Combined Graduate Level Examination-2019 (Tier-I)

Roll Number	
Candidate Name	
Venue Name	iON Digital Zone IDZ Powai
Exam Date	03/03/2020
Exam Time	4:00 PM - 5:00 PM
Subject	CGLE Tier I

Section : **General Intelligence and Reasoning**

Q.1 Select the letter that can replace the question mark (?) in the following series.

O, B, L, C, I, D, F, E, ?

Ans
✗ 1. N
✗ 2. K
✔ 3. C
✗ 4. H

Question ID : **8161611**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.2 If the following words are arranged as per their order in the English dictionary which of the following words will come third in the sequence?

1. Isomer
2. Isoline
3. Isotope
4. Isolate
5. Isologs
6. Isonomy

Ans
✔ 1. Isologs
✗ 2. Isomer
✗ 3. Isolate
✗ 4. Isoline

Question ID : **8161612**
Status : **Answered**
Chosen Option : **2**

Q.3 In a certain code language, 'SERVANT' is coded as '192182211420'. How will 'MAGNIFY' be coded as in that language?

Ans
✗ 1. 1316143522
✗ 2. 1417139625
✔ 3. 1317143625
✗ 4. 1426693625

Question ID : **8161618**
Status : **Answered**
Chosen Option : **2**

Q.4 Select the option in which the numbers are related in the same way as are the numbers in the given set.
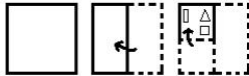
(11, 165, 209)

Ans ✗ 1. (17, 245, 323)

✗ 2. (14, 210, 276)
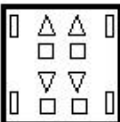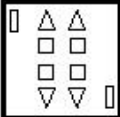
✗ 3. (15, 225, 275)

✔ 4. (12, 180, 228)

Question ID : 81616115

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.5 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 : 81616124

Status : **Answered**

Chosen Option : **3**

Q.6 The total of the ages of Amit and Suvarna on 1 January 2015 is 61 years. Amit is three years younger than Suvarna. What was the age of Survarna on 1 January 2010?

Ans ✗ 1. 29 years

✗ 2. 32 years

✔ 3. 27 years

✗ 4. 24 years

Question ID : 81616118

Status : **Answered**

Chosen Option : **4**

Q.7 Select the correct mirror image of the given alphanumeric-cluster when a mirror is placed on the right side of the cluster.

5 G 7 N P Q 4

Ans

✔ 1. 5G7NPQ4 (mirror image)

✘ 2. 2C1NbО4 (mirror image)

✘ 3. 5G7NPQ4 (mirror image)

✘ 4. 5G7NPQ4 (mirror image)

> Question ID : **81616123**
> Status : **Answered**
> Chosen Option : **1**

Q.8 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. 21 : 437

✘ 2. 33 : 1085

✔ 3. 11 : 118

✘ 4. 35 : 1221

> Question ID : **81616114**
> Status : **Answered**
> Chosen Option : **3**

Q.9 Four words have been given, out of which three are alike in some manner and one is different. Select the odd word.

Ans

✘ 1. Non-violence

✘ 2. Truth

✔ 3. Hatred

✘ 4. Peace

> Question ID : **8161614**
> Status : **Answered**
> Chosen Option : **2**

Q.10 A + B means 'A is the father of B';

A – B means 'A is the sister of B';

A × B means 'A is the brother of B';

A ÷ B means 'A is the mother of B'.

If, U + H × L – Q ÷ R – Y, then how is L related to Y?

Ans

✗ 1. Maternal grandmother

✗ 2. Mother's brother

✔ 3. Mother's sister

✗ 4. Sister

Question ID : **81616110**
Status : **Answered**
Chosen Option : **3**

Q.11 Select the number that can replace the question mark (?) in the following series.

87, 89, 92, 97, 104, 115, ? , 145

Ans

✗ 1. 133

✗ 2. 132

✗ 3. 125

✔ 4. 128

Question ID : **81616112**
Status : **Answered**
Chosen Option : **4**

Q.12 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

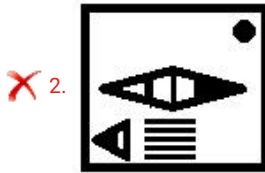| 28	30	36
36	32	18
252	240	?

Ans

✗ 1. 268

✗ 2. 164

✗ 3. 166

✔ 4. 162

Question ID : **81616116**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.13 Select the figure that can replace the question mark (?) in the following series.

