

CGLE- Combined Graduate Level Tier-I, 2018 Examination

Roll No.	
Registration No.	
Name	
Test Venue	
Test Time	
Test Date	04/06/2019

Section : General Intelligence and Reasoning

Q.1 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:

Some cars are vehicles.

No vehicle is a four-wheeler.

Conclusions:

- I. No car is a four-wheeler.
- II. All four-wheelers are cars.
- III. Some vehicles are cars.

- Ans ☒ 1. Only conclusion III follows
- ☐ 2. Only conclusion I follows
- ☐ 3. Only conclusions I and II follow
- ☐ 4. All conclusions follow

Question ID : 98958013022

Status : Answered

Chosen Option : 1

Q.2 10 years ago, a father's age was $3\frac{1}{2}$ times that of his son, and 10 years from now, the father's age will be $2\frac{1}{4}$ times that of the son. What will be the sum of the ages of the father and the son at present?

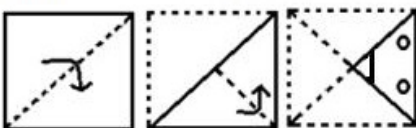
- Ans ☐ 1. 115 years
- ☒ 2. 110 years
- ☐ 3. 120 years
- ☐ 4. 100 years

Question ID : 98958013029

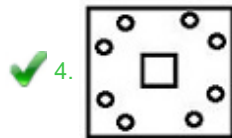
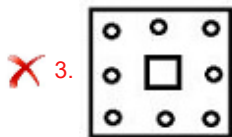
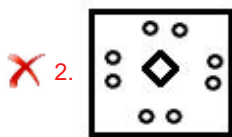
Status : Answered

Chosen Option : 2

Q.3 A paper is folded and cut as shown below. How will it appear when unfolded?



- Ans ☐ 1.



Question ID : 98958013035

Status : Not Answered

Chosen Option : --

Q.4 How many triangles are there in the following figure?



Ans ✓ 1. 16

✗ 2. 18

✗ 3. 20

✗ 4. 14

Question ID : 98958013031

Status : Answered

Chosen Option : 3

Q.5 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(7, 13, 21)

Ans ✗ 1. (9, 16, 25)

✗ 2. (12, 18, 25)

✗ 3. (17, 22, 30)

✓ 4. (2, 8, 16)

Question ID : 98958013026

Status : Answered

Chosen Option : 1

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

2, 5, 11, 23, 44, ?

Ans ✓ 1. 77

✗ 2. 63

✗ 3. 51

✗ 4. 66

Question ID : 98958013023

Q.7 Which two signs should be interchanged in the following equation to make it correct?

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

- Ans**
- ☒ 1. $-$ and $\div$
 - ☒ 2. $+$ and $\div$
 - ☒ 3. $+$ and $\times$
 - ☒ 4. $+$ and $-$

Question ID : **98958013028**
Status : **Not Answered**
Chosen Option : --

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

- Ans**
- ☒ 1. Tendency
 - ☒ 2. Firmness
 - ☒ 3. Perseverance
 - ☒ 4. Tenacity

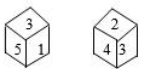
Question ID : **98958013015**
Status : **Answered**
Chosen Option : 2

Q.9 In a code language, TEMPLE is written as DKOLDS. How will WORSHIP be written as in that language?

- Ans**
- ☒ 1. OGHQRVN
 - ☒ 2. QJITSPX
 - ☒ 3. VNQGHOR
 - ☒ 4. OHGRQNV

Question ID : **98958013018**
Status : **Not Answered**
Chosen Option : --

Q.10 Two different positions of the same dice are shown. Which number will be at the top if 6 is at the bottom?



- Ans**
- ☒ 1. 4
 - ☒ 2. 2
 - ☒ 3. 3
 - ☒ 4. 1

Question ID : **98958013032**
Status : **Answered**
Chosen Option : 3

Q.11 Select the combination of letters that when sequentially placed in the gaps of the given letter series will complete the series.

ac_d_b_cbdd_a_bddb

- Ans**
- ☒ 1. bdabc

 2. cbdbc

 3. bdcab

 4. bdbca

Question ID : 98958013020

Status : Answered

Chosen Option : 1

Q.12 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(10, 18, 38)

Ans  1. (4, 12, 22)

 2. (12, 22, 46)

 3. (18, 6, 14)

 4. (14, 12, 8)

Question ID : 98958013027

Status : Answered

Chosen Option : 1

Q.13 If BACK is coded as 11312 and CAKE is coded as 51113, then how will MADE be coded as?

