

Combined Graduate Level Examination-2019 (Tier-I)

Venue Name	iON Digital Zone iDZ Sector 34
Exam Date	05/03/2020
Exam Time	1:00 PM - 2:00 PM
Subject	CGLE Tier I

Section : General Intelligence and Reasoning

Q.1 Vineet, Rajesh and Kriti have different amounts of money with them. Rajesh has just double the amount of money than Vineet. The total amount of money that Rajesh and Kriti have is ₹147. Kriti has ₹6 more than the amount Vineet has. How much money does Kriti have?

- Ans**
- ☒ 1. ₹72
 - ☒ 2. ₹50
 - ☒ 3. ₹64
 - ☒ 4. ₹53

Question ID : 816161242

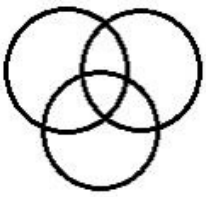
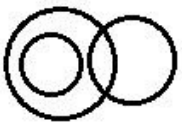
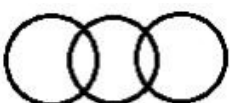

Status : Answered

Chosen Option : 4

Q.2 Which of the following Venn diagram best represents the relationship between the following classes?

Income tax payers, Employees, Males

Ans

- ☒ 1. 
- ☒ 2. 
- ☒ 3. 
- ☒ 4. 

Question ID : 816161249


Status : Answered


Chosen Option : 1

Q.4 Four words have been given, out of which three are alike in some manner and one is different. Select the odd word.

Ans  1. Schizophrenia

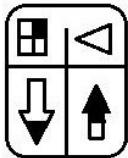
 2. Measles

 3. Polio

 4. Rabies

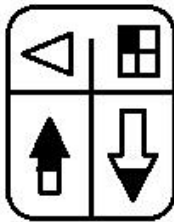
Question ID : **816161228**
Status : **Answered**
Chosen Option : **1**

Q.5 Select the correct mirror image of the given figure when a mirror is placed on its right side.

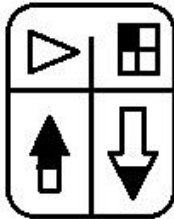


Ans

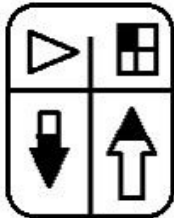
✗ 1.



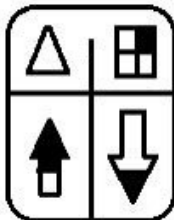
✓ 2.



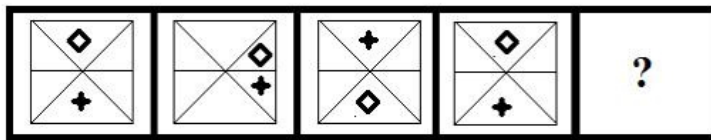
✗ 3.



✗ 4.

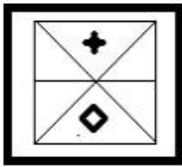


Q.6 Select the figure that can replace the question mark (?) in the following series.

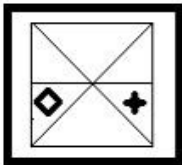


Ans

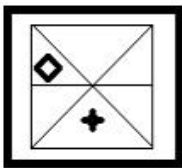
✗ 1.



✗ 2.



✗ 3.



Q.7 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

21	18	32
19	22	?
299	296	348

Ans ✗ 1. 30

✗ 2. 24

✗ 3. 28

✓ 4. 14

Question ID : 816161240

Status : **Not Answered**

Chosen Option : --

Q.8 Select the option in which the words share the same relationship as that shared by the given pair of words.

Examination : Invigilator

Ans ✗ 1. Bank : Loan

✗ 2. Film : Comedian

✗ 3. Inspection : Approval

✓ 4. Election : Observer

Question ID : 816161230

Status : **Answered**

Chosen Option : 3

Q.9 Select the letter-cluster that can replace the question mark (?) in the following series.

SAT, VEW, YIZ, ?, EUF

- Ans**
- ☒ 1. BUK
 - ☒ 2. FIC
 - ☒ 3. BOC

Q.10 Select the option in which the numbers are related in the same way as are the numbers in the given set.

