioner of India.

Ans
✓ 1. Sukumar Sen
✗ 2. T N Seshan
✗ 3. Sunil Arora
✗ 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
✗ 1. 92
✓ 2. 109
✗ 3. 146
✗ 4. 123

Question ID : **98958014632**
Status : **Answered**
Chosen Option : **2**

Q.5 Name the westernmost point of India.

Ans
✗ 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
✗ 1. 7 lakhs
✓ 2. 5 lakhs
✗ 3. 2 lakhs
✗ 4. 1 lakh

Question ID : **98958014648**
Status : **Answered**
Chosen Option : **2**

Q.7 Name the smallest district in India.

Ans
✗ 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
✗ 1. Mysuru
✗ 2. Surat
✓ 3. Indore
✗ 4. Ujjain

Question ID : **98958014646**
Status : **Answered**
Chosen Option : **3**

Q.9 What was the historical name of the city of Guwahati?

Ans
✗ 1. Purushapura
✗ 2. Bhagyanagara
✗ 3. Machilipattnam
✓ 4. Pragjyotishpur

Question ID : **98958014636**
Status : **Not Answered**
Chosen Option : **--**

Q.10 Which of the following is NOT a part of the 'Char Dham Yatra' in North India?

Ans
✗ 1. Badrinath
✗ 2. Gangotri
✓ 3. Vaishno Devi
✗ 4. Kedarnath

Question ID : **98958014624**
Status : **Marked For Review**
Chosen Option : **3**

Q.11 People above the age of_____years are NOT eligible for the Pradhan Mantri Shram Yogi Mandhan Yojana.

Ans
✗ 1. 60
✓ 2. 40
✗ 3. 45
✗ 4. 50

Question ID : **98958014627**
Status : **Not Answered**
Chosen Option : **--**

Q.12 Name the oldest operating port in India built by the British East India Company.

Ans
✓ 1. Kolkata Port
✗ 2. Chennai Port
✗ 3. Mumbai Port
✗ 4. Vishakapatnam Port

Question ID : **98958014634**
Status : **Not Answered**
Chosen Option : **--**

Q.13 The Khadi and Village Industries Commission Act was passed in the year_____.

Ans
✓ 1. 1956
✗ 2. 1948
✗ 3. 1964
✗ 4. 1965

Question ID : **98958014643**
Status : **Not Answered**
Chosen Option : **--**

Q.14 In 2015, aircraft maker Boeing developed a metal called_____, which is lighter than air and stronger than steel.

Ans
✗ 1. Titanium
✗ 2. Molybdenum
✓ 3. Microlattice
✗ 4. Iridium

Question ID : **98958014631**
Status : **Answered**
Chosen Option : **3**

Q.15 As of 2018, India is the leading milk producing country in the world, accounting for approximately_____of the global market share.

Ans
✔ 1. 19%
✘ 2. 15%
✘ 3. 17%
✘ 4. 22%

Question ID : **98958014626**
Status : **Answered**
Chosen Option : **1**

Q.16 The Pradhan Mantri Shram Yogi Mandhan Yojana ensures old age protection for unorganised workers whose monthly income is less than or equal to_____.

Ans
✘ 1. ₹ 10,000
✔ 2. ₹ 15,000
✘ 3. ₹ 20,000
✘ 4. ₹ 12,000

Question ID : **98958014647**
Status : **Answered**
Chosen Option : **1**

Q.17 Which team won the Ranji Trophy 2018-19?

Ans
✔ 1. Vidarbha
✘ 2. Karnataka
✘ 3. Saurashtra
✘ 4. Kerala

Question ID : **98958014644**
Status : **Answered**
Chosen Option : **1**

Q.18 During the Sao Joao festivities, Goans present_____to each other.

Ans
✔ 1. fruits
✘ 2. flowers
✘ 3. beer
✘ 4. fish

Question ID : **98958014625**
Status : **Answered**
Chosen Option : **4**

Q.19 The movement of the local farmers of Bardoli in Gujarat against the British in 1928 was led by_____.

Ans
✔ 1. Vallabhbhai Patel
✘ 2. Lal Bahadur Shashtri
✘ 3. Lokmanya Tilak
✘ 4. Jawaharlal Nehru

Question ID : **98958014637**
Status : **Answered**
Chosen Option : **1**

Q.20 Who was the first Indian to win the Miss Universe title?

Ans
✘ 1. Madhu Sapre
✘ 2. Persis Khambatta

3. Reita Faria

4. Sushmita Sen

Question ID : **98958014640**
Status : **Answered**
Chosen Option : **3**

Q.21_____is a hearing-impaired Indian golfer who won her first professional title at the age of 18. In March 2019, she became the second Indian woman golfer to win on the 'Ladies European Tour'.