Ans

✗ 1.

✗ 2.

✗ 3.

✓ 4.

Question ID : **81616119**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.14 How many triangles are there in the given figure?
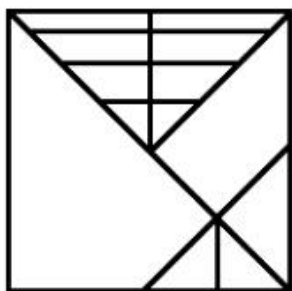
Ans ✗ 1. 24

✗ 2. 18

✗ 3. 22

✔ 4. 20

Question ID : **81616120**
Status : **Answered**
Chosen Option : **3**

Q.15 'Beverages' is related to 'Tea' in the same way as 'Medicine' is related to '_____'.

Ans ✔ 1. Analgesics

✗ 2. Hospital

✗ 3. Doctor

✗ 4. Disease

Question ID : **8161615**
Status : **Answered**
Chosen Option : **1**

Q.16 Select the letter-cluster that can replace the question mark (?) in the following series.

KQG, JTK, HXO, ECS, ?

Ans ✗ 1. BIX

✔ 2. AIW

✗ 3. BIV

✗ 4. AHW

Question ID : **8161619**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.17 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. KPUZ

✗ 2. BGLQ

✗ 3. OTYD

✔ 4. HMRV

Question ID : **8161613**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.18 Select the option that is related to the third number in the same way as the second number is related to the first number.

7 : 329 :: 9 : ?

Ans
✗ 1. 1029

✗ 2. 743

✗ 3. 728

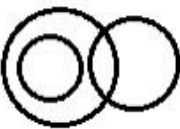✔ 4. 711

Question ID : **81616113**
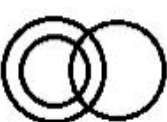
Status : **Answered**

Chosen Option : **4**

Q.19 Which of the following Venn diagrams best represents the relationship between the following classes?

Police Officers, Mothers, Females

Ans

✗ 1.

✗ 2.

✗ 3.

✔ 4.

Question ID : **81616125**

Status : **Answered**

Chosen Option : **1**

Q.20 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(s) from the statements.

Statements:

1. All prizes are medals.

2. Some prizes are certificates.

Conclusions:

I. Some certificates are prizes.

II. Some medals are prizes.

III. Some certificates are medals.

Ans ✗ 1. Only conclusions I and III follow.

✗ 2. Only conclusions II and III follow.

✗ 3. Only conclusions I and II follow.

✔ 4. All conclusions I, II and III follow.

Question ID : **81616111**
Status : **Answered**
Chosen Option : **4**

Q.21 Select the dices that can be formed by folding the given sheet along the lines.
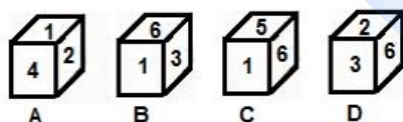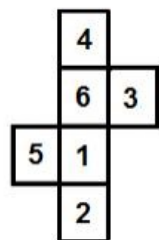
Ans ✗ 1. Only B, C and D

✗ 2. Only A and B

✔ 3. Only B and C

✗ 4. Only B and D

Question ID : **81616121**
Status : **Answered**
Chosen Option : **3**

Q.22 Which two signs and two numbers should be interchanged to make the given equation correct?

$17 + 11 - 12 \times 36 \div 6 = 80$

Ans
  ✔ 1. $\times$ and $-$; 6 and 12

  ✘ 2. $\times$ and $-$; 17 and 11

  ✘ 3. $\times$ and $-$; 17 and 12

  ✘ 4. $+$ and $-$; 6 and 12

Question ID : 81616117

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.23 Select the option in which the given figure X is embedded (rotation is not allowed).

Figure X

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.
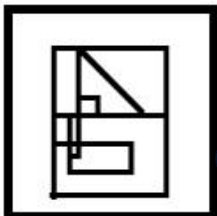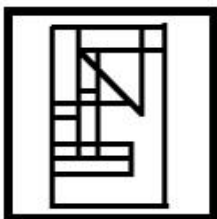
Question ID : **81616122**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.24 Select the option in which the words share the same relationship as that shared by the given pair of words.

