

CGLE- Combined Graduate Level Tier-I, 2018 Examination

Roll No.	WWW.QMATHS.IN
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Name	WWW.QMATHS.IN
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

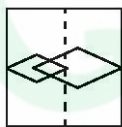
Q.6 Select the option that is related to the third number in the same way as the second number is related to the first number.

19 : 400 :: 24 : ____

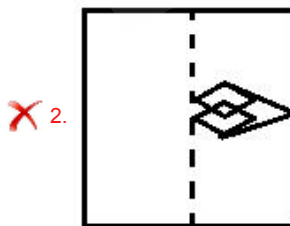
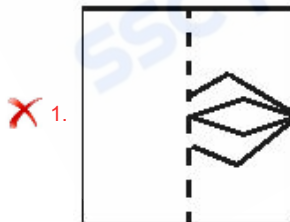
- Ans**
- ☒ 1. 652
 - ☒ 2. 566
 - ☒ 3. 676
 - ☒ 4. 625

Question ID : 98958014036
Status : Answered
Chosen Option : 4

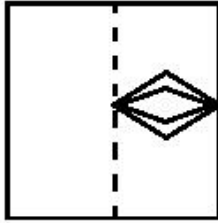
Q.7 Given here is a square transparent sheet with a pattern on it. How would the pattern appear when the transparent sheet is folded on the dotted line?



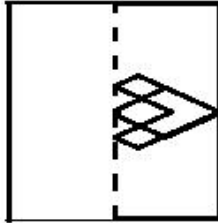
Ans



✗ 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 _ b d _ c b c d a _ a _ d b _ a

- Ans**
- ✗ 1. b d b c b a
 - ✓ 2. a d a b c d
 - ✗ 3. c d c b a d
 - ✗ 4. a c b c a d

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. TIHH
 - ☒ 2. HINT
 - ☒ 3. TNIH
 - ☒ 4. TIIH

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

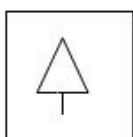
Question ID : 98958014029
Status : Answered
Chosen Option : 1

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

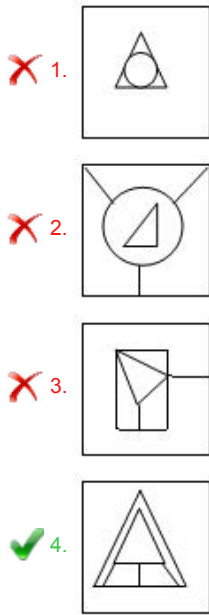
- Ans
- ☒ 1. REGNSESAP
 - ☒ 2. REGNESSAP
 - ☒ 3. REGMESSAP
 - ☒ 4. RGENESSAP

Question ID : 98958014028
Status : Answered
Chosen Option : 2

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



Ans



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. \div and \times
 - ✗ 2. $+$ and $-$
 - ✗ 3. $+$ and \div
 - ✗ 4. \times 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.

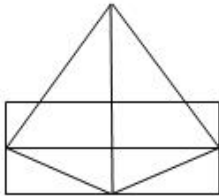
- Ans
- ☒ 1. E
 - ☒ 2. V
 - ☒ 3. I
 - ☒ 4. U

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.

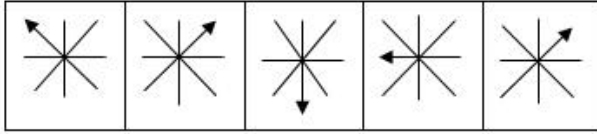
0, 7, 26, 63, 124, 215, 342, 511, 728, ____

- 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. Machilipatnam
 - ☒ 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 Shastri
- ☒ 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 $\angle APB = 40^\circ$, 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 $\tan x = \cot(45^\circ + 2x)$, then what is value of x ?

- Ans
- ✗ 1. $\frac{45^\circ}{2}$
 - ✗ 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 $x^3 + \frac{1}{x^2}$ 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 $\triangle ABC$, $\angle A = 50^\circ$. 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 $\left[\frac{\sin^2 24^\circ + \sin^2 66^\circ}{\cos^2 24^\circ + \cos^2 66^\circ} + \sin^2 61^\circ + \cos 61^\circ \sin 29^\circ \right]$ is:

Ans ☒ 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	B1	B2	B3	B4	B5	B6
Year						
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 to his heart's content.

- 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

Q.2 Given below are four jumbled sentences. Select the option that gives their correct order.

- 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. jewelry
☒ 2. definition
☒ 3. scramble
☒ 4. acceptance

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 had he gone out than 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. invigorate
☒ 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