Combined Graduate level Examination 2023 Tier I

Roll Number	
Candidate Name	
Venue Name	iON Digital Zone iDZ 2 Sector 62
Exam Date	17/07/2023
Exam Time	9:00 AM - 10:00 AM
Subject	Combined Graduate Level Examination Tier I 2023

Section : **General Intelligence and Reasoning**

Q.1 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.
CIVILIAN : AGREFCSF :: DOCTRINE : BMYPLCFW :: EQUATION : ?

Ans   ✗ 1. NUGFSDAX

     ✗ 2. BURDSTER

     ✗ 3. VUGHLOPA

     ✔ 4. COQWNCGF

Question ID : **26433069035**
Status : **Answered**
Chosen Option : **4**

Q.2 Select the correct combination of mathematical signs to sequentially replace the * signs and balance the given equation.
76 * 34 * 23 * 12 * 6 * 21

Ans   ✗ 1. +, −, +, ÷, =

     ✗ 2. −, −, +, +, =

     ✗ 3. ×, −, +, ÷, =

     ✔ 4. −, −, +, ÷, =

Question ID : **26433068688**
Status : **Answered**
Chosen Option : **4**

Q.3 Select the option that is related to the fifth term in the same way as the second term is related to the first term and the fourth term is related to the third term.
132 : 10 :: 42 : 5 :: 272 : ?

Ans   ✔ 1. 15

     ✗ 2. 16

     ✗ 3. 13

     ✗ 4. 14

Question ID : **26433082872**
Status : **Not Answered**
Chosen Option : **--**

Q.4 Which of the following numbers will replace the question mark (?) in the given series?

19, 26, ?, 46, 59, 74

Ans   ✗ 1. 33

     ✗ 2. 30

     ✔ 3. 35

     ✗ 4. 32

Question ID : 26433091002

Status : Answered

Chosen Option : 3

Q.5 Select the option that represents the letters that, when placed from left to right in the blanks below, will complete the letter series.
A B C _ A _ C C A B _ C _ B _ C

Ans   ✗ 1. A B B C C

     ✗ 2. C A B B A

     ✔ 3. C B C A C

     ✗ 4. A C C B A
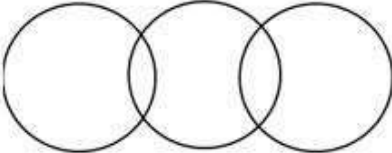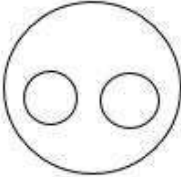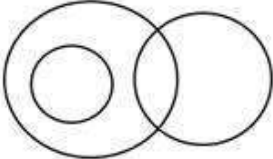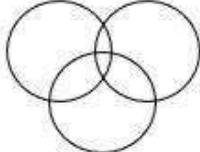
Question ID : 264330143731

Status : Answered

Chosen Option : 3

Q.6 Select the Venn diagram that best represents the relationship between the following classes.
Actors, Comedians, Politicians

Ans

✗ 1.

✗ 2.

✗ 3.

✔ 4.

Question ID : 264330143722

Status : Answered

Chosen Option : 4

Q.7 In a certain code language, 'CURD' is written as '342184' and 'BREAD' is written as '2181024'.How will 'BUTTER' be written in that language?
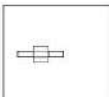
Ans ✗ 1. 421201018

✗ 2. 442201018

✓ 3. 24220201018

✗ 4. 2212020518

Question ID : 26433065602
Status : **Answered**
Chosen Option : **3**

Q.8 Select the option figure in which given figure is embedded. (Rotation is NOT allowed)

Ans

✗ 1.

✗ 2.

✓ 3.

✗ 4.

Question ID : 264330101319
Status : **Answered**
Chosen Option : **3**

Q.9 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

(26, 14, 170)
(31, 7, 18)

Ans ✗ 1. (11, 5, 17)

✗ 2. (34, 10, 72)

✓ 3. (21, 9, 60)

✗ 4. (14, 6, 24)

Question ID : 26433079166
Status : **Answered**
Chosen Option : **3**

Q.10 Three of the following four triads are alike in a certain way as they are formed by performing same mathematical operations among themselves and thus form a group. Which triad does NOT belong to that group?