Calendar : Date

Ans

✗ 1. Food : Vegetarian

✗ 2. Weight : Kilogram

✔ 3. Clock : Time

✗ 4. Class : Group

Question ID : **8161616**
Status : **Answered**
Chosen Option : **3**

Q.25 In a certain code language, 'DEPEND' is written as 'EPHTJJ'. How will 'TRAVEL' be written as in that language?

Ans

✗ 1. MGZEXZ

✗ 2. NGYFWZ

✗ 3. MGWEWY

✔ 4. MGYEWZ

Question ID : **8161617**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Section : **General Awareness**

Q.1 **Name the Indian elected to the International Narcotics Control Board by the UN Economic and Social Council on 23 April 2014 and re-elected by the Council for a 5-year term (2020-2025) on 7 May 2019.**

Ans

✗ 1. Sudhir Rajkumar

✔ 2. Jagjit Pavadia

✗ 3. Syed Akbaruddin

✗ 4. Yasmin Ali Haque

Question ID : **81616150**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.2 **Hiuen Tsang, hailed as the prince of pilgrims, visited India during the reign of king _____.**

Ans

✗ 1. Ashoka

✗ 2. Vishnugupta

✔ 3. Harsha

✗ 4. Samudragupta

Question ID : **81616140**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.3 As of January 2020, which of the following countries had NOT independently launched a human into space?

Ans
✗ 1. USA

✗ 2. Russia

✔ 3. India

✗ 4. China

Question ID : **81616148**

Status : **Answered**

Chosen Option : **3**

Q.4 The city of _____ is located at the mouth of the Yangtze River.

Ans
✗ 1. Guangzhou

✗ 2. Beijing

✔ 3. Shanghai

✗ 4. Lhasa

Question ID : **81616136**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.5 Who among the following publishes the Economic Survey of India?

Ans
✔ 1. Ministry of Finance

✗ 2. Indian Statistical Institute

✗ 3. Institute of finance

✗ 4. National Development Council

Question ID : **81616128**

Status : **Answered**

Chosen Option : **2**

Q.6 As of December 2019, _____ was the largest crude oil supplier to India.

Ans
✗ 1. Iran

✗ 2. United Arab Emirates

✔ 3. Iraq

✗ 4. Saudi Arabia

Question ID : **81616149**

Status : **Answered**

Chosen Option : **1**

Q.7 'Kiribath' is a rice dish from _____.

Ans
✘ 1. Bhutan

✘ 2. Nepal

✔ 3. Sri Lanka

✘ 4. Myanmar

Question ID : **81616127**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.8 Who among the following was a famous 'Qawwali' singer?

Ans
✘ 1. Bade Ghulam Ali Khan

✘ 2. Begum Akhtar

✔ 3. Nusrat Fateh Ali Khan

✘ 4. Nazia Hassan

Question ID : **81616143**

Status : **Answered**

Chosen Option : **3**

Q.9 The birth anniversary of _____ is celebrated as 'International Nurses Day' every year.

Ans
✘ 1. Clara Barton

✔ 2. Florence Nightingale

✘ 3. Mother Teresa

✘ 4. Alice Walker

Question ID : **81616142**

Status : **Answered**

Chosen Option : **2**

Q.10 In _____ economies, all productive resources are owned and controlled by the government.

Ans
✘ 1. capitalist

✘ 2. mixed

✔ 3. socialist

✘ 4. dual

Question ID : **81616129**

Status : **Answered**

Chosen Option : **3**

Q.11 _____, the world's highest polo ground, is located in Pakistan.

Ans ✔ 1. Shandur

✘ 2. Kasur

✘ 3. Okara

✘ 4. Attock

Question ID : **81616137**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.12 _____ became the Prime Minister of Bhutan in November 2018.

Ans ✔ 1. Lyonchhen Lotay Tshering

✘ 2. Lyonpo Sangay Ngedup

✘ 3. Lyonpo Sonam Tobgye

✘ 4. Lyonchhen Jigme Thinley

Question ID : **81616145**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.13 Calcium sulphate dihydrate is commonly known as _____.

Ans ✘ 1. glass

✘ 2. limestone

✘ 3. asbestos

✔ 4. gypsum

Question ID : **81616132**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.14 Which of the following is NOT a part of the brain?

Ans ✔ 1. Pinna

✘ 2. Pons

✘ 3. Medulla

✘ 4. Thalamus

Question ID : **81616131**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.15 In October 2019, _____ was appointed as the secretary of the Board of Control for Cricket in India (BCCI).