Ans  1. 51413

 2. 54113

 3. 13145

 4. 31145

Question ID : 98958013019

Status : Answered

Chosen Option : 1

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

1. Medicine

2. Diagnosis

3. Prescription

4. Illness

5. Recovery

6. Doctor

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

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

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

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

Question ID : 98958013013

Status : Answered

Q.15 'Action' is related to 'Reaction' in the same way as 'Stimulus' is related to '_____'.
 Ans

- ☒ 1. Vision
- ☒ 2. Response
- ☒ 3. Feedback
- ☒ 4. Reception

Question ID : 98958013016

Status : Answered

Chosen Option : 2

Q.16 P is the father of Q and the grandfather of R, who is the brother of S. S's mother, T, is married to V. T is the sister of Q.
 How is V related to P?

- Ans
- ☒ 1. Brother-in-law
 - ☒ 2. Son-in-law
 - ☒ 3. Son
 - ☒ 4. Nephew

Question ID : 98958013021

Status : Answered

Chosen Option : 2

Q.17 Select the number-pair in which the two numbers are related in the same way as are the two numbers of the following number-pair.

4 : 32

- Ans
- ☒ 1. 8 : 248
 - ☒ 2. 6 : 108
 - ☒ 3. 10 : 160
 - ☒ 4. 5 : 62

Question ID : 98958013024

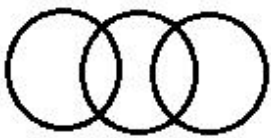
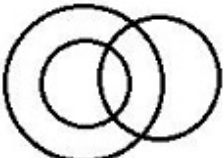
Status : Answered

Chosen Option : 3

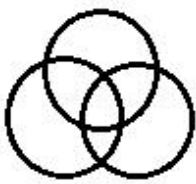
Q.18 Select the Venn diagram that best illustrates the relationship between the following classes.

Parents, Rich Persons, Farmers

Ans

- ☒ 1. 
- ☒ 2. 
- ☒ 3. 

✓ 4.



Question ID : 98958013036

Status : Answered

Chosen Option : 4

Q.19 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

BECD : YVXW :: DGEF : ?

- Ans
- ✗ 1. VRTS
 - ✗ 2. XUWV
 - ✓ 3. WTVU
 - ✗ 4. WUTV

Question ID : 98958013012

Status : Not Answered

Chosen Option : --

Q.20 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 : 98958013034

Status : Answered

Chosen Option : 4

Q.21 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.

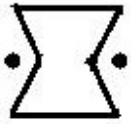
Heat : Sun

Ans

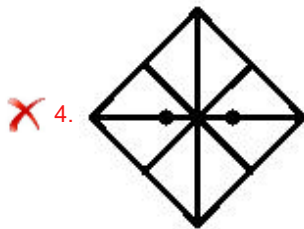
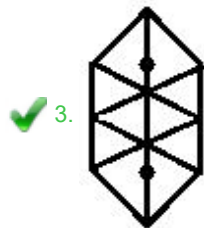
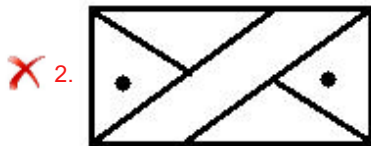
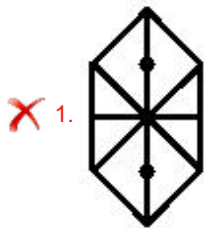
- ☒ 1. Home : Terrace
- ☒ 2. Ride : Car
- ☒ 3. Vitamin : Fruit
- ☒ 4. Atmosphere : Humidity

Question ID : 98958013017
 Status : Answered
 Chosen Option : 3

Q.22 Select the option in which the given figure is embedded.



Ans



Question ID : 98958013033
 Status : Answered
 Chosen Option : 2

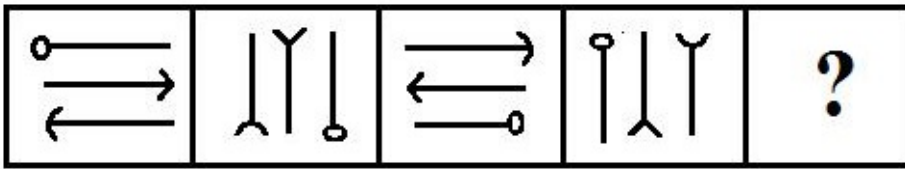
Q.23 Three of the following four numbers are alike in a certain way and one is different. Pick the number that is different from the rest.

- Ans
- ☒ 1. 56
 - ☒ 2. 14
 - ☒ 3. 12
 - ☒ 4. 30

Question ID : 98958013025
 Status : Not Answered
 Chosen Option : --

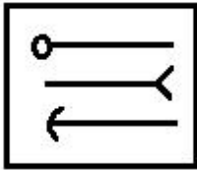
Q.24

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

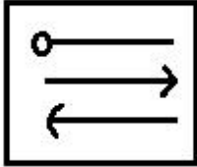


Ans

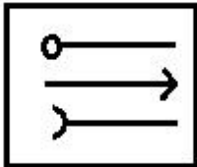
✗ 1.