(7, 98, 196)

- Ans**
- ☒ 1. (11, 154, 308)
 - ☒ 2. (20, 267, 520)
 - ☒ 3. (15, 190, 380)
 - ☒ 4. (18, 185, 360)

Question ID : **816161239**
 Status : **Not Answered**
 Chosen Option : --

Q.11 Which two signs and two numbers should be interchanged to make the given equation correct?

$$11 \times 7 \div 35 - 64 + 56 = 47$$

- Ans**
- ☒ 1. + and - ; 7 and 11
 - ☒ 2. \times and \div ; 35 and 56
 - ☒ 3. \times and \div ; 35 and 11
 - ☒ 4. + and - ; 35 and 11

Question ID : **816161241**
 Status : **Not Answered**
 Chosen Option : --

Q.12 Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the number-pair that is different from the rest

- Ans**
- ☒ 1. 23 : 667
 - ☒ 2. 19 : 475
 - ☒ 3. 11 : 143
 - ☒ 4. 17 : 323

Question ID : **816161238**
 Status : **Answered**
 Chosen Option : **3**


Q.13 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow from the statements.

Statements:





1. Some papers are copies.
2. No copy is an eraser.

Conclusions:

- I. Some copies are papers.
- II. Some papers are erasers.
- III. No paper is an eraser.

Ans  1. Only conclusion I and either conclusion II or III follow.

Q.14 Pointing to the photograph of Sanchi, Nitin said, "Her mother's father's son's wife is my mother-in-law's only daughter". How is Nitin related to Sanchi's mother?

- Ans**  1. Paternal uncle
 2. Paternal grandfather
 3. Maternal uncle
 4. Brother

Question ID : 816161234
 Status : **Answered**
 Chosen Option : 3

Q.15 'Vertebrate' is related to 'Monkey' in the same way as 'Invertebrate' is related to '_____'.

- Ans**  1. Frog
 2. Deer
 3. Starfish
 4. Snake

Question ID : 816161229
 Status : **Answered**
 Chosen Option : 4

Q.16 Select the option that is related to the third number in the same way as the second number is related to the first number.
 4 : 69 :: 11 : ?

- Ans**  1. 198
 2. 1336
 3. 176
 4. 1029

Question ID : 816161237
 Status : **Answered**
 Chosen Option : 2

Q.17 Select the option that is embedded in the given figure X (rotation is not allowed).

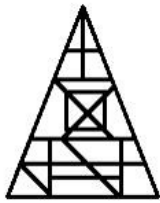
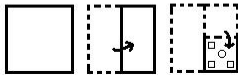


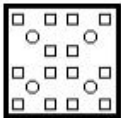
Figure-X

Q.18 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?

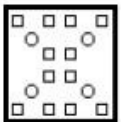


Ans

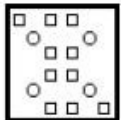
☒ 1.



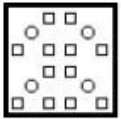
☒ 2.



☒ 3.



☒ 4.



Question ID : 816161248

Status : Answered

Chosen Option : 2

Q.19 Select the letter-cluster that can replace the question mark (?) in the following series.

AR, CP, ?, GL, IJ, KH

Ans

☒ 1.

DN

☒ 2.

EN

☒ 3.

EM

☒ 4.

DM

Question ID : 816161225

Status : Answered

Chosen Option : 2

Q.20 In a certain code language, 'SANCTION' is written as 'XFSHODJT'. How will 'PROFOUND' be written as in that language?

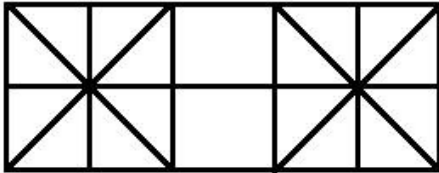
- Ans**
- ☒ 1. UWTKJPIY
 - ☐ 2. UXTKNQIY
 - ☐ 3. UWTKKPIZ
 - ☐ 4. VWUKMPIY

Q.21 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the odd letter-cluster.

- Ans**
- ☒ 1. ADL
 - ☐ 2. NRW
 - ☐ 3. PTY
 - ☐ 4. LPU

Question ID : **816161227**
Status : **Answered**
Chosen Option : **1**

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



- Ans**
- ☐ 1. 33
 - ☐ 2. 35
 - ☒ 3. 32
 - ☐ 4. 34

Question ID : **816161244**
Status : **Answered**
Chosen Option : **2**

Q.23 Arrange the following words in the order in which they would appear in an English dictionary.

1. Category
2. Caption
3. Captain
4. Capsule
5. Capacity

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

Question ID : **816161226**
Status : **Answered**
Chosen Option : **1**

Q.24 Select the number that can replace the question mark (?) in the following series.