Ans ✗ 1. 12 : 47 : 60

✓ 2. 4 : 16 : 20

✗ 3. 2 : 7 : 10

✗ 4. 5 : 19 : 25

Question ID : 264330143697
Status : **Answered**
Chosen Option : **2**

Q.11 Which two signs should be interchanged to make the given equation correct?
912 – 456 × 28 + 390 ÷ 2 = 444

Ans ✓ 1. ÷ and –

✗ 2. ÷ and +

✗ 3. – and +

✗ 4. + and ×

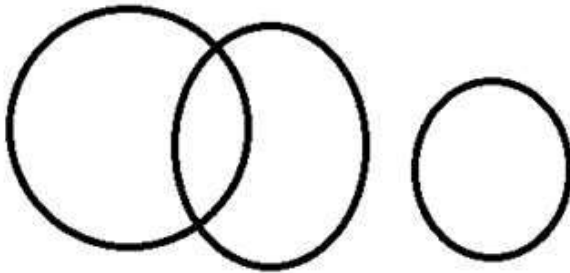Question ID : 264330132506
Status : **Answered**
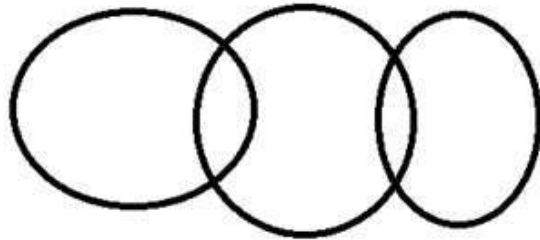Chosen Option : **1**

Q.12 Select the Venn diagram that best illustrates the relationship between the following classes.
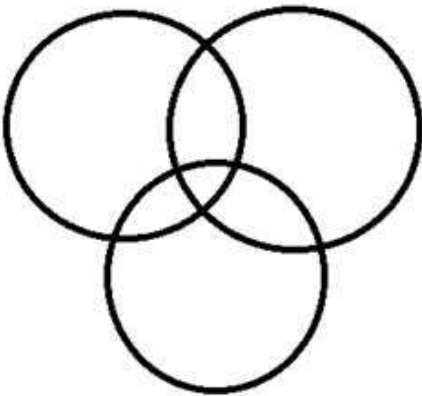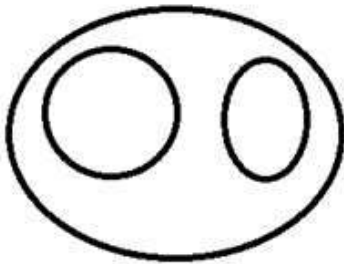Ministers, Farmers and Engineers

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.

Q.13 Select the option that represents the correct order of the given words as they would appear in an English dictionary.
1. Refinery
2. Reflect
3. Reference
4. Refugee
5. Refillable
6. Reformist

Ans ✔ 1. 3, 5, 1, 2, 6, 4

✘ 2. 5, 1, 3, 2, 4, 6

✘ 3. 5, 1, 3, 2, 6, 4

✘ 4. 3, 1, 5, 2, 6, 4

Question ID : 264330132159
Status : **Answered**
Chosen Option : **3**

Q.14 Study the given pattern carefully and select the number that can replace the question mark (?) in it.
(6, 4, 6)
(18, 9, 13)
(8, 6, ?)
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans ✘ 1. 8

✘ 2. 14

✘ 3. 4

✔ 4. 6

Question ID : 26433082469
Status : **Not Answered**
Chosen Option : **--**

Q.15 Which of the answer figures is the exact mirror image of the given problem figure when the mirror is held at the right side?

Problem figure:

Ans

✓ 1.

✗ 2.

✗ 3.

✗ 4.
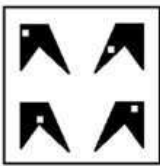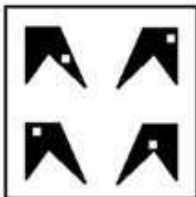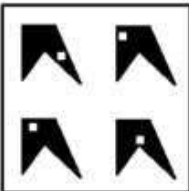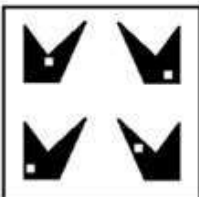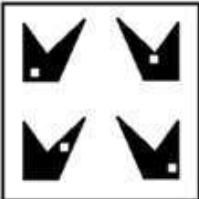
Q.16 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

1 : 7 :: 3 : 215 :: 4 : ?

Ans ✗ 1. 453

✗ 2. 342

✓ 3. 511

✗ 4. 363

Q.17 'A + B' means 'A is brother of B'
'A − B' means 'A is mother of B'
'A × B' means 'A is husband of B'
'A ÷ B' means 'A is sister of B'
If C ÷ B − E + A × F − D, then which of the following statements is NOT correct?

Ans ✓ 1. D is the daughter of B.

✗ 2. C is the sister of the mother of A.

✗ 3. F is the wife of the son of B.

✗ 4. B is the mother of A.

Q.18 In a certain code language, "DICTATOR" is written as "DROTATCI" and "GLIMPSE" is written as "GESPMIL". How will "CONDEMN" be written in that language?

Ans ✗ 1. CNONMED

✗ 2. NMEDNOC

✗ 3. NCONDEM

✓ 4. CNMEDNO

Q.19 Which of the given figures when placed in the 5ᵗʰ position would continue the series that is established by the first four figures?