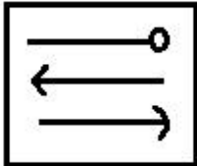
✓ 2.



✗ 3.



✗ 4.



Question ID : 98958013030

Status : Not Answered

Chosen Option : --

Q.25 Three of the following four letter-clusters are alike in a certain way and one is different. Select the odd one out.

Ans

✗ 1.

MSOQ

✗ 2.

DGEF

✓ 3.

HNLJ

✗ 4.

TWUV

Question ID : 98958013014

Status : Not Answered

Chosen Option : --

Section : General Awareness

Q.1 In India, the Project Tiger was started in _____.

Ans

✗ 1.

1982

✗ 2.

1979

✗ 3.

1992

✓ 4.

1973

Question ID : 98958014108

Status : Not Answered

Chosen Option : --

Q.2 Name the pass in Uttarakhand which is used by pilgrims to Kailash-Mansarovar Yatra.

Ans

✗ 1.

Banihal Pass

 2. Khardung La

 3. Pensi La

 4. Lipu Lekh

Question ID : 98958014110

Status : Answered

Chosen Option : 4

Q.3 The idea of residual powers in Indian constitution has been taken from the constitution of:

Ans  1. Japan

 2. Canada

 3. USA

 4. South Africa

Question ID : 98958014117

Status : Answered

Chosen Option : 3

Q.4 Which of the following Public Sector Undertakings was accorded the Maharatna status in February 2013?

Ans  1. BHEL

 2. ONGC

 3. OIL

 4. CIL

Question ID : 98958014102

Status : Answered

Chosen Option : 1

Q.5 Buckminsterfullerene is an allotrope of:

Ans  1. Carbon

 2. Boron

 3. Phosphorus

 4. Iron

Question ID : 98958014105

Status : Answered

Chosen Option : 2

Q.6 Name the gland that controls the functioning of other endocrine glands.

Ans  1. Pancreas

 2. Adrenal gland

 3. Pituitary gland

 4. Rineal gland

Question ID : 98958014107

Status : Answered

Chosen Option : 3

Q.7 Which of the following Biosphere Reserves was the first to be established by the Government of India?

Ans  1. Sundarbans Biosphere Reserve

- ☒ 2. Nanda Devi Biosphere Reserve
- ☒ 3. Nilgiri Biosphere Reserve
- ☒ 4. Gulf of Mannar Biosphere Reserve

Question ID : 98958014109
Status : Not Answered
Chosen Option : --

Q.8 सामूहिक लोक नृत्य है, जो सिक्किम के लोगों के संरक्षक देवता, कंचनजंगा के सम्मान में किया जाता है।

- Ans ☒ 1. ज़ो-मल-लोक
- ☒ 2. चू-फाट
- ☒ 3. किन्चुम-चू-बोमसा
- ☒ 4. टेन्डोन लो रम फाट

Question ID : 98958014099
Status : Answered
Chosen Option : 3

Q.9 चालुक्य वंश का संस्थापक कौन था?

- Ans ☒ 1. पुलकसेन प्रथम
- ☒ 2. नरसिंहवर्मन
- ☒ 3. कीर्तिवर्मन
- ☒ 4. मंगलसा

Question ID : 98958014114
Status : Answered
Chosen Option : 2

Q.10 भगवान गौतम बुद्ध के जीवन काल के दौरान सातवीं और छठी शताब्दी ईसा पूर्व में कितनी महान शक्तियां (महाजनपद) अस्तित्व में थीं?

- Ans ☒ 1. 17
- ☒ 2. 11
- ☒ 3. 16
- ☒ 4. 13

Question ID : 98958014111
Status : Answered
Chosen Option : 3

Q.11 The Special Olympics World Games 2019 was inaugurated at _____.

- Ans ☒ 1. Abu Dhabi
- ☒ 2. Sweden
- ☒ 3. Austria
- ☒ 4. Germany

Question ID : 98958014119
Status : Answered
Chosen Option : 1

Q.12 निम्नलिखित में से कौन-सा राजशाही राज्यों में से एक नहीं है जोकि सातवीं और छठी सदी के शुरू में ईसा पूर्व भारत में मौजूद है?

Ans

-  1. कोशल
-  2. मगध
-  3. वैशाली
-  4. अवंती

Question ID : 98958014112
Status : Answered
Chosen Option : 4

Q.13 Which of the following has a strong fruity fragrance?

- Ans
-  1. Methyl chloride
 -  2. Methanol
 -  3. Methanoic acid
 -  4. Ethyl acetate

Question ID : 98958014104
Status : Answered
Chosen Option : 2

Q.14 ____ is the traditional musical instrument of the Limboo community of Sikkim.