61, 63, 65, 77, 89, ?, 149, 205

Q.25 In a certain code language, 'CAUGHT' is coded as '326212087'. How will 'SOLDER' be coded as in that language?

- Ans**
- ☒ 1. 1915124359
 - ☒ 2. 1812122459
 - ☒ 3. 1912122359
 - ☒ 4. 2012152358

Question ID : **816161232**
Status : **Not Answered**
Chosen Option : --

Section : **General Awareness**

Q.1 The Indus Waters Treaty was signed between India and Pakistan on _____.

- Ans**
- ☒ 1. 18 October 1969
 - ☒ 2. 12 November 1959
 - ☒ 3. 19 September 1960
 - ☒ 4. 16 December 1963

Question ID : **816161263**
Status : **Not Answered**
Chosen Option : --

Q.2 The Gadar (or Ghadar) Party was formed in the year _____.

- Ans**
- ☒ 1. 1921
 - ☒ 2. 1913
 - ☒ 3. 1915
 - ☒ 4. 1918

Question ID : **816161264**
Status : **Not Answered**
Chosen Option : --

Q.3 _____ is also known as the 'Golden City'.

- Ans**
- ☒ 1. Dungarpur
 - ☒ 2. Jaisalmer
 - ☒ 3. Jodhpur
 - ☒ 4. Bundi

Question ID : **816161259**
Status : **Not Answered**
Chosen Option : --

Q.4 The excavated remains of _____ found near Patna in Bihar was inscribed as a World Heritage Site by UNESCO in July 2016.

- Ans**
- ☒ 1. Ellora Caves
 - ☒ 2. Ashoka Pillar
 - ☒ 3. Nalanda Mahavihara
 - ☒ 4. Sanchi Stupa

Question ID : 816161250

Q.5 Depreciation is an annual allowance for the wear and tear of _____.

- Ans**
- ☒ 1. land
 - ☒ 2. work in progress
 - ☒ 3. capital goods
 - ☒ 4. finished goods

Question ID : 816161252

Status : **Answered**

Chosen Option : 3

Q.6 _____ are homogeneous mixtures of two or more components.

- Ans**
- ☒ 1. Solutions
 - ☒ 2. Emulsions
 - ☒ 3. Enzymes
 - ☒ 4. Amalgams

Question ID : 816161255

Status : **Answered**

Chosen Option : 1

Q.7 The aggregate value of goods and services produced in an economy can be calculated by three methods: income method, expenditure method and _____ method.

- Ans**
- ☒ 1. deposit
 - ☒ 2. lending
 - ☒ 3. product / value added
 - ☒ 4. spending

Question ID : 816161253

Status : **Answered**

Chosen Option : 3

Q.8 The _____ in China is the world's longest man-made waterway.

- Ans**
- ☒ 1. Grand Canal
 - ☒ 2. Kiel Canal
 - ☒ 3. Corinth Canal
 - ☒ 4. Suzhou Canal

Question ID : 816161261

Status : **Not Answered**

Chosen Option : --

Q.9 Alai-Darwaza, the southern gateway of the Quwwat-ul-Islam mosque in Delhi, was constructed by _____.

- Ans**
- ☒ 1. Mu'izz ad-Din Muhammad Ghori
 - ☒ 2. Muhammad bin Tughluq

Q.10 India won its _____ successive title at the South Asian Football Federation Women's Championship in March 2019.

- Ans**
- ☒ 1. fourth
 - ☒ 2. sixth
 - ☒ 3. second
 - ☒ 4. fifth

Question ID : **816161271**
Status : **Not Answered**
Chosen Option : --

Q.11 _____ renounced his knighthood in protest for Jalianwalla Bagh mass killing.

- Ans**
- ☒ 1. Surendranath Banerjee
 - ☒ 2. Jamsetjee Jejeebhoy
 - ☒ 3. Rabindranath Tagore
 - ☒ 4. Shivajirao Holkar

Question ID : **816161262**
Status : **Answered**
Chosen Option : 3

Q.12 Name the first Lieutenant Governor of the Union Territory of Jammu and Kashmir.

- Ans**
- ☒ 1. Satya Pal Malik
 - ☒ 2. Arif Mohammad Khan
 - ☒ 3. Girish Chandra Murmu
 - ☒ 4. Bhagat Singh Koshyari

Question ID : **816161273**
Status : **Answered**
Chosen Option : 3

Q.13 'Dharmaraja (Yudhishthir) Ratha', 'Bhima Ratha', 'Arjuna Ratha' and 'Nakula Sahadeva Ratha' are four of the Panch Rathas at Mahabalipuram. What is the name of the fifth Ratha?