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.
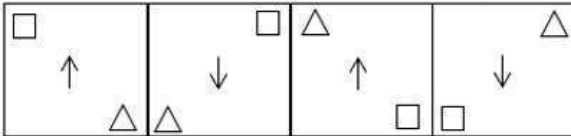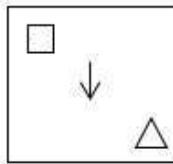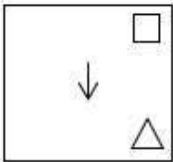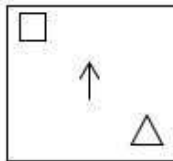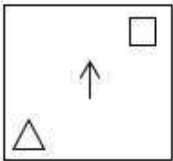
Q.20 Select the figure that will replace the question mark (?) in the following figure series.

Ans

✗ 1.

✗ 2.

✗ 3.

✔ 4.
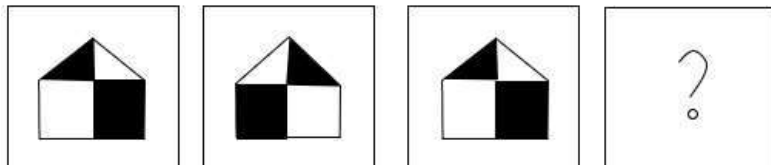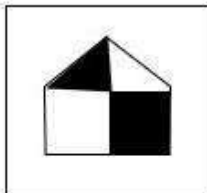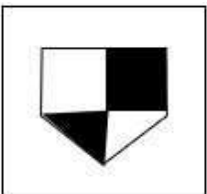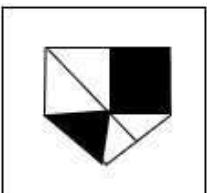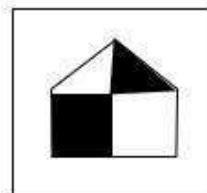
Question ID : 26433069146
Status : **Answered**
Chosen Option : **4**

Q.21 Select the correct mirror image from the following options, when the mirror is placed on the right side of the given figure.

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.
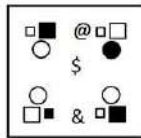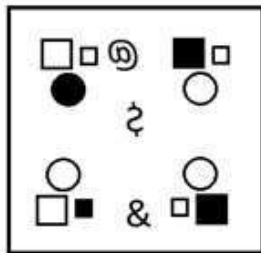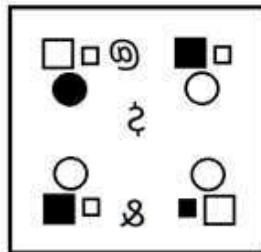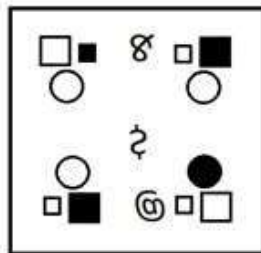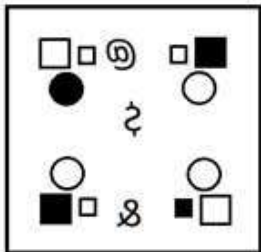
Question ID : 264330103209
Status : **Answered**
Chosen Option : **2**

Q.22 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Diet : Dietician :: High blood sugar : ?

Ans

✗ 1. Oncologist

✗ 2. Urologist

✗ 3. Dermatologist

✔ 4. Diabetologist

Question ID : **26433067802**

Status : **Answered**

Chosen Option : **2**

Q.23 Which of the following letter-clusters can replace the question mark (?) in the given series to make it logically complete?

DNU, ?, NXE, SCJ, XHO

Ans

✗ 1. GQW

✗ 2. GPV

✗ 3. HRY

✔ 4. ISZ

Question ID : **26433082557**

Status : **Answered**

Chosen Option : **4**

Q.24 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '1'.

Figure 1   Figure 2   Figure 3
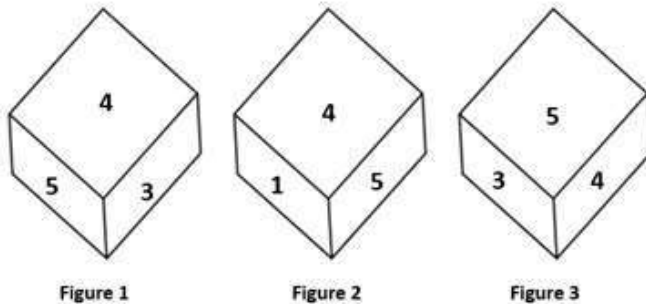
Ans

✗ 1. 2

✔ 2. 3

✗ 3. 6

✗ 4. 4

Question ID : **26433069063**

Status : **Not Answered**

Chosen Option : **--**

Q.25 Three of the following four letter-clusters are alike in a certain way and one is different.
Pick the odd one out.
AFKP
GKPS
SXCH
JOTY

Ans ✗ 1. JOTY

✗ 2. SXCH

✓ 3. GKPS

✗ 4. AFKP

Question ID : **26433092610**
Status : **Answered**
Chosen Option : **3**

Section : **General Awareness**

Q.1 The Pradhan Mantri Rojgar Yojana was started during the _____.