- Ans
-  1. Jeurum Silly
 -  2. Chyap-Brung
 -  3. Chutkay
 -  4. Naumati

Question ID : 98958014100
Status : Not Answered
Chosen Option : --

Q.15 Name the first Indian budget carrier to join the International Air Transport Association (IATA).

- Ans
-  1. GoAir
 -  2. SpiceJet
 -  3. Indigo
 -  4. Jet Airways

Question ID : 98958014121
Status : Answered
Chosen Option : 4

Q.16 Which team won the Ranji Trophy final 2017?

- Ans
-  1. Vidarbha
 -  2. Mumbai
 -  3. Delhi
 -  4. Punjab

Question ID : 98958014122
Status : Not Answered
Chosen Option : --

Q.17 Which of the following Articles of the Constitution of India deals with the Uniform Civil Code?

Ans  1. Article 45

 2. Article 44

 3. Article 46

 4. Article 43

Question ID : 98958014118

Status : Answered

Chosen Option : 2

Q.18 निम्न में से उस राज्य का नाम बताइए जो चंद्रगुप्त प्रथम को लिच्छवियों से दहेज में मिला था।

Ans  1. साकेत

 2. पाटलिपुत्र

 3. प्रयाग

 4. उज्जैन

Question ID : 98958014113

Status : Answered

Chosen Option : 1

Q.19 Who was the first ever female secretary general of SAARC (South Asian Association for Regional Cooperation)?

Ans  1. António Guterres

 2. Jeremiah Nyamane Kingsley

 3. Fathimath Dhiyana Saeed

 4. Madeleine Albright

Question ID : 98958014115

Status : Not Answered

Chosen Option : --

Q.20 Name the first ever female prime minister in the world.

Ans  1. Sirimavo Bandaranaike

 2. Indira Gandhi

 3. Golda Meir

 4. Elisabeth Domitien

Question ID : 98958014116

Status : Not Answered

Chosen Option : --

Q.21 Which of the following is the first working prototype of Internet?

Ans  1. ANET

 2. ARPANET

 3. APNET

 4. PANET

Question ID : 98958014103

Status : Not Answered

Chosen Option : --

Q.22 In March 2019, social media platforms and the Internet and Mobile Association of India (IAMAI) presented a _____ for the General Election 2019 to the Election Commission of India.

- Ans  1. Centre of Voting List
 2. Voluntary Code of Ethics
 3. Detailed To Do List
 4. Precautionary Code

Question ID : 98958014120
Status : Answered
Chosen Option : 2

Q.23 Which of the following states passed the Maintenance of Household Registers Bill in March 2019?

- Ans  1. Mizoram
 2. Assam
 3. West Bengal
 4. Odisha

Question ID : 98958014123
Status : Not Answered
Chosen Option : --

Q.24 Which of the following is an aldehyde?

- Ans  1. Propine
 2. Propanone
 3. Propanal
 4. Propanol

Question ID : 98958014106
Status : Answered
Chosen Option : 3

Q.25 भारत सरकार द्वारा स्थापित किस पैनल ने चीनी उद्योग पर से पूर्ण नियंत्रण हटाने का सुझाव दिया है?

- Ans  1. रामसेवक पैनल
 2. राधेश्याम पैनल
 3. श्री कृष्णा पैनल
 4. रंगराजन पैनल

Question ID : 98958014101
Status : Answered
Chosen Option : 4

Section : Quantitative Aptitude

Q.1 The income of Raju is 20% more than his expenditure. If his income increases by 60% and his expenditure increases by 70%, then by what percent does his savings increase/decrease?

- Ans  1. It increases by 2%
 2. It increases by 10%
 3. It decreases by 10%
 4. It decreases by 2%

Question ID : 98958013141
Status : Answered
Chosen Option : 1

Q.2 If $16x^2 + 9y^2 + 4z^2 = 24(x - y + z) - 61$, then the value of $(xy + 2z)$ is:

- Ans
- ☐ 1. 2
 - ☐ 2. 1
 - ☐ 3. 3
 - ☒ 4. 5

Question ID : 98958013149

Status : Not Answered

Chosen Option : --

Q.3 $\left(\frac{\sin\theta - 2\sin^3\theta}{2\cos^3\theta - \cos\theta}\right)^2 + 1, \theta \neq 45^\circ$, is equal to:

- Ans
- ☐ 1. $\cot^2\theta$
 - ☒ 2. $\sec^2\theta$
 - ☐ 3. $\operatorname{cosec}^2\theta$
 - ☐ 4. $2\tan^2\theta$

Question ID : 98958013157

Status : Not Answered

Chosen Option : --

Q.4 A triangle ABC is inscribed in a circle with centre O. AO is produced to meet the circle at K and $AD \perp BC$. If $\angle B = 80^\circ$ and $\angle C = 64^\circ$, then the measure of $\angle DAK$ is:

- Ans
- ☐ 1. 10°
 - ☒ 2. 16°
 - ☐ 3. 20°
 - ☐ 4. 12°

Question ID : 98958013152

Status : Not Answered

Chosen Option : --

Q.5 How much iron sheet (in m^2) will be needed to construct a rectangular tank measuring $10 \text{ m} \times 8 \text{ m} \times 6 \text{ m}$, if a circular opening of radius one metre is to be left at the top of the tank? (correct to one decimal place)

- Ans
- ☒ 1. 372.9
 - ☐ 2. 371.6
 - ☐ 3. 370.8
 - ☐ 4. 370.4

Question ID : 98958013147

Status : Not Answered

Chosen Option : --

Q.6 The average weight of a certain number of students in a class is 68.5 kg. If 4 new students having weights 72.2 kg, 70.8 kg, 70.3 kg and 66.7 kg join the class, then the average weight of all the students increases by 300 g. The number of students in the class, initially, is:

- Ans
- ☒ 1. 16
 - ☐ 2. 11
 - ☐ 3. 26
 - ☐ 4. 21

Question ID : 98958013139
Status : Not Answered
Chosen Option : --

Q.7 The value of $5 \div 5$ of $5 \times 2 + 2 \div 2$ of $2 \times 5 - (5 - 2) \div 6 \times 2$ is:

- Ans
-  1. $\frac{9}{5}$
 -  2. $\frac{19}{10}$
 -  3. 19
 -  4. $\frac{23}{2}$

Question ID : 98958013138
Status : Not Answered
Chosen Option : --

Q.8 Two circles of radii 10 cm and 8 cm intersect at the points P and Q. If PQ = 12 cm, and the distance between the centres of the circles is x cm. The value of x (correct to one decimal place) is:

- Ans
-  1. 13.3
 -  2. 13.9
 -  3. 12.8
 -  4. 14.8

Question ID : 98958013151
Status : Answered
Chosen Option : 2

Q.9 If $x + y + z = 19$, $xy + yz + zx = 114$, then the value of $\sqrt{x^3 + y^3 + z^3 - 3xyz}$ is:

- Ans
-  1. 21
 -  2. 13
 -  3. 19
 -  4. 17

Question ID : 98958013150
Status : Not Answered
Chosen Option : --

Q.10 Renu bought an article for ₹1,240 and sold it at a loss of 25%. With this amount, she bought another article and sold it at a gain of 40%. Her overall percentage profit is:

- Ans
-  1. $6\frac{2}{3}$
 -  2. 5
 -  3. 15
 -  4. 12

Question ID : 98958013142
Status : Answered
Chosen Option : 2

Q.11 The ratio of the efficiencies of A, B and C is 4 : 5 : 3. Working together, they can complete that work in 25 days. A and C together will complete 35% of that work in:

- Ans
-  1. 15 days

- ☒ 2. 10 days
- ☒ 3. 12 days
- ☒ 4. 18 days

Question ID : 98958013145
Status : Answered
Chosen Option : 1

Q.12 If the 8-digit number $789x531y$ is divisible by 72, then the value of $(5x - 3y)$ is:

- Ans**
- ☒ 1. 2
 - ☒ 2. 1
 - ☒ 3. -1
 - ☒ 4. 0

Question ID : 98958013137
Status : Not Answered
Chosen Option : --

Q.13 In $\triangle ABC$, $AD \perp BC$ and $BE \perp AC$. AD and BE intersect each other at F . If $BF = AC$, then the measure of $\angle ABC$ is:

- Ans**
- ☒ 1. 45°
 - ☒ 2. 50°
 - ☒ 3. 60°
 - ☒ 4. 70°

Question ID : 98958013153
Status : Not Answered
Chosen Option : --

Q.14 The table shows the production of different types of cars (in thousands).

Year Cars	2013	2014	2015	2016	2017
A	35	40	48	50	36
B	39	45	54	60	72
C	52	25	32	54	45
D	50	42	45	46	47
E	36	46	42	48	55

The production of cars of type A in 2015 and of type C in 2013 taken together is approximately what percent of the total production of cars of type D in five years?

- Ans**
- ☒ 1. 43.5
 - ☒ 2. 42.4
 - ☒ 3. 40.2
 - ☒ 4. 42.8

Question ID : 98958013159
Status : Answered
Chosen Option : 1

Q.15 $\triangle ABC$ is similar to $\triangle DEF$. The area of $\triangle ABC$ is 100 cm^2 and the area of $\triangle DEF$ is 49 cm^2 . If the altitude of $\triangle ABC = 5 \text{ cm}$, then the corresponding altitude of $\triangle DEF$ is:

- Ans**
- ☒ 1. 4.5 cm
 - ☒ 2. 6 cm
 - ☒ 3. 3.5 cm
 - ☒ 4. 7 cm

Q.16 If $[8(x+y)^3 - 27(x-y)^3] \div (5y-x) = Ax^2 + Bxy + Cy^2$, then the value of $(A+B+C)$ is:

- Ans
- ☒ 1. 19
 - ☒ 2. 13
 - ☒ 3. 26
 - ☒ 4. 16

Question ID : 98958013148

Status : Not Answered

Chosen Option : --

Q.17 The table shows the production of different types of cars (in thousands).