Ans   ✗ 1. Jayesh George

✗ 2. Brijesh Patel

✔ 3. Jay Shah

✗ 4. Sourav Ganguly

Question ID : **81616147**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.16 Lucifer is another name for the planet _____.

Ans   ✗ 1. Mars

✔ 2. Venus

✗ 3. Jupiter

✗ 4. Saturn

Question ID : **81616134**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.17 Which of the following countries is NOT a member of the SAARC Association?

Ans   ✗ 1. Pakistan

✔ 2. China

✗ 3. Bhutan

✗ 4. Nepal

Question ID : **81616144**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.18 The last recognised king of the Gupta line was _____.

Ans   ✗ 1. Ashoka

✗ 2. Bimbisara

✔ 3. Vishnugupta

✗ 4. Samudragupta

Question ID : **81616138**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.19 The process of coating grooves or engravings in ornaments with coloured enamels is called _____.

Ans ✗ 1. Zardozi

✓ 2. Meenakari

✗ 3. Chikankari

✗ 4. Phulkari

Question ID : **81616126**

Status : **Answered**

Chosen Option : **2**

Q.20 _____ is the largest city in Sri Lanka.

Ans ✓ 1. Colombo

✗ 2. Negombo

✗ 3. Jaffna

✗ 4. Kandy

Question ID : **81616135**

Status : **Answered**

Chosen Option : **1**

Q.21 The Gupta rulers imposed a fine called _____ which was a plough tax paid by every cultivator owning a plough.

Ans ✓ 1. Halivakara

✗ 2. Hiranya

✗ 3. Kara

✗ 4. Sulka

Question ID : **81616141**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.22 The _____ helps in equalising the pressure on either sides of the eardrum.

Ans ✗ 1. malleus

✗ 2. incus

✗ 3. cochlear nerve

✓ 4. eustachian tube

Question ID : **81616133**

Status : **Answered**

Chosen Option : **4**

Q.23 The first ruler of Magadha from the Haryanka dynasty was _____.

Ans ✔ 1. Bimbisara

✘ 2. Prasenajit

✘ 3. Ajatshatru

✘ 4. Ashoka

Question ID : **81616139**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.24 Who was the first Indian to receive the International Shooting Sport Federation (ISSF) Blue Cross?

Ans ✘ 1. Vijay Kumar

✔ 2. Abhinav Bindra

✘ 3. Ronjan Sodhi

✘ 4. Gagan Narang

Question ID : **81616146**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.25 1 horsepower = approximately _____ watts.

Ans ✘ 1. 674

✔ 2. 746

✘ 3. 647

✘ 4. 764

Question ID : **81616130**
Status : **Answered**
Chosen Option : **2**

Section : **Quantitative Aptitude**

Q.1 The value of $27a^3 - 2\sqrt{2}b^3$ is equal to:

Ans ✘ 1. $(3a - \sqrt{2}b)(9a^2 + 2b^2 + 6\sqrt{2}\,ab)$

✘ 2. $(3a - \sqrt{2}b)(9a^2 - 2b^2 - 3\sqrt{2}\,ab)$

✔ 3. $(3a - \sqrt{2}b)(9a^2 + 2b^2 + 3\sqrt{2}\,ab)$

✘ 4. $(3a - \sqrt{2}b)(9a^2 - 2b^2 + 6\sqrt{2}\,ab)$

Question ID : **81616163**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.2 The curved surface area of a hemisphere with radius 7 cm is:

(Take $\pi = \frac{22}{7}$)

Ans

✗ 1. 385 cm^2

✗ 2. 462 cm^2

✔ 3. 308 cm2

✗ 4. 616 cm^2

Question ID : **81616161**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.3

The value of $\dfrac{36 \div 42 \text{ of } 6 \times 7 + 24 \times 6 \div 18 + 3 \div (2-6) - (4+3\times2) \div 8}{21 \div 3 \text{ of } 7}$ is:

Ans

✔ 1. 7

✗ 2. $7\dfrac{1}{2}$

✗ 3. $\dfrac{1}{7}$

✗ 4. $8\dfrac{1}{2}$

Question ID : **81616164**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.4 The value of $\dfrac{tan\ 30° + tan\ 60°}{cos\ 30°}$ is:

Ans

✗ 1. $\sqrt{3} + 3$

✔ 2. $\dfrac{8}{3}$

✗ 3. $1 + \sqrt{3}$

✗ 4. $\dfrac{8}{\sqrt{3}}$

Question ID : **81616171**

Status : **Answered**

Chosen Option : **2**

Q.5 From the following table, how many patients were in the age group 40-60?