Ans ✗ 1. Ninth Five Year Plan

✓ 2. Eighth Five Year Plan

✗ 3. Seventh Five Year Plan

✗ 4. Tenth Five Year Plan

Question ID : **264330109988**
Status : **Not Answered**
Chosen Option : **--**

Q.2 Banganga festival takes place annually at which of the following places in Maharashtra?

Ans ✗ 1. Pune

✗ 2. Nashik

✓ 3. Mumbai

✗ 4. Nagpur

Question ID : **264330114473**
Status : **Answered**
Chosen Option : **2**

Q.3 Who was the first social reformer to view modern education as a vehicle for the spread of modern ideas in the country?

Ans ✓ 1. Raja Ram Mohan Roy

✗ 2. DK Karve

✗ 3. Savitribai Phule

✗ 4. Swami Vivekananda

Question ID : **264330132689**
Status : **Answered**
Chosen Option : **1**

Q.4 The Mana Ooru - Mana Badi programme was formally launched by the _____ government in March 2022 to introduce English medium in government schools.

Ans ✗ 1. Odisha

✗ 2. West Bengal

✗ 3. Andhra Pradesh

✓ 4. Telangana

Question ID : **26433090640**

Status : **Not Answered**

Chosen Option : **--**

Q.5 Which of the following is used to chemically test starch?

Ans ✗ 1. Chlorine solution

✓ 2. Iodine solution

✗ 3. Sulphur solution

✗ 4. Bromine solution

Question ID : **26433066699**

Status : **Answered**

Chosen Option : **2**

Q.6 Which of the following is the correct match of the column-A with column-B?

Column-A (Nutrients)
i. Protein rich food
ii. Fat rich food
iii. Carbohydrate rich food
iv. Vitamin C rich food

Column-B (Source)
a. Wheat
b. Lemon
c. Egg white
d. Butter and cheese

Ans ✗ 1. i-c, ii-a, iii-b, iv-d

✗ 2. i-c, ii-d, iii-b, iv-a

✓ 3. i-c, ii-d, iii-a, iv-b

✗ 4. i-d, ii-c, iii-b, iv-a

Question ID : **264330131792**

Status : **Answered**

Chosen Option : **3**

Q.7 Who was the first Odissi dancer from Odisha to receive Padma Vibhushan?

Ans ✗ 1. Sonal Mansingh

✗ 2. Sanjukta Panigrahi

✓ 3. Kelucharan Mohapatra

✗ 4. Madhvi Mudgal

Question ID : **26433064261**

Status : **Answered**

Chosen Option : **3**

Q.8 In which state is the Maski inscription located at present?

Ans ✗ 1. Tamil Nadu

✗ 2. Andhra Pradesh

✗ 3. Madhya Pradesh

✓ 4. Karnataka

Question ID : **264330114024**

Status : **Answered**

Chosen Option : **3**

Q.9 When did the Drafting Committee publish the first draft of the Indian Constitution?

Ans ✗ 1. June 1948

✗ 2. May 1948

✗ 3. January 1948

✓ 4. February 1948

Question ID : **264330113364**

Status : **Not Answered**

Chosen Option : **--**

Q.10 Identify the subsidiary of SAIL that is located along the Kolkata-Asansol railway line?

Ans ✗ 1. ESL Steel Limited (ESL)

✗ 2. Jindal Steel and Power Ltd (JSPL)

✓ 3. Indian Iron and Steel Company (IISCO)

✗ 4. Tata Iron and Steel plant (TISCO)

Question ID : **264330111315**

Status : **Answered**

Chosen Option : **3**

Q.11 Name the French jeweller who travelled to India at least six times during the Mughal period.

Ans ✗ 1. Antonio Monserrate

✓ 2. Jean-Baptiste Tavernier

✗ 3. Seydi Ali Reis

✗ 4. Peter Mundy

Question ID : **264330111391**

Status : **Answered**

Chosen Option : **2**

Q.12 Which of the following states in India, during October to December, receive rainfall due to Northeast monsoon?

Ans ✓ 1. Tamil Nadu, Kerala and Andhra Pradesh

✗ 2. Punjab, Haryana and Madhya Pradesh

✗ 3. Andhra Pradesh, Madhya Pradesh and Karnataka

✗ 4. Uttar Pradesh, Bihar and West Bengal

Question ID : 264330109941
Status : **Answered**
Chosen Option : **1**

Q.13 Machines, tools and implements, and buildings are examples of which type of goods?

Ans ✗ 1. Consumer goods

✗ 2. Inferior goods

✗ 3. Intermediate goods

✓ 4. Capital goods

Question ID : 26433059254
Status : **Answered**
Chosen Option : **4**

Q.14 Which of the following has the highest value of resistivity?