Ans

1. Gursimar Badwal

2. Vani Kapoor

3. Aditi Ashok

4. Diksha Dagar

Question ID : **98958014645**
Status : **Answered**
Chosen Option : **2**

Q.22 The Micro, Small and Medium Enterprises Development Act was passed in the year ____.

Ans

1. 2006

2. 2004

3. 2008

4. 2002

Question ID : **98958014642**
Status : **Not Answered**
Chosen Option : **--**

Q.23 An adult human body has_____bones.

Ans

1. 312

2. 206

3. 208

4. 300

Question ID : **98958014628**
Status : **Answered**
Chosen Option : **2**

Q.24_____is the hottest planet in the solar system.

Ans

1. Mercury

2. Mars

3. Venus

4. Earth

Question ID : **98958014629**
Status : **Answered**
Chosen Option : **3**

Q.25 The 'Instrument of Surrender' which ended the Portuguese rule in India was signed on _____.

Ans

1. 19th December 1961

2. 15th August 1947

3. 29th December 1951

✗ 4. 26th January 1948

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 $\angle APB = 40°$, then $\angle OAB$ is equal to:

Ans
✗ 1. $50°$
✓ 2. $20°$
✗ 3. $25°$
✗ 4. $40°$

Question ID : **98958013639**
Status : **Answered**
Chosen Option : **2**

Q.2 If $\tan x = \cot(45° + 2x)$, then what is value of x?

Ans
✗ 1. $\frac{45°}{2}$
✗ 2. $20°$
✓ 3. $15°$
✗ 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
✗ 1. 8 cm
✗ 2. 12 cm
✗ 3. 16 cm
✓ 4. 4 cm

Question ID : **98958013640**
Status : **Answered**
Chosen Option : **4**

Q.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 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
✗ 2. 6
✗ 3. 8
✗ 4. 7

Question ID : **98958013632**
Status : **Answered**
Chosen Option : **1**

Q.5

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
1. 20%
2. 25%
3. 15%
4. 10%

Question ID : **98958013646**
Status : **Answered**
Chosen Option : **2**

Q.6 If $x + \frac{1}{x} = 5$, then $x^3 + \frac{1}{x^3}$ is equal to:

Ans
1. 110
2. 130
3. 125
4. 145

Question ID : **98958013635**
Status : **Answered**
Chosen Option : **1**

Q.7 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
2. ₹15
3. ₹20
4. No difference

Question ID : **98958013627**
Status : **Answered**
Chosen Option : **1**

Q.8 $9\frac{3}{4} \div [2\frac{1}{6} \div \{4\frac{1}{3} - (2\frac{1}{2} + \frac{3}{4})\}]$ is equal to:

Ans
1. $\frac{15}{4}$
2. 3
3. $\frac{39}{8}$
4. 4

Question ID : **98958013625**
Status : **Answered**
Chosen Option : **3**

Q.9

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.

Student	Subject (Max. Marks)					
	Maths (150)	Chemistry (130)	Physics (120)	Geography (100)	History (60)	Computer Science (40)
A	90	50	90	60	70	80
B	100	80	80	40	80	70
C	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
1. 91.16
2. 93.14
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
1. 18
2. 6
3. 5
4. 7

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
1. 32
2. 38
3. 52
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
1. 0
2. 15
3. 26
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
1. 24.67 km
2. 26.67 km

3. 25.67 km

4. 23.67 km

Question ID : **98958013633**
Status : **Answered**
Chosen Option : **2**

Q.14 In ΔABC, $\angle A = 50°$. 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 $\angle BOC$ will be equal to:

Ans

1. $65°$

2. $75°$

3. $40°$

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:

Ans

1. 25% gain

2. 25% loss

3. 20% gain

4. 20% loss

Question ID : **98958013629**
Status : **Answered**
Chosen Option : **1**

Q.16 The value of $\left[\frac{sin^2 24° + sin^2 66°}{cos^2 24° + cos^2 66°} + sin^2 61° + cos 61° \sin 29°\right]$ is:

Ans

1. 3

2. 1

3. 2

4. 0

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

2. 200

3. 300

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

1. 8%

2. 10%

3. 9%

4. 11%

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

1. 40 : 61

2. 33 : 20

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	B1	B2	B3	B4	B5	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

1. 650

2. 240

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 $\angle ADC = 129^\circ$. Then, $\angle BAC$ is equal to:

Ans

1. 51°

2. 49°

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

2. 25

3. 36

4. 24

Question ID : **98958013634**
Status : **Answered**
Chosen Option : **1**

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

Item of Expenditure / 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 2002?