Age (years)	less than 10	less than 20	less than 30	less than 40	less than 50	less than 60	less than 70
No. of patients	11	15	22	29	35	45	50

Ans
- ✗ 1. 45
- ✗ 2. 6
- ✗ 3. 29
- ✔ 4. 16

Question ID : **81616173**
Status : **Answered**
Chosen Option : **1**

Q.6 As per data in the table, what is the percentage of students who got 20 or more marks?

Scores	0-5	5-10	10-15	15-20	20-25	25-30	30-35	35-40
No. of students	13	15	18	12	14	19	6	3

Ans
- ✗ 1. 58%
- ✗ 2. 14%
- ✔ 3. 42%
- ✗ 4. 54%

Question ID : **81616172**
Status : **Answered**
Chosen Option : **1**

Q.7 $(a + b - c + d)^2 - (a - b + c - d)^2 = ?$

Ans
- ✗ 1. $4a(b - d + c)$
- ✗ 2. $2a(a + b - c)$
- ✔ 3. $4a(b + d - c)$
- ✗ 4. $2a(b + c - d)$

Question ID : **81616162**
Status : **Answered**
Chosen Option : **3**

Q.8 In the given figure, AP and BP are tangents to a circle with centre O. If ∠APB = 62° then the measure of ∠AQB is:
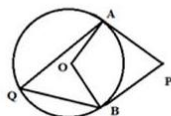
Ans
✗ 1. 28°
✗ 2. 118°
✗ 3. 31°
✔ 4. 59°

Question ID :	**81616166**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

Q.9 In a circle with radius 5 cm, a chord is at a distance of 3 cm from the centre. The length of the chord is:

Ans
✗ 1. 7 cm
✗ 2. 3 cm
✔ 3. 8 cm
✗ 4. 4 cm

Question ID :	**81616165**
Status :	**Answered**
Chosen Option :	**3**

Q.10 If $2\sin\theta - 8\cos^2\theta + 5 = 0$, $0° < \theta < 90°$, then what is the value of $(\tan 2\theta + cosec\, 2\theta)$?

Ans
✔ 1. $\dfrac{5\sqrt{3}}{3}$

✗ 2. $3\sqrt{3}$

✗ 3. $2\sqrt{3}$

✗ 4. $\dfrac{4\sqrt{3}}{3}$

Question ID :	**81616169**
Status :	**Not Attempted and Marked For Review**
Chosen Option :	**--**

Q.11 The average of five consecutive even numbers is M. If the next five even numbers are also included, the average of ten numbers will be:

Ans ✔ 1. M+5

✗ 2. M+10

✗ 3. 10

✗ 4. 11

Question ID : **81616153**
Status : **Answered**
Chosen Option : **1**

Q.12 The table below shows income (in rupees) for a particular month, together with their sources in respect of 5 employees A, B, C, D, and E.

Employee	A	B	C	D	E
Salary	52,000	48,500	42,000	31,000	25,000
Overtime	0	0	1,500	2,500	3,200
Arrears	5,500	4,500	4,000	3,000	1,500
Bonus	3,500	3,000	2,500	2,000	2,000
Miscellaneous income	5,000	3,000	2,000	1,500	0
Total	66,000	59,000	52,000	40,000	31,700

How many employees have their salary more than four times their other incomes?
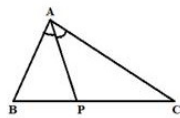
Ans ✗ 1. 1

✗ 2. 4

✔ 3. 2

✗ 4. 3

Question ID : **81616174**
Status : **Answered**
Chosen Option : **3**

Q.13 In the given figure, AP bisects ∠BAC. If AB = 4 cm, AC = 6 cm and BP = 3 cm, then the length of CP is:

Ans ✗ 1. 5 cm

✗ 2. 3 cm

✗ 3. 7 cm

✔ 4. 4.5 cm

Question ID : **81616168**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.14 A can finish a work in 20 days and B can finish the same work in 25 days. They began together, but B left the work after 5 days. How many more days will A take to finish the remaining work?

Ans ✘ 1. 21

✘ 2. 8

✘ 3. 16

✔ 4. 11

Question ID : **81616159**

Status : **Answered**

Chosen Option : **4**

Q.15 What should replace * in the number 94*2357, so that number is divisible by 11?