- Ans**
- ☒ 1. Karna Ratha
 - ☒ 2. Krishna Ratha
 - ☒ 3. Draupadi Ratha
 - ☒ 4. Bhishma Ratha

Question ID : **816161251**
Status : **Not Answered**
Chosen Option : --

Q.14 Which of the following is NOT located in Odisha?

- Ans**
- ☒ 1. Sambalpur Elephant Reserve
 - ☒ 2. Mayurbhanj Elephant Reserve
 - ☒ 3. Mahanadi Elephant Reserve
 - ☒ 4. Sonitpur Elephant Reserve

Q.15 The 'Hyderabad Fund' had been held by the _____ in the account of the High Commissioner of Pakistan to the UK, Habib Ibrahim Rahimtoola.

- Ans**
- ☒ 1. Bank of England
 - ☒ 2. Kingdom Bank
 - ☒ 3. Butterfield Private Bank
 - ☒ 4. National Westminster Bank

Question ID : **816161274**
Status : **Not Answered**
Chosen Option : --

Q.16 Pernicious anaemia is caused by the deficiency of vitamin _____.

- Ans**
- ☒ 1. B2
 - ☒ 2. B6
 - ☒ 3. B1
 - ☒ 4. B12

Question ID : **816161258**
Status : **Not Answered**
Chosen Option : --

Q.17 Which of the following is NOT an ore of iron?

- Ans**
- ☒ 1. Cuprite
 - ☒ 2. Magnetite
 - ☒ 3. Haematite
 - ☒ 4. Siderite

Question ID : **816161257**
Status : **Answered**
Chosen Option : 1

Q.18 The Indian Army is set to commission the first batch of women soldiers by year _____.

- Ans**
- ☒ 1. 2022
 - ☒ 2. 2020
 - ☒ 3. 2023
 - ☒ 4. 2021

Question ID : **816161272**
Status : **Answered**
Chosen Option : 4

Q.19 The National Commission for Backward Classes (NCBC) was formed by insertion of Article _____ in the Constitution of India.

- Ans ☒ 1. 328A
☒ 2. 338B
☒ 3. 338A
☒ 4. 328B

Q.20 The headquarters of the Board of Control for Cricket in India (BCCI) are located in _____.

- Ans ☒ 1. Bengaluru
☒ 2. Mumbai
☒ 3. Delhi
☒ 4. Kolkata

Question ID : **816161270**
 Status : **Answered**
 Chosen Option : **2**

Q.21 The total number of images formed by two mirrors inclined at 120° to each other is _____.

- Ans ☒ 1. 1
☒ 2. 4
☒ 3. 3
☒ 4. 2

Question ID : **816161254**
 Status : **Answered**
 Chosen Option : **3**

Q.22 The Padma Awards are announced around _____ every year.

- Ans ☒ 1. Independence Day
☒ 2. Republic Day
☒ 3. Hindi Diwas
☒ 4. Sadbhavana Diwas

Question ID : **816161266**
 Status : **Answered**
 Chosen Option : **2**

Q.23 Which of the following can be used as a catalyst in Hydrogenation reaction?

- Ans ☒ 1. Tungsten
☒ 2. Barium
☒ 3. Iron
☒ 4. Palladium

Question ID : **816161256**
 Status : **Answered**
 Chosen Option : **4**

Q.24 Name the first female amputee to climb Mount Everest.

- Ans**
- ☒ 1. Poorna Malavath
 - ☒ 2. Premalata Agarwal
 - ☒ 3. Arunima Sinha
 - ☒ 4. Anshu Jamsenpa

Q.25 Part VIII of the Constitution of India deals with _____.

- Ans**
- ☒ 1. Union Territories
 - ☒ 2. States
 - ☒ 3. Panchayats
 - ☒ 4. Municipalities

Question ID : **816161268**
 Status : **Answered**
 Chosen Option : **3**

Section : Quantitative Aptitude

Q.1 ABCD is a cyclic quadrilateral in which sides AD and BC are produced to meet at P, and sides DC and AB meet at Q when produced. If $\angle A = 60^\circ$ and $\angle ABC = 72^\circ$, then $\angle DPC - \angle BQC =$

- Ans**
- ☒ 1. 40°
 - ☒ 2. 24°
 - ☒ 3. 36°
 - ☒ 4. 30°

Question ID : **816161290**
 Status : **Not Answered**
 Chosen Option : --

Q.2 The average of some numbers is 54.6. If 75% of the numbers are increased by 5.6 each, and the rest are decreased by 8.4 each, then what is the average of the numbers so obtained?