Ans

✗ 1. 33.72

✗ 2. 34.18

✗ 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

✗ 1. 4

✓ 2. 1

✗ 3. 0

✗ 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

✗ 1. 1

2. $\sqrt{3}$

✗ 3. $\frac{\sqrt{3}}{2}$

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 <u>to his heart's content.</u>

Ans

✗ 1. only upto his legs

✗ 2. till he was completely sick

✓ 3. as much as he wanted to

✗ 4. avoiding getting too wet

Question ID : **98958012946**
Status : **Answered**
Chosen Option : **3**

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

A. Once the formalities are done, you can start using your account and save time and money.
B. Opening a bank account can seem intimidating.
C. Getting your account opened is just a matter of providing certain details and funding your account.
D. Fortunately, most banks follow a standardized process.

Ans
✔ 1. BDCA
✘ 2. BADC
✘ 3. CBDA
✘ 4. ADBC

Question ID : **98958012940**
Status : **Answered**
Chosen Option : **1**

Q.3 Select the correctly spelt word.

Ans
✘ 1. jewlry
✘ 2. defnition
✔ 3. scramble
✘ 4. acceptence

Question ID : **98958012951**
Status : **Answered**
Chosen Option : **3**

Q.4 Select the word which means the same as the group of words given.

An instrument for measuring the atmospheric pressure

Ans
✘ 1. thermometer
✘ 2. altometer
✔ 3. barometer
✘ 4. ammeter

Question ID : **98958012949**
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.

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 : 5

Q.5 Select the most appropriate option to fill in blank No.(1)

Ans
✔ 1. fed
✘ 2. feed
✘ 3. feeding
✘ 4. feeds

Question ID : **98958012935**
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.

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 : 6

Q.6 Select the most appropriate option to fill in blank No.(2)

Ans

✗ 1. from

✗ 2. of

✓ 3. with

✗ 4. by

Question ID : **98958012936**
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.

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 : 7

Q.7 Select the most appropriate option to fill in blank No.(3)

Ans

✗ 1. Nowhere

✓ 2. There

✗ 3. Everywhere

✗ 4. Here

Question ID : **98958012937**
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.

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 : 8

Q.8 Select the most appropriate option to fill in blank No.(4)

Ans

✗ 1. person

✗ 2. employee

✗ 3. ministers

✓ 4. officials

Question ID : **98958012938**
Status : **Answered**
Chosen Option : **4**

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.

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)

Ans

✗ 1. on

✓ 2. of

✗ 3. among

✗ 4. between

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

✗ 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 <u>had he</u> <u>gone out than</u> a client came to meet him.

Ans

✗ 1. he had gone out than

✗ 2. No improvement

✗ 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

✗ 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

✗ 1. adhere

✗ 2. credit

✔ 3. surplus

✘ 4. remove

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

✘ 2. involve

✘ 3. interest

✘ 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

✘ 1. has exist within the two families

✘ 2. No improvement

✔ 3. exists between the two families

✘ 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

✘ 1. a lot of

✘ 2. she said

✔ 3. I done

✘ 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

✘ 2. are not suitable for your work

✘ 3. make you look weird

✘ 4. need to be worn with a suit

Question ID : **98958012947**
Status : **Answered**

Chosen Option : **1**

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

FUSE (Verb)

Ans

✗ 1. correct

✗ 2. unused

✗ 3. break

✓ 4. combine

Question ID : **98958012942**
Status : **Answered**
Chosen Option : **4**

Q.19 Select the correct active form of the given sentence.

Dinesh was looked after by his grandmother when his parents went abroad.

Ans

✗ 1. Dinesh's grandmother looks after him when his parents went abroad.

✓ 2. Dinesh's grandmother looked after him when his parents went abroad.

✗ 3. Dinesh looked after his grandmother when his parents went abroad.

✗ 4. Dinesh's grandmother was looking after him when his parents went abroad.

Question ID : **98958012931**
Status : **Answered**
Chosen Option : **2**

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

ILLUMINATE

Ans

✗ 1. add

✗ 2. erase

✗ 3. light

✓ 4. darken

Question ID : **98958012945**
Status : **Answered**
Chosen Option : **4**

Q.21 Select the correctly spelt word.

Ans

✗ 1. chooze

✗ 2. chooj

✗ 3. chuse

✓ 4. choose

Question ID : **98958012950**
Status : **Answered**
Chosen Option : **4**

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

Ananya plucks fresh flowers from the garden every day.

Ans

✗ 1. Fresh flowers have been plucked by Ananya from the garden every day.

✗ 2. Fresh flowers were plucked by Ananya from the garden every day.

✗ 3. Fresh garden is plucked by Ananya from the flowers every day.

✓ 4. Fresh flowers are plucked by Ananya from the garden every 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.**

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

✗ 1. CBAD
✗ 2. DBCA
✗ 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
✗ 3. comply
✗ 4. cope

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
✗ 3. police
✗ 4. executive

Question ID : **98958012948**
Status : **Answered**
Chosen Option : **1**