Ans ✗ 1. Silver

✓ 2. Nichrome

✗ 3. Chromium

✗ 4. Iron

Question ID : 26433059080
Status : **Answered**
Chosen Option : **2**

Q.15 Asad Ali Khan is best known for his mastery over which of the given musical instruments?

Ans ✗ 1. Surbahar

✗ 2. Violin

✗ 3. Tabla

✓ 4. Rudra Veena

Question ID : 264330131304
Status : **Answered**
Chosen Option : **1**

Q.16 The part of the Himalayas lying between Satluj and _____ rivers is known as Kumaon Himalayas.

Ans ✗ 1. Indus

✓ 2. Kali

✗ 3. Brahmaputra

✗ 4. Teesta

Question ID : **264330113286**

Status : **Answered**

Chosen Option : **2**

Q.17 In December 2021, Aanchal Thakur was in news for winning a bronze medal at an international event. Which sport is she associated with?

Ans ✓ 1. Alpine Skiing

✗ 2. Biathlon

✗ 3. Billiards

✗ 4. Figure Skating

Question ID : **26433092457**

Status : **Not Answered**

Chosen Option : **--**

Q.18 Which of the following organisations is credited with writing literary pieces for the abolition of Sati Pratha?

Ans ✗ 1. The Harijan Sevak Sangh

✓ 2. The Brahmo Samaj

✗ 3. The Satya Shodhak Samaj

✗ 4. The Bahujan Samaj

Question ID : **264330109821**

Status : **Answered**

Chosen Option : **2**

Q.19 The pensions payable to or in respect of the officers and servants of the Supreme Court are charged upon _____.

Ans ✓ 1. Consolidated Fund of India

✗ 2. Reserve Bank of India

✗ 3. Public Account of India

✗ 4. Finance Commission of India

Question ID : **264330133077**

Status : **Answered**

Chosen Option : **1**

Q.20 On 20 July 2021, the Supreme Court struck down certain provisions of part IX B of the Constitution of India. Part IX B was related to:

Ans ✗ 1. Panchayats

✗ 2. Municipalities

✓ 3. Co-operative Societies

✗ 4. Sub-ordinate Courts

Question ID : **26433072894**
Status : **Answered**
Chosen Option : **3**

Q.21 Which of the following Indian states was the host of the 36th national games?

Ans ✗ 1. Punjab

✗ 2. Maharashtra

✓ 3. Gujarat

✗ 4. Haryana

Question ID : **264330130627**
Status : **Answered**
Chosen Option : **3**

Q.22 Which element of Group 17 has two isotopes of masses 35 and 37 amu with average abundance of 75.77% and 24.23%, respectively?

Ans ✓ 1. Chlorine

✗ 2. Iodine

✗ 3. Fluorine

✗ 4. Astatine

Question ID : **264330110046**
Status : **Answered**
Chosen Option : **1**

Q.23 'Dalkhai' is a folk dance of which of the following states of India?

Ans ✗ 1. Punjab

✗ 2. Kerala

✓ 3. Odisha

✗ 4. Karnataka

Question ID : **26433094871**
Status : **Answered**
Chosen Option : **3**

Q.24 Which of the following countries never hosted the Paralympic games ?

Ans ✗ 1. Israel

✗ 2. Japan

✗ 3. South Korea

✔ 4. India

Question ID : **264330109683**

Status : **Not Answered**

Chosen Option : **--**

Q.25 The 'Right to Work' plan, under the National Rural Employment Guarantee Act, 2005, was implemented in how many districts in the first phase?

Ans ✗ 1. 150

✔ 2. 200

✗ 3. 100

✗ 4. 120

Question ID : **264330144074**

Status : **Not Answered**

Chosen Option : **--**

Section : **Quantitative Aptitude**

Q.1 Simplify
$2.5 × [144 ÷ 198 × \{121 × 81 ÷ (11 × 9)\}]$

Ans ✔ 1. 180

✗ 2. 175

✗ 3. 185

✗ 4. 190

Question ID : **264330143484**

Status : **Answered**

Chosen Option : **1**

Q.2 There are 3 members in a family. The average age of the father and mother is 40 years. The average age of the father, mother and daughter is 30 years. Find the age (in years) of the daughter.

Ans ✗ 1. 6

✗ 2. 12

✔ 3. 10

✗ 4. 8

Question ID : **264330129920**

Status : **Answered**

Chosen Option : **3**

Q.3 A shopkeeper sells an item at a profit of 15% and uses a weight which is 20% less. Find his actual profit percentage.

Ans
- ✗ 1. 42.5%
- ✗ 2. 50%
- ✗ 3. 40%
- ✔ 4. 43.75%

Q.4 Find the smallest number that can be subtracted from 148109326 so that it becomes divisible by 8.