- Ans**
- ☒ 1. 55.8
 - ☒ 2. 55.6
 - ☒ 3. 56.7
 - ☒ 4. 56.3

Question ID : **816161277**
 Status : **Not Answered**
 Chosen Option : --

Q.3 To complete a certain task, X is 40% more efficient than Y, and Z is 40% less efficient than Y. Working together, they can complete the task in 21 days. Y and Z together worked for 35 days. The remaining work will be completed by A alone in:

- Ans**
- ☒ 1. 4 days
 - ☒ 2. 5 days
 - ☒ 3. 8 days
 - ☒ 4. 6 days

Question ID : **816161283**
 Status : **Answered**
 Chosen Option : **2**

Q.4 If $11\sin^2\theta - \cos^2\theta + 4\sin\theta - 4 = 0, 0^\circ < \theta < 90^\circ$, then what is the value of $\frac{\cos 2\theta + \cot 2\theta}{\sec 2\theta - \tan 2\theta}$?

Q.5 A and B together borrowed a sum of ₹51,750 at an interest rate of 7% p.a. compound interest in such a way that to settle the loan, A paid as much amount after three years as paid by B after 4 years from the day of borrowing. The sum (in ₹) borrowed by A was:

- Ans**
- ☒ 1. 26,750
 - ☐ 2. 25,000
 - ☐ 3. 24,860
 - ☐ 4. 25,650

Question ID : **816161282**
 Status : **Not Answered**
 Chosen Option : --

Q.6 What x is added to each of 10, 16, 22 and 32, the numbers so obtained in this order are in proportion? What is the mean proportional between the numbers $(x + 1)$ and $(3x + 1)$?

- Ans**
- ☒ 1. 15
 - ☐ 2. 10
 - ☐ 3. 12
 - ☐ 4. 9

Question ID : **816161281**
 Status : **Answered**
 Chosen Option : 1

Q.7 Reema sold 48 articles for ₹2,160 and suffered a loss of 10%. How many articles should she sell for ₹2,016 to earn a profit of 12%?

- Ans**
- ☐ 1. 28
 - ☒ 2. 36
 - ☐ 3. 40
 - ☐ 4. 32

Question ID : **816161280**
 Status : **Answered**
 Chosen Option : 2

Q.8 If $20x^2 - 30x + 1 = 0$, then what is the value of $25x^2 + \frac{1}{16x^2}$?





- Ans**
- ☐ 1. $58\frac{3}{4}$
 - ☐ 2. $53\frac{1}{2}$
 - ☐ 3. $58\frac{1}{2}$
 - ☒ 4. $53\frac{3}{4}$

Question ID : **816161287**
 Status : **Answered**
 Chosen Option : 4

Q.9 When a positive integer is divided by d, the remainder is 15. When ten times of the same number is divided by d, the remainder is 6. The least possible value of d is:





Ans  1. 9

Q.10 In $\triangle ABC$, $\angle B = 90^\circ$. If points D and E are on side BC such that $BD = DE = EC$, then which of the following is true?

- Ans**  1. $5AE^2 = 2AC^2 + 3AD^2$
 2. $8AE^2 = 3AC^2 + 5AD^2$
 3. $5AE^2 = 3AC^2 + 2AD^2$
 4. $8AE^2 = 5AC^2 + 3AD^2$

Question ID : **816161291**
 Status : **Not Answered**
 Chosen Option : --

Q.11 The value of $\frac{3}{5} \times 1\frac{7}{8} \div 1\frac{1}{3}$ of $\frac{3}{16} - \left(3\frac{1}{5} \div 4\frac{1}{2} \text{ of } 5\frac{1}{3}\right) \times 2\frac{1}{2} + \frac{1}{2} + \frac{1}{8} \div \frac{1}{4}$ is:

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

Question ID : **816161276**
 Status : **Marked For Review**
 Chosen Option : 2

Q.12 The given table represents the sale (in thousands) of cars by four companies A, B, C and D in six years. Study the table and answer the question that follows.