Year Cars	2013	2014	2015	2016	2017
A	35	40	48	50	36
B	39	45	54	60	72
C	52	25	32	54	45
D	50	42	45	46	47
E	36	46	42	48	55

If the data regarding the production of cars of type B is represented by a pie-chart, then the angle of the sector representing the production of cars in 2016 will be:

- Ans
- ☒ 1. 80°
 - ☒ 2. 72°
 - ☒ 3. 96°
 - ☒ 4. 60°

Question ID : 98958013161

Status : Not Answered

Chosen Option : --

Q.18 A takes 30 minutes more than B to cover a distance of 15 km at a certain speed. But if A doubles his speed, he takes one hour less than B to cover the same distance. What is the speed (in km/h) of B?

- Ans
- ☒ 1. $6\frac{1}{2}$
 - ☒ 2. 6
 - ☒ 3. 5
 - ☒ 4. $5\frac{1}{2}$

Question ID : 98958013146

Status : Not Answered

Chosen Option : --

Q.19 If $\cos\theta = \frac{2p}{1+p^2}$, then $\tan\theta$ is equal to:

- Ans
- ☒ 1. $\frac{p^2}{1+p^2}$
 - ☒ 2. $\frac{2p}{1-p^2}$
 - ☒ 3. $\frac{1-p^2}{1+p^2}$
 - ☒ 4. $\frac{1-p^2}{2p}$

Q.20 The table shows the production of different types of cars (in thousands).

Year Cars	2013	2014	2015	2016	2017
A	35	40	48	50	36
B	39	45	54	60	72
C	52	25	32	54	45
D	50	42	45	46	47
E	36	46	42	48	55

The ratio of the total production of cars of type C and E taken together in 2013 to the total production of cars of type D in 2014 and 2016 and type E in 2017 taken together is:

- Ans**  1. 8 : 13
 2. 13 : 32
 3. 5 : 8
 4. 8 : 11

Question ID : 98958013158
 Status : Answered
 Chosen Option : 1

Q.21 The compound interest on a certain sum in $2\frac{1}{2}$ years at 10% p.a., interest compounded yearly, is ₹1,623. The sum is:

- Ans**  1. ₹6,500
 2. ₹5,000
 3. ₹6,000
 4. ₹7,200

Question ID : 98958013144
 Status : Answered
 Chosen Option : 2

Q.22 The marked price of an article is ₹315. It is sold for ₹288. If there is a loss of 4%, then by what percent above the cost is the article marked?

- Ans**  1. 5
 2. 8
 3. $6\frac{1}{2}$
 4. $5\frac{1}{2}$

Question ID : 98958013140
 Status : Not Answered
 Chosen Option : --

Q.23 If x is subtracted from each of 23, 39, 32 and 56, the numbers so obtained, in this order, are in proportion. What is the mean proportional between $(x + 4)$ and $(3x + 1)$?

- Ans**  1. 15
 2. 12
 3. 10
 4. 14

Question ID : 98958013143
 Status : Not Answered
 Chosen Option : --

Q.24 The table shows the production of different types of cars (in thousands).

Year Cars	2013	2014	2015	2016	2017
A	35	40	48	50	36
B	39	45	54	60	72
C	52	25	32	54	45
D	50	42	45	46	47
E	36	46	42	48	55

The total production of cars of type B in 2013, 2014, 2015 and 2017 taken together is what percent less than the total production of all types of cars in 2017? (Correct to one decimal place)

- Ans
-  1. 15.8
 -  2. 18.4
 -  3. 17.6
 -  4. 18.2

Question ID : 98958013160
Status : Not Answered
Chosen Option : --

Q.25 If $0^\circ < \theta < 90^\circ$ and $\cos^2 \theta = 3(\cot^2 \theta - \cos^2 \theta)$ then the value of $\left(\frac{1}{2} \sec \theta + \sin \theta\right)^{-1}$ is:

- Ans
-  1. $\sqrt{3} + 2$
 -  2. $\sqrt{3} + 1$
 -  3. $2(\sqrt{3} - 1)$
 -  4. $2(2 - \sqrt{3})$

Question ID : 98958013155
Status : Not Answered
Chosen Option : --

Section : English Comprehension

Q.1 Select the wrongly spelt word.

- Ans
-  1. comparable
 -  2. communication
 -  3. comparison
 -  4. compitition

Question ID : 98958012457
Status : Answered
Chosen Option : 1

Q.2 Select the synonym of the given word.