Ans
- ✗ 1. 4
- ✗ 2. 8
- ✔ 3. 6
- ✗ 4. 10

Q.5 Simplify the following expression.
$(3x+5)^2 + (3x-5)^2$

Ans
- ✗ 1. 500x
- ✗ 2. 450x
- ✗ 3. $9x^2 + 50$
- ✔ 4. $2(9x^2 + 25)$

Q.6 The volume of a cone with height equal to radius, and slant height 5 cm is :

Ans
- ✗ 1. $\frac{125\pi}{12\sqrt{3}}$ cm^3
- ✗ 2. $\frac{125\pi}{6\sqrt{3}}$ cm^3
- ✗ 3. $\frac{125\pi}{12\sqrt{2}}$ cm^3
- ✔ 4. $\frac{125\pi}{6\sqrt{2}}$ cm^3

Q.7 A policeman noticed a thief from 300 m. The thief started running and the policeman was chasing him. The thief and the policeman ran at the speeds of 8 km/h and 9 km/h, respectively. What was the distance between them after 3 minutes?

Ans ✗ 1. 225 m

✓ 2. 250 m

✗ 3. 300 m

✗ 4. 200 m

Q.8 If $\sin t + \cos t = \frac{4}{5}$, then find $\sin t . \cos t$.

Ans

✗ 1. $\dfrac{9}{50}$

✓ 2. $\dfrac{-9}{50}$

✗ 3. $\dfrac{9}{25}$

✗ 4. $\dfrac{-9}{25}$

Q.9 Simplify the given expression.
y + 2x − [(y − (y − x + y) − (x + y) + y] − 2y.

Ans ✗ 1. -y

✗ 2. -2x

✗ 3. Y

✓ 4. 2x

Q.10 A, B and C, working alone, can complete a job in 16, 24 and 36 days, respectively. In how many days can they complete the job if they work together?

Ans

✔ 1. $7\frac{11}{19}$

✘ 2. $5\frac{17}{19}$

✘ 3. $4\frac{13}{19}$

✘ 4. $6\frac{7}{19}$

Q.11 A person deposited ₹500 for 3 years, ₹650 for 5 years, and ₹1,250 for 7 years. He received a total simple interest of ₹1,620. The rate of interest per annum is:

Ans

✔ 1. 12%

✘ 2. 13%

✘ 3. 10.8%

✘ 4. 11%

Q.12 Rakshit, Ajay, and Satish are sanitation workers in a Municipal Corporation. Rakshit alone takes 20 hours to clean a drain while Ajay takes 12 hours when working alone to do the same. All three together take only 5 hours to clean the drain. In how many hours, can Satish complete the work alone?

Ans

✘ 1. 12

✘ 2. 10

✔ 3. 15

✘ 4. 18

Q.13 ΔABC ~ ΔDEF and the perimeters of ΔABC and ΔDEF are 40 cm and 12 cm, respectively. If DE = 6 cm, then AB is:

Ans

✘ 1. 12.6 cm

✘ 2. 24 cm

✔ 3. 20 cm

✘ 4. 10 cm

Q.14 On a circular path of 693 m, Sujata and Anjali start walking from the same point but in the opposite directions at the speed of 2.85 km/h and 1.5 m/sec, respectively. When they will meet for the first time?

Ans   ✘ 1. After 6.75 minutes

     ✘ 2. After 6.05 minutes

     ✔ 3. After 5.04 minutes

     ✘ 4. After 4.56 minutes

Question ID : 26433080394

Status : **Not Answered**

Chosen Option : --

Q.15 Select the INCORRECT formula from the following options.

Ans   ✘ 1. $sec^2\ \theta - tan^2\theta = 1$

     ✘ 2. $sin^2\ \theta + cos^2\theta = 1$

     ✘ 3. $cosec^2\ \theta - cot^2\theta = 1$

     ✔ 4. $sec^2\ \theta + cos^2\theta = 1$

Question ID : 264330145501

Status : **Answered**

Chosen Option : **4**

Q.16 15 men and 25 women can complete a piece of work in 9.6 days. If 16 women can complete the same work in 27 days, find the number of days in which 16 men can complete the same work.

Ans   ✘ 1. 22.50

     ✔ 2. 20.25

     ✘ 3. 19.20

     ✘ 4. 21.60

Question ID : 264330114518

Status : **Not Answered**

Chosen Option : --

Q.17 Industrial growth of different countries (in crores of ₹):
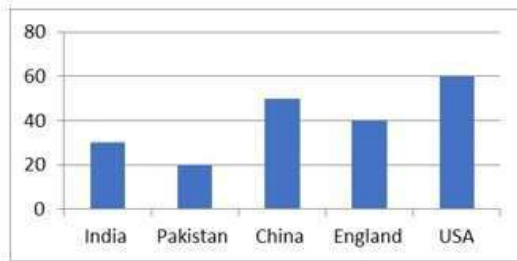
How many countries' industrial growth is more than the average industrial growth?