Company Year ↓	A	B	C	D
2013	45	63	65	67
2014	52	49	60	69
2015	61	60	66	67
2016	72	58	70	63
2017	52	53	63	75
2018	63	67	76	74

The total number of cars sold by company C in 2018 exceeds the average number of cars sold by company A during 2014 to 2018 by:

- Ans**  1. 12,000
 2. 16,000
 3. 15,000
 4. 14,000

Question ID : **816161297**
 Status : **Answered**
 Chosen Option : 2

Q.14 The given table represents the sale (in thousands) of cars by four companies A, B, C and D in six years. Study the table and answer the question that follows.

Company Year ↓	A	B	C	D
2013	45	63	65	67
2014	52	49	60	69
2015	61	60	66	67
2016	72	58	70	63
2017	52	53	63	75
2018	63	67	76	74

The total number of cars sold by company B during 2015, 2017 and 2018 is what percentage less than the total number of cars sold by company C in 2013, 2015, 2017 and 2018?

- Ans
- ☒ 1. 40
 - ☒ 2. $16\frac{2}{3}$
 - ☒ 3. $33\frac{1}{3}$
 - ☒ 4. 50

Question ID : **816161298**
Status : **Answered**
Chosen Option : **3**

Q.15 In $\triangle PQR$, $PQ = 24$ cm and $\angle Q = 58^\circ$. S and T are the points on side PQ and PR, respectively, such that $\angle STR = 122^\circ$. If $PS = 14$ cm and $PT = 12$ cm, then the length of RT is:

- Ans
- ☒ 1. 15 cm
 - ☒ 2. 16.4 cm
 - ☒ 3. 16 cm
 - ☒ 4. 14.8 cm

Question ID : **816161292**
Status : **Answered**
Chosen Option : **3**

Q.16 If $5\cos\theta - 12\sin\theta = 0$, then what is the value of $\frac{1+\sin\theta+\cos\theta}{1-\sin\theta+\cos\theta}$?

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

Question ID : **816161295**
Status : **Answered**
Chosen Option : **3**

Q.17 $\frac{x^2(x-4)^2}{(x+4)^2-4x} \div \frac{(x^2-4x)^3}{(x+4)^2} \times \frac{64-x^3}{16-x^2}$ is equal to:

Q.18 Diameter AB of a circle with centre O is produced to a point P such that PO = 16.8 cm. PQR is a secant which intersects the circle at Q and R such that PQ = 12 cm and PR = 19.2 cm. The length of AB (in cm) is:

- Ans  1. 15.8
 2. 14.4
 3. 15.2
 4. 14.2

Question ID : 816161289
 Status : **Not Answered**
 Chosen Option : --

Q.19 What is the value of $\frac{\operatorname{cosec}(78^\circ+\theta)-\sec(12^\circ-\theta)-\tan(67^\circ+\theta)+\cot(23^\circ-\theta)}{\tan 13^\circ \tan 37^\circ \tan 45^\circ \tan 53^\circ \tan 77^\circ}$?

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

Question ID : 816161294
 Status : **Not Answered**
 Chosen Option : --

Q.20 A and B spend 60% and 75% of their incomes, respectively. If the savings of A are 20% more than that of B, then by what percentage is the income of A less than the income of B?

- Ans  1. 25
 2. 15
 3. 20
 4. 10

Question ID : 816161279
 Status : **Not Answered**
 Chosen Option : --

Q.21 A boat can go 3.6 km upstream and 5.4 km downstream in 54 minutes, while it can go 5.4 km upstream and 3.6 km downstream in 58.5 minutes. The time (in minutes) taken by the boat in going 10 km downstream is:

- Ans  1. 50
 2. 48
 3. 45
 4. 54

Question ID : 816161284
 Status : **Answered**
 Chosen Option : 2

Q.22 If $x^4 + x^2y^2 + y^4 = 273$ and $x^2 - xy + y^2 = 13$, then the value of xy is:

- Ans** ☒ 1. 4
☐ 2. 10
☐ 3. 6
☐ 4. 8

Question ID : 816161288

Q.23 The marked price of an item is 25% above its cost price. A shopkeeper sells it, allowing a discount of $x\%$ on the marked price. If he incurs a loss of 8%, then the value of x is:

- Ans** ☐ 1. 25.2%
☐ 2. 26.8%
☐ 3. 25.6%
☒ 4. 26.4%

Question ID : 816161278

Status : **Not Answered**

Chosen Option : --

Q.24 The given table represents the sale (in thousands) of cars by four companies A, B, C and D in six years. Study the table and answer the question that follows.