Ans ✘ 1. 8

✔ 2. 3

✘ 3. 1

✘ 4. 7

Question ID : **81616151**

Status : **Answered**

Chosen Option : **1**

Q.16 Two numbers are in the ratio 5 : 7. If the first number is 20, then the second number will be:

Ans ✔ 1. 28

✘ 2. 18

✘ 3. 8

✘ 4. 22

Question ID : **81616157**

Status : **Answered**

Chosen Option : **1**

Q.17 In $\triangle ABC$, if AB = AC and $\angle BAC = 40°$, then the measure of $\angle B$ is:

Ans ✘ 1. 50°

✘ 2. 60°

✔ 3. 70°

✘ 4. 40°

Question ID : **81616167**

Status : **Answered**

Chosen Option : **3**

Q.18 Two racers run at a speed of 100 m/min and 120 m/min, respectively. If the second racer takes 10 minutes less than the first to complete the run, then how long is the race?

Ans ✗ 1. 1 km

✔ 2. 6 km

✗ 3. 2 km

✗ 4. 4 km

Question ID : **81616160**
Status : **Answered**
Chosen Option : **2**

Q.19 If the difference between 62% and 80% of a number is 198, then the difference between 92% and 56% of the number will be:

Ans ✔ 1. 396

✗ 2. 3564

✗ 3. 1100

✗ 4. 360

Question ID : **81616155**
Status : **Answered**
Chosen Option : **1**

Q.20 The number of students enrolled in different faculties in a school is as follows:

Science		Arts		Commerce		Vocational	
Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
35	18	25	47	45	40	10	30

The percentage of students studying in Science or Vocational subjects is:

Ans ✔ 1. 37.2%

✗ 2. 50%

✗ 3. 25%

✗ 4. 93%

Question ID : **81616175**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.21 A person marked his goods at a price that would give him 40% profit. But he declared a sale and allowed 20% discount on the marked price. What is the profit percentage of the person in the whole transaction?

Ans ✗ 1. 32%

✗ 2. 20%

✔ 3. 12%

✗ 4. 30%

Question ID : **81616154**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.22 In the figure, what is the value of $cot\theta$?
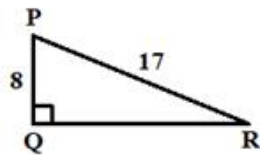
Ans ✗ 1. $\dfrac{17}{18}$

✗ 2. $\dfrac{15}{17}$

✗ 3. $\dfrac{8}{15}$

✔ 4. $\dfrac{15}{8}$

Question ID : **81616170**

Status : **Answered**

Chosen Option : **4**

Q.23 A dealer sold 6 sewing machines for ₹63,000 with a profit of 5%. For how much should he sell 8 machines if he intends to earn 15% profit?

Ans ✔ 1. ₹92,000

✗ 2. ₹69,300

✗ 3. ₹88,200

✗ 4. ₹92,400

Question ID : **81616156**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.24 The value of $-\frac{5}{2} + \frac{3}{2} \div 6 \times \frac{1}{2}$ is equal to:

Ans

✗ 1. $-\frac{9}{8}$

✔ 2. $-\frac{19}{8}$

✗ 3. $-\frac{1}{3}$

✗ 4. $-\frac{1}{12}$

Question ID : **81616152**
Status : **Answered**
Chosen Option : **2**

Q.25 The simple interest on a certain sum at the end of three years at 5% p.a. is ₹1,200. The compound interest on the same sum for the same period at the same rate is (interest compounded yearly):

Ans

✗ 1. ₹820

✗ 2. ₹1,260

✗ 3. ₹1,800

✔ 4. ₹1,261

Question ID : **81616158**
Status : **Answered**
Chosen Option : **4**

Section : **English Comprehension**

Q.1 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select No improvement.

My shoes were worn out so I had to buy <u>a new one.</u>

Ans

✗ 1. a new ones

✗ 2. No improvement

✗ 3. the new one's

✔ 4. new ones

Question ID : **81616181**
Status : **Answered**
Chosen Option : **2**

Q.2 Select the option that expresses the given sentence in reported speech.

She said to me," What time is your flight tomorrow?"

Ans ✗ 1. She asked me what time is my flight the next day.

✗ 2. She asked me that what time was my flight tomorrow.