Ans   ✗ 1. 3

    ✗ 2. 4

    ✓ 3. 2

    ✗ 4. 1

Question ID : 264330132696

Status : **Answered**

Chosen Option : **3**

Q.18 If the area of a circle is 616 cm^2 and a chord XY = 10 cm, then find the perpendicular distance from the center of the circle to the chord XY.

Ans   ✓ 1. √171 cm

    ✗ 2. √161 cm

    ✗ 3. √117 cm

    ✗ 4. √181 cm

Question ID : 264330143524

Status : **Not Answered**

Chosen Option : **--**

Q.19 Find the value of $\sin^2 25 + \sin^2 65$.

Ans   ✗ 1. -1

    ✗ 2. $\frac{1}{2}$

    ✗ 3. 0

    ✓ 4. 1

Question ID : 264330143544

Status : **Answered**

Chosen Option : **4**

Q.20 Select the correct statement with respect to the below bar graph.

Production of Rice (in lakh tonnes) by three states A, B and C
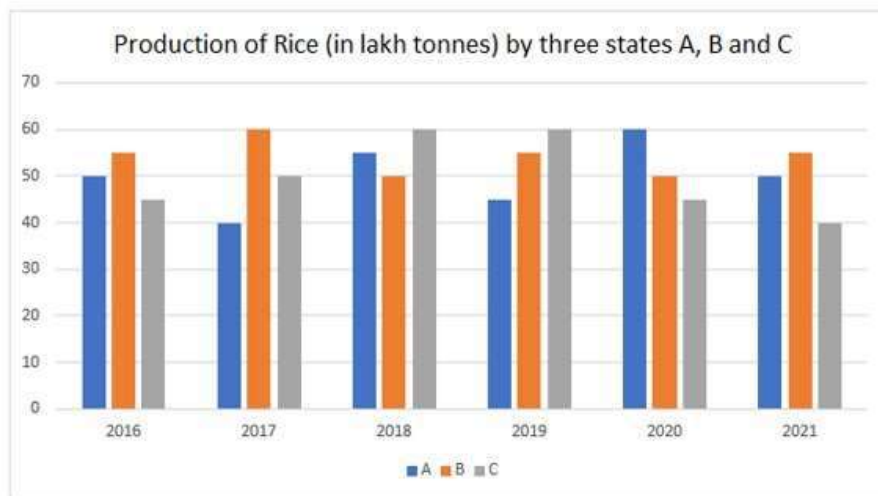
Ans ✗ 1. Rice production by A in 2016 is less than the rice production by C in 2020.

✗ 2. B produced more rice than A and C in 2018.

✗ 3. The highest production of rice was in the year 2017.

✔ 4. Rice production by B in 2017 is equal to the rice production by A in 2020.

Question ID : 26433099037
Status : **Answered**
Chosen Option : **4**

Q.21 If x% of 280 = 15% of 240 + 20% of 310, then the value of x is:

Ans ✗ 1. 38

✔ 2. 35

✗ 3. 30

✗ 4. 40

Question ID : 26433090297
Status : **Answered**
Chosen Option : **2**

Q.22 If $(x^2 + \frac{1}{x^2}) = 7$, and $0 < x < 1$, find the value of $x^2 - \frac{1}{x^2}$.

Ans ✗ 1. $3\sqrt{5}$

✗ 2. $4\sqrt{3}$

✗ 3. $-4\sqrt{3}$

✔ 4. $-3\sqrt{5}$

Question ID : 264330114556
Status : **Not Attempted and Marked For Review**
Chosen Option : --

Q.23 A shopkeeper offers the following discount schemes for buyers on an article:
i. Two successive discounts of 15% each
ii. A discount of 25% followed by a discount of 5%
iii. Two successive discounts of 20% and 10%
iv. A discount of 30%
Under which scheme will the selling price be maximum?

Ans ✗ 1. Scheme iv

✗ 2. Scheme iii

✗ 3. Scheme ii

✔ 4. Scheme i

Question ID : **264330103496**
Status : **Not Answered**
Chosen Option : **--**

Q.24 The area of two triangles is in the ratio 5 : 3 and their heights are in the ratio 5 : 7. Find the ratio of their bases.

Ans ✗ 1. 3 : 5

✔ 2. 7 : 3

✗ 3. 7 : 5

✗ 4. 2 : 3

Question ID : **264330129963**
Status : **Not Answered**
Chosen Option : **--**

Q.25 If the LCM and the HCF of two numbers are 12 and 2 respectively, then find the mean proportional of these numbers.

Ans ✔ 1. $2\sqrt{6}$

✗ 2. $\sqrt{14}$

✗ 3. 2

✗ 4. $\sqrt{6}$

Question ID : **264330131412**
Status : **Not Answered**
Chosen Option : **--**

Section : **English Comprehension**

Q.1 Select the most appropriate one-word substitution of the given group of words.