Company Year ↓	A	B	C	D
2013	45	63	65	67
2014	52	49	60	69
2015	61	60	66	67
2016	72	58	70	63
2017	52	53	63	75
2018	63	67	76	74

What is the ratio of the total number of cars sold by companies A, B and D in 2017 to the total number of cars sold by all four companies in 2018?

- Ans** ☐ 1. 6 : 13
☐ 2. 3 : 4
☒ 3. 9 : 14
☐ 4. 18 : 23

Question ID : 816161296

Status : **Answered**

Chosen Option : 2

Q.25 If the radius of a right circular cylinder is decreased by 10%, and the height is increased by 20%, then the percentage increase/decrease in its volume is:

- Ans** ☐ 1. increase by 1.8%
☒ 2. decrease by 2.8%
☐ 3. decrease by 1.8%
☐ 4. increase by 2.8%

Question ID : 816161285

Status : **Answered**

Chosen Option : 2

Section : **English Comprehension**

Q.1 Given below are four jumbled sentences. Select the option that gives their correct order.

A. Although I had a fear of water, I thought it was an important skill I should learn.

Q.2 Select the correctly spelt word.

- Ans**
- ☒ 1. Proliferete
 - ☒ 2. Competiter
 - ☒ 3. Beneficiary
 - ☒ 4. Definition

Question ID : **816161322**
Status : **Answered**
Chosen Option : **4**

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

They are constructing a residential youth hostel.

- Ans**
- ☒ 1. A residential youth hostel is being constructed by them.
 - ☒ 2. A residential youth hostel has been constructed by them.
 - ☒ 3. A residential youth hostel was constructed by them.
 - ☒ 4. A residential youth hostel is constructed by them.

Question ID : **816161302**
Status : **Answered**
Chosen Option : **1**

Q.4 Select the correct synonym of the given word.

Erudite

- Ans**
- ☒ 1. Learned
 - ☒ 2. Illiterate
 - ☒ 3. Strong
 - ☒ 4. Fashionable

Question ID : **816161315**
Status : **Answered**
Chosen Option : **1**

Q.5 Select the appropriate meaning of the given idiom.

To take the bull by the horns

- Ans**
- ☒ 1. To surrender to the enemy
 - ☒ 2. To murder someone
 - ☒ 3. To handle difficulties
 - ☒ 4. To speak arrogantly

Question ID : **816161318**
Status : **Answered**
Chosen Option : **3**

Q.6 Select the correctly spelt word.

- Ans**  1. Beaureacracy
 2. Reimbursement
 3. Surveliance
 4. Recrutment




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.

Drug addiction is the continued use of a particular drug (1)_____ harmful consequences. Drug addiction not only affects an individual's health and relationship, but also (2)_____ the society and the environment. Prevention of a particular list of drugs can be possible by (3)_____ their sale without a prescription. Drug addicts should be given proper medical treatment and (4)_____ facilities. Motivational and awareness camps should be organized to scale down the consumption (5)_____ drugs.

SubQuestion No : 7

Q.7 Select the most appropriate option for blank No. 1

- Ans**  1. despite of
 2. despite
 3. in spite
 4. though

Question ID : **816161307**

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.

Drug addiction is the continued use of a particular drug (1)_____ harmful consequences. Drug addiction not only affects an individual's health and relationship, but also (2)_____ the society and the environment. Prevention of a particular list of drugs can be possible by (3)_____ their sale without a prescription. Drug addicts should be given proper medical treatment and (4)_____ facilities. Motivational and awareness camps should be organized to scale down the consumption (5)_____ drugs.

SubQuestion No : 8

Q.8 Select the most appropriate option for blank No. 2

- Ans**  1. reduces
 2. impacts
 3. reflects
 4. imparts

Question ID : **816161308**

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.

Drug addiction is the continued use of a particular drug (1)_____ harmful consequences. Drug addiction not only affects an individual's health and relationship, but also (2)_____ the society and the environment. Prevention of a particular list of drugs can be possible by (3)_____ their sale without a prescription. Drug addicts should be given proper medical treatment and (4)_____ facilities. Motivational and awareness camps should be organized to scale down the consumption (5)_____ drugs.

SubQuestion No : 9

Q.9 Select the most appropriate option for blank No. 3

- Ans  1. conducting
 2. restricting

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.

Drug addiction is the continued use of a particular drug (1)_____ harmful consequences. Drug addiction not only affects an individual's health and relationship, but also (2)_____ the society and the environment. Prevention of a particular list of drugs can be possible by (3)_____ their sale without a prescription. Drug addicts should be given proper medical treatment and (4)_____ facilities. Motivational and awareness camps should be organized to scale down the consumption (5)_____ drugs.