✔ 3. She asked me what time my flight was the following day.

✗ 4. She asked me what time my flight will be the next day.

Question ID : **81616179**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.3 Select the INCORRECTLY spelt word.

Ans ✗ 1. Pierce

✗ 2. Piteous

✗ 3. Pursue

✔ 4. Patrner

Question ID : **81616198**

Status : **Answered**

Chosen Option : **4**

Q.4 Select the INCORRECTLY spelt word.

Ans ✗ 1. Nuisance

✗ 2. Negligible

✔ 3. Negociate

✗ 4. Necessary

Question ID : **81616199**

Status : **Answered**

Chosen Option : **1**

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

Blow one's own trumpet

Ans ✗ 1. Condemn others

✔ 2. Praise oneself

✗ 3. Follow others

✗ 4. Be self-reliant

Question ID : **81616195**

Status : **Answered**

Chosen Option : **2**

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

Deepa walked down the road slowly without looking anybody.

Ans ✗ 1. down the road

✗ 2. Deepa walked

✔ 3. looking anybody

✗ 4. slowly without

Question ID : **81616176**
Status : **Answered**
Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Select the most appropriate option to fill each blank.

Watermelon is thought to have originated in Africa's Kalahari Desert. Believe it (1)_____ not, the first recorded watermelon harvest (2)_____ nearly 5000 years ago in Egypt and is (3)_____ in Egyptian hieroglyphics on the walls of their (4)_____ buildings. This fruit was often placed (5)_____ the burial tombs of kings to provide nourishment in the afterlife.

SubQuestion No : 7

Q.7 **Select the most appropriate option to fill in blank 1.**

Ans ✗ 1. and

✗ 2. but

✗ 3. if

✔ 4. or

Question ID : **81616183**
Status : **Answered**
Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Select the most appropriate option to fill each blank.

Watermelon is thought to have originated in Africa's Kalahari Desert. Believe it (1)_____ not, the first recorded watermelon harvest (2)_____ nearly 5000 years ago in Egypt and is (3)_____ in Egyptian hieroglyphics on the walls of their (4)_____ buildings. This fruit was often placed (5)_____ the burial tombs of kings to provide nourishment in the afterlife.

SubQuestion No : 8

Q.8 **Select the most appropriate option to fill in blank 2.**

Ans ✗ 1. contained

✗ 2. produced

✔ 3. occurred

✗ 4. discovered

Question ID : **81616184**
Status : **Answered**
Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Select the most appropriate option to fill each blank.

Watermelon is thought to have originated in Africa's Kalahari Desert. Believe it (1)_____ not, the first recorded watermelon harvest (2)_____ nearly 5000 years ago in Egypt and is (3)_____ in Egyptian hieroglyphics on the walls of their (4)_____ buildings. This fruit was often placed (5)_____ the burial tombs of kings to provide nourishment in the afterlife.

SubQuestion No : 9

Q.9 **Select the most appropriate option to fill in blank 3.**

Ans ✗ 1. directed

✗ 2. distributed

✔ 3. depicted

✗ 4. diverted

Question ID : **81616185**
Status : **Answered**
Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Select the most appropriate option to fill each blank.

Watermelon is thought to have originated in Africa's Kalahari Desert. Believe it (1)_____ not, the first recorded watermelon harvest (2)_____ nearly 5000 years ago in Egypt and is (3)_____ in Egyptian hieroglyphics on the walls of their (4)_____ buildings. This fruit was often placed (5)_____ the burial tombs of kings to provide nourishment in the afterlife.

SubQuestion No : 10

Q.10 **Select the most appropriate option to fill in blank 4.**

Ans ✗ 1. obsolete

✔ 2. ancient

✗ 3. elderly

✗ 4. outdated

Question ID : **81616186**
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Select the most appropriate option to fill each blank.

Watermelon is thought to have originated in Africa's Kalahari Desert. Believe it (1)_____ not, the first recorded watermelon harvest (2)_____ nearly 5000 years ago in Egypt and is (3)_____ in Egyptian hieroglyphics on the walls of their (4)_____ buildings. This fruit was often placed (5)_____ the burial tombs of kings to provide nourishment in the afterlife.

SubQuestion No : 11

Q.11 **Select the most appropriate option to fill in blank 5.**

Ans ✗ 1. along

✗ 2. with

✔ 3. in

✗ 4. after

Question ID : **81616187**
Status : **Answered**
Chosen Option : **3**

Q.12 **Select the option that expresses the given sentence in passive voice.**

Martin drew a picture of the snow-capped mountains.

