

CGLE- Combined Graduate Level Tier-I, 2018 Examination

Roll No.	WWW.QMATHS.IN
Registration No.	WWW.QMATHS.IN
Name	WWW.QMATHS.IN
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'

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

Ans ☒ 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.



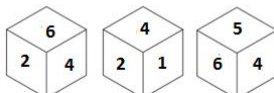
- Ans ☒ 1.
- ☒ 2.
- ☒ 3.
- ☒ 4.

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

✓ 3. 2

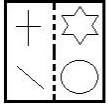
✗ 4. 6

Question ID : 98958014019

Status : Answered

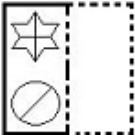
Chosen Option : 2

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?

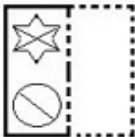


Ans

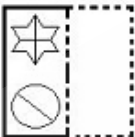
✗ 1.



✗ 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. TSIDEENA
 - ☒ 3. TSIDEAN
 - ☒ 4. STIDEENA

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

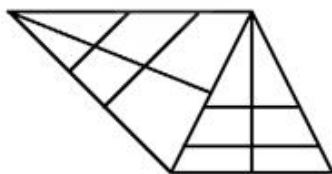
Q.17 Select the term that will come next in the following series.

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. \times and $+$

✗ 2. \div and \times

✗ 3. $+$ and $-$

✓ 4. \div 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

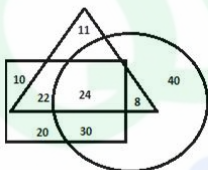
✗ 4. 1925192051383

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

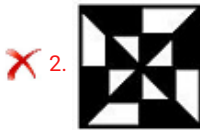
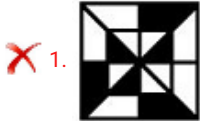
Status : Answered

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



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 efficiently and 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 of Telecom 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 flexible exchange 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 over time?

- 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 $\triangle ABC$, P is a point on BC such that BP : PC = 4 : 11. If Q is the midpoint of BP, then $\text{ar}(\triangle ABQ) : \text{ar}(\triangle ABC)$ 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 $\sin^2 32^\circ + \sin^2 58^\circ - \sin 30^\circ + \sec^2 60^\circ$ 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 $\operatorname{cosec} 2\theta = \sec(3\theta - 15^\circ)$, 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 $\triangle ABC \sim \triangle NLM$ and $\operatorname{ar}(\triangle ABC) : \operatorname{ar}(\triangle LMN) = 4 : 9$. 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. 244

- ☒ 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 given sentence.

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 heart how 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 given sentence.

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 in black and white.

- 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 under his nose.

- 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. restricted

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 more people 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 more people 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 more people 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 more people 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 more people 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

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