SubQuestion No : 10

Q.10 Select the most appropriate option for blank No. 4

- Ans  1. resignation
 2. rehabilitation
 3. regeneration
 4. regression

Question ID : **816161310**

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.

Drug addiction is the continued use of a particular drug (1)_____ harmful consequences. Drug addiction not only affects an individual's health and relationship, but also (2)_____ the society and the environment. Prevention of a particular list of drugs can be possible by (3)_____ their sale without a prescription. Drug addicts should be given proper medical treatment and (4)_____ facilities. Motivational and awareness camps should be organized to scale down the consumption (5)_____ drugs.

SubQuestion No : 11

Q.11 Select the most appropriate option for blank No. 5

- Ans  1. by
 2. for
 3. of
 4. from

Question ID : **816161311**

Status : **Answered**

Chosen Option : **3**

Q.12 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select No improvement.

When I was working in a software company, it was mandatory to register my legally as an authorized software developer.

Ans  1. No improvement

Q.13 Select the most appropriate word to fill in the blank.

All his endeavors to win his teacher's favour proved _____ and did not bring the desired results.

Ans  1. prosperous
 2. futile
 3. perpetual
 4. apparent

Question ID : **816161325**
 Status : **Answered**
 Chosen Option : **2**

Q.14 Select the correct synonym of the given word.

Violent

Ans  1. Aggressive
 2. Kind
 3. Mild
 4. Calm

Question ID : **816161314**
 Status : **Answered**
 Chosen Option : **1**

Q.15 Select the correct antonym of the given word.





Bizarre

Ans  1. Strange
 2. Weird
 3. Usual
 4. Happy

Question ID : **816161317**
 Status : **Answered**
 Chosen Option : **3**

Q.16 Select the word which means the same as the groups of words given.

A long and aggressive speech

Ans  1. Discussion
 2. Harangue
 3. Prologue
 4. Eloquence

Question ID : **816161321**
 Status : **Answered**
 Chosen Option : **2**

Q.18 Select the most appropriate word to fill in the blank.

All students should express their _____ views in the group discussion without any fear.

- Ans**
- ☒ 1. secluded
 - ☒ 2. candid
 - ☒ 3. outspoken
 - ☒ 4. guarded

Question ID : **816161324**
Status : **Answered**
Chosen Option : **2**

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

"Hello", he said to his friend. "What can I do for you?"

- Ans**
- ☒ 1. He greeted his friend and asked what he could do for him.
 - ☒ 2. He told hello and asked his friend what he could do for him.
 - ☒ 3. He said hello and asked his friend what can do for him.
 - ☒ 4. He asked and greeted his friend that what he can do for him.

Question ID : **816161303**
Status : **Answered**
Chosen Option : **1**

Q.20 Select the correct antonym of the given word.

Allure

- Ans**
- ☒ 1. Repulse
 - ☒ 2. Rewind
 - ☒ 3. Attract
 - ☒ 4. Revive

Question ID : **816161316**
Status : **Answered**
Chosen Option : **1**

Q.21 Select the appropriate meaning of the given idiom.

To flog a dead horse

- Ans**
- ☒ 1. To waste the efforts
 - ☒ 2. To complete the work
 - ☒ 3. To accept the challenge
 - ☒ 4. To make the best use of resources

Question ID : **816161319**
Status : **Answered**
Chosen Option : **1**

Q.22 In the sentence identify the segment which contains the grammatical error.

The old man did not wanted to eat any food.

- Ans ☒ 1. did not wanted
☐ 2. to eat

Q.23 In the sentence identify the segment which contains the grammatical error.

No least than fifty participants were present for the singing competition.

- Ans ☐ 1. the singing competition
☐ 2. fifty participants were
☒ 3. No least than
☐ 4. present for

Question ID : **816161301**
Status : **Answered**
Chosen Option : **3**

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

The school or college in which one has been educated

- Ans ☐ 1. Mentor
☒ 2. Alma mater
☐ 3. Graduate
☐ 4. Alumni

Question ID : **816161320**
Status : **Answered**
Chosen Option : **4**

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

Many of a students were not shortlisted for the personal interview.

- Ans ☐ 1. Many of students
☐ 2. No improvement
☐ 3. The many student
☒ 4. Many of the students

Question ID : **816161305**
Status : **Answered**
Chosen Option : **4**