TILT

- Ans
-  1. cross
 -  2. slant
 -  3. straighten
 -  4. support

Question ID : 98958012448
Status : Answered
Chosen Option : 2

Q.3 Select the most appropriate meaning of the given idiom.

get out of hand

- Ans
- ☒ 1. to complete a task
 - ☐ 2. get out of control
 - ☒ 3. get upset
 - ☒ 4. give up something

Question ID : 98958012452
Status : Answered
Chosen Option : 2

Q.4 Select the wrongly spelt word.

- Ans
- ☒ 1. example
 - ☒ 2. exhale
 - ☒ 3. exempt
 - ☐ 4. exemplify

Question ID : 98958012456
Status : Answered
Chosen Option : 4

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

Scientists at Cambridge University are _____ how plants can give us sustainable energy.

- Ans
- ☒ 1. scrutinizing
 - ☐ 2. investigating
 - ☒ 3. inspecting
 - ☒ 4. looking

Question ID : 98958012459
Status : Answered
Chosen Option : 1

Q.6 In the sentence identify the segment which contains the grammatical error.

Due to the Cyclone Idai vast areas of land have been flooded, roads destroyed and communications disrupting in Zimbabwe and Mosambique.

- Ans
- ☒ 1. vast areas of land have been flooded
 - ☐ 2. and communications disrupting
 - ☒ 3. roads destroyed
 - ☒ 4. Due to the Cyclone Idai

Question ID : 98958012434
Status : Answered
Chosen Option : 1

Q.7 Select the most appropriate meaning of the given idiom.

costs an arm and a leg

- Ans
- ☐ 1. very expensive
 - ☒ 2. easy to obtain
 - ☒ 3. nothing to lose
 - ☒ 4. rarely available

Question ID : 98958012453
Status : Answered
Chosen Option : 1

Q.8 Select the antonym of the given word.

ESCALATE

- Ans ☒ 1. reduce
☐ 2. raise
☐ 3. heighten
☐ 4. enlarge

Question ID : 98958012451
Status : Answered
Chosen Option : 1

Q.9 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select No improvement.

I look for a better job for the last two months, but nothing is in sight.

- Ans ☐ 1. looked for a better job
☐ 2. have looked for a better job
☒ 3. have been looking for a better job
☐ 4. No improvement

Question ID : 98958012439
Status : Answered
Chosen Option : 3

Q.10 Select the synonym of the given word.

GARRULOUS

- Ans ☐ 1. guttral
☐ 2. throaty
☐ 3. concise
☒ 4. talkative

Question ID : 98958012449
Status : Answered
Chosen Option : 4

Q.11 Select the word which means the same as the group of words given.

A person without a settled home or regular work who wanders from place to place and lives by begging.

- Ans ☐ 1. migrant
☐ 2. truant
☐ 3. itinerant
☒ 4. vagrant

Question ID : 98958012455
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.

An Italian mayor has been cleaning the streets along with his councilors after their town (1)_____ with no manual workers, it's reported. In fact, (2)_____ was sweeping the piazza in front of the (3)_____ church in preparation for market day, (4)_____ the deputy mayor's father and a town councilor armed with a high-pressure hose. The town Zerfaliu's last (5)_____ retired six months ago and nobody has been hired since then. "We can't do anything - we are blocked by bureaucracy," the mayor says.

SubQuestion No : 12

Q.12 Select the most appropriate option for blank No. 1.

- Ans  1. has left
 2. was leaving
 3. leaves
 4. was left

Question ID : **98958012441**
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.

An Italian mayor has been cleaning the streets along with his councilors after their town (1)_____ with no manual workers, it's reported. In fact, (2)_____ was sweeping the piazza in front of the (3)_____ church in preparation for market day, (4)_____ the deputy mayor's father and a town councilor armed with a high-pressure hose. The town Zerfaliu's last (5)_____ retired six months ago and nobody has been hired since then. "We can't do anything - we are blocked by bureaucracy," the mayor says.

SubQuestion No : 13

Q.13 Select the most appropriate option for blank No. 2.

- Ans  1. she
 2. they
 3. it
 4. he

Question ID : **98958012442**
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.

An Italian mayor has been cleaning the streets along with his councilors after their town (1)_____ with no manual workers, it's reported. In fact, (2)_____ was sweeping the piazza in front of the (3)_____ church in preparation for market day, (4)_____ the deputy mayor's father and a town councilor armed with a high-pressure hose. The town Zerfaliu's last (5)_____ retired six months ago and nobody has been hired since then. "We can't do anything - we are blocked by bureaucracy," the mayor says.

SubQuestion No : 14

Q.14 Select the most appropriate option for blank No. 3.

- Ans  1. next
 2. neighbour
 3. near
 4. local

Question ID : **98958012443**
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.