Ans ✗ 1. A picture of the snow-capped mountains is being drawn by Martin.

✗ 2. A picture of the snow-capped mountains is drawn by Martin.

✔ 3. A picture of the snow-capped mountains was drawn by Martin.

✗ 4. A picture of the snow-capped mountains has been drawn by Martin.

Question ID : **81616178**
Status : **Answered**
Chosen Option : **3**

Q.13 **Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select No improvement.**

He sing always when he is having a shower.

Ans ✗ 1. He always sing

✗ 2. Always he is singing

✔ 3. He always sings

✗ 4. No improvement

Question ID : **81616180**
Status : **Answered**
Chosen Option : **3**

Q.14 Select the most appropriate synonym of the given word.

IMPLORE

Ans   ✘ 1. Honour

     ✔ 2. Plead

     ✘ 3. Command

     ✘ 4. Refuse

Question ID : **81616191**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.15 Select the most appropriate antonym of the given word.

VIGILANT

Ans   ✘ 1. Cautious

     ✘ 2. Alert

     ✔ 3. Rash

     ✘ 4. Wary

Question ID : **81616193**

Status : **Answered**

Chosen Option : **4**

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

FLEXIBLE

Ans   ✘ 1. Supple

     ✔ 2. Stiff

     ✘ 3. Stale

     ✘ 4. Soft

Question ID : **81616192**

Status : **Answered**

Chosen Option : **2**

Q.17 In the sentence identify the segment which contains the grammatical error.

Everything that I like to eat are fattening.

Ans   ✘ 1. Everything that

     ✔ 2. are fattening

     ✘ 3. I like

     ✘ 4. to eat

Question ID : **81616177**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.18 Select the most appropriate one word substitution for the given group of words.

A person very reserved in speech

Ans ✗ 1. Confident

✔ 2. Reticent

✗ 3. Adamant

✗ 4. Eloquent

Question ID : **81616197**
Status : **Answered**
Chosen Option : **2**

Q.19 Select the most appropriate meaning of the given idiom.

Spill the beans

Ans ✗ 1. Waste money

✗ 2. Work hard

✗ 3. Perform magic

✔ 4. Give away a secret

Question ID : **81616194**
Status : **Answered**
Chosen Option : **4**

Q.20 Select the most appropriate option to fill in the blank.

The students went to their _____ classes after the morning assembly.

Ans ✔ 1. respective

✗ 2. respectable

✗ 3. respectful

✗ 4. respected

Question ID : **816161101**
Status : **Answered**
Chosen Option : **1**

Q.21 Select the most appropriate one word substitution for the given group of words.

A place where clothes are kept

Ans ✗ 1. Coffin

✗ 2. Hangar

✗ 3. Shaft

✔ 4. Wardrobe

Question ID : **81616196**
Status : **Answered**
Chosen Option : **4**

Q.22 Select the most appropriate synonym of the given word.

GLORIOUS

Ans ✖ 1. gentle

✖ 2. unusual

✖ 3. enormous

✔ 4. splendid

Question ID : **81616190**

Status : **Answered**

Chosen Option : **4**

Q.23 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.

A. He then called out to the people but by then only a red glow was visible in the sky.
B. At first, he thought it was a stuck kite.
C. Bheema was visiting his fields when he spotted a rising disc shaped object.
D. But when it started rising higher and emitted light, he was shocked.

Ans ✔ 1. CBDA

✖ 2. BDAC

✖ 3. BACD

✖ 4. CDAB

Question ID : **81616188**

Status : **Answered**

Chosen Option : **1**

Q.24 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.

A. It requires physical endurance, which can be built with training and exercise.
B. Truly strong personalities meet challenges of life bravely and face hardships with equanimity.
C. However, strength of character is a personality trait or a quality.
D. Physical strength is the ability to cope with a physically challenging task.

Ans ✖ 1. BACD

✖ 2. DBCA

✔ 3. DACB

✖ 4. CBAD

Question ID : **81616189**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.25 Select the most appropriate option to fill in the blank.

The government has warned the traders not to _____ onions.

Ans ✘ 1. gross

✔ 2. hoard

✘ 3. combine

✘ 4. bulk

Question ID : **816161100**
Status : **Answered**
Chosen Option : **2**