An Italian mayor has been cleaning the streets along with his councilors after their town (1)_____ with no manual workers, it's reported. In fact, (2)_____ was sweeping the piazza in front of the (3)_____ church in preparation for market day, (4)_____ the deputy mayor's father and a town councilor armed with a high-pressure hose. The town Zerfaliu's last (5)_____ retired six months ago and nobody has been hired since then. "We can't do anything - we are blocked by bureaucracy," the mayor says.

SubQuestion No : 15

Q.15 Select the most appropriate option for blank No. 4.

- Ans  1. also
 2. alongside
 3. as well
 4. along

Question ID : 98958012444

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.

An Italian mayor has been cleaning the streets along with his councilors after their town (1)_____ with no manual workers, it's reported. In fact, (2)_____ was sweeping the piazza in front of the (3)_____ church in preparation for market day, (4)_____ the deputy mayor's father and a town councilor armed with a high-pressure hose. The town Zerfaliu's last (5)_____ retired six months ago and nobody has been hired since then. "We can't do anything - we are blocked by bureaucracy," the mayor says.

SubQuestion No : 16

Q.16 Select the most appropriate option for blank No. 5.

- Ans  1. councillor
 2. worker
 3. mayor
 4. member

Question ID : 98958012445

Status : Answered

Chosen Option : 2

Q.17 Select the antonym of the given word.

TENDER

- Ans  1. soft
 2. rough
 3. warm
 4. gentle

Question ID : 98958012450

Status : Answered

Chosen Option : 2

Q.18 Given below are four jumbled sentences. Select the option that gives their correct order.

- A. The elephant tusks were tracked from the Democratic Republic of Congo for two months.
B. Customs officials in Thailand say it's the biggest seizure in the country's history.
C. Four tonnes of ivory, with a market value of \$6 million - it was an impressive haul.

D. Officials say they were being transported to Laos, from where they believed the ivory would be sold to customers across Asia.

- Ans
- ☒ 1. ABCD
 - ☒ 2. ACDB
 - ☒ 3. CBAD
 - ☒ 4. CABD

Question ID : 98958012446
Status : Answered
Chosen Option : 4

Q.19 In the sentence identify the segment which contains the grammatical error.

She got two quick promotions in order that she has good communication skills.

- Ans
- ☒ 1. in order that
 - ☒ 2. She got
 - ☒ 3. two quick promotions
 - ☒ 4. she has good communication skills

Question ID : 98958012435
Status : Answered
Chosen Option : 4

Q.20 Select the correct passive form of the given sentence.

Do not park your car in front of my house.

- Ans
- ☒ 1. Your car could not be parked in front of my house.
 - ☒ 2. Your car should not be parked in front of my house.
 - ☒ 3. Your car need not be parked in front of my house.
 - ☒ 4. My house should not be parked in front of your car.

Question ID : 98958012436
Status : Answered
Chosen Option : 2

Q.21 Select the correct active form of the given sentence.

The main gate of the building was being guarded by gun-totting guards.

- Ans
- ☒ 1. Gun-totting guards guarded the main gate of the building.
 - ☒ 2. Gun-totting guards were guarding the main gate of the building.
 - ☒ 3. Gun-totting guards have been guarding the main gate of the building.
 - ☒ 4. The main gate of the building were guarding gun-totting guards.

Question ID : 98958012437
Status : Answered
Chosen Option : 1

Q.22 Given below are four jumbled sentences. Select the option that gives their correct order.

- A. That sort of pollution, which is also widespread in other south east Asian nations, regularly kills wildlife like whales and turtles that ingest the waste.
- B. Environmental groups have tagged the Philippines as one of the world's biggest ocean polluters due to its reliance on single-use plastic.
- C. In Thailand also, a whale died last year after swallowing more than 80 plastic bags.
- D. In the latest case, a whale with 40 kilos of plastic trash in its stomach died on Saturday in southern Philippines where it was stranded a day earlier.

- Ans
- ☒ 1. ABCD

 2. BCAD

 3. DABC

 4. BADC

Question ID : 98958012447

Status : Answered

Chosen Option : 3

Q.23 Select the most appropriate word to fill in the blank.

The State Government argued that it could not _____ the increase in the teachers' salaries as awarded by the court.

Ans  1. spare

 2. afford

 3. get

 4. stand

Question ID : 98958012458

Status : Answered

Chosen Option : 2

Q.24 Select the word which means the same as the group of words given.

A person, animal or plant belonging originally to a place

Ans  1. resident

 2. alien

 3. native

 4. occupant

Question ID : 98958012454

Status : Answered

Chosen Option : 3

Q.25 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select No improvement.

If you join this job now, it proves to be good in the long run.

Ans  1. it proves good

 2. it has proved to be good

 3. No improvement

 4. it will prove to be good

Question ID : 98958012438

Status : Answered

Chosen Option : 4