Irreverent behaviour toward anything held sacred or concerning God.

Ans ✗ 1. Agnosticism

✗ 2. Pantheism

✗ 3. Theism

✔ 4. Blasphemy

Question ID : **26433090858**
Status : **Answered**
Chosen Option : **4**

Q.2 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.
A. Many countries throughout the world have achieved full digitalisation.
B. Initially, the entire world transitioned to digitalisation.
C. This type of internet is known as a metaverse.
D. This existing kind of internet technology, which gives us access to various aspects, is about to change into a better and newer version.
E. The Metaverse is an intriguing technology that has been described as the 'newer version of the internet'.

Ans ✗ 1. BCEDA

✔ 2. DCEBA

✗ 3. ABCDE

✗ 4. EADCB

Question ID : **264330100245**
Status : **Answered**
Chosen Option : **4**

Q.3 Select the option that can be used as a one-word substitute for the given group of words.

Huge fire for celebration

Ans ✗ 1. Firepower

✗ 2. Festivity

✗ 3. Firefight

✔ 4. Bonfire

Question ID : **26433073976**
Status : **Answered**
Chosen Option : **4**

Q.4 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

It is reported that she has win a prize money of ten lakhs at a reality show.

Ans ✗ 1. she will won

✗ 2. she had win

✗ 3. No substitution required

✔ 4. she has won

Question ID : **26433073377**
Status : **Answered**
Chosen Option : **4**

Q.5 Select the option that expresses the given sentence in passive voice.
Joseph opened the Bible.

Ans ✗ 1. The Bible is being opened by Joseph.

✗ 2. Joseph is opening the Bible.

✔ 3. The Bible was opened by Joseph.

✗ 4. Joseph opens the Bible.

Question ID : **264330133296**
Status : **Answered**
Chosen Option : **3**

Q.6 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.
He promised them / that he would sure repay / the loan urgently.

Ans ✗ 1. No error

✗ 2. He promised them

✗ 3. the loan urgently

✓ 4. that he would sure repay

Q.7 Select the most appropriate ANTONYM of the given word.

Gullible

Ans ✗ 1. Credulous

✗ 2. Pliant

✓ 3. Cynical

✗ 4. Simple

Q.8 Select the option that expresses the given sentence in active voice.
The ball of yarn was being nudged by the kitten.

Ans ✗ 1. The kitten was nudged by the ball of yarn.

✗ 2. The kitten is nudging the ball of yarn.

✓ 3. The kitten was nudging the ball of yarn.

✗ 4. The kitten has been nudging the ball of yarn.

Q.9 Select the most appropriate homonym of the underlined word to fill in the blank.
He was complimented for his appearance. His shirt _____ his trousers perfectly.

Ans ✗ 1. competed

✗ 2. complement

✗ 3. commented

✓ 4. complemented

Q.10 Select the correctly spelt option that can substitute the underlined word in the given sentence.
Patrrol is very costly these days.

Ans ✗ 1. Petrole

✗ 2. Petrul

✗ 3. Patrole

✓ 4. Petrol

Q.11 Select the correctly spelt option that can substitute the underlined word in the given sentence.
The goods were taken on a public career.

Ans ✗ 1. carier

✗ 2. carryer

✓ 3. carrier

✗ 4. courier

Q.12 Select the most appropriate ANTONYM of the underlined word.

Is there any portal to redeem these coupons that I have collected from the store?

Ans ✗ 1. forsake

✗ 2. deplore

✓ 3. forfeit

✗ 4. embezzle

Q.13 Select the most appropriate meaning of the underlined idiom/phrase in the given sentence.

Today, the country's nationalists rule the roost and hand out the jobs.

Ans ✓ 1. To be in charge

✗ 2. To be prejudiced

✗ 3. To save a criminal

✗ 4. To exploit someone

Q.14 Select the most appropriate meaning of the given idiom.

Keep someone at arm's length

Ans ✓ 1. Avoid becoming friendly with someone

✗ 2. Avoid playing with someone

✗ 3. Being someone's enemy

✗ 4. Avoid becoming bitter with someone

Question ID : **26433090378**

Status : **Answered**

Chosen Option : **1**

Q.15 Select the most appropriate synonym of the bracketed word given in the sentence.
The efforts will be _____ (vain) if we do not submit the project report on time.

Ans ✓ 1. useless

✗ 2. careless

✗ 3. delightful

✗ 4. sensible

Question ID : **26433096352**

Status : **Answered**

Chosen Option : **1**

Q.16 Select the most appropriate option to fill in the blank.
The patient looked _____ and tired.

Ans ✗ 1. pail

✓ 2. pale

✗ 3. pall

✗ 4. peel

Question ID : **264330123030**

Status : **Answered**

Chosen Option : **2**

Q.17 Select the most appropriate option that can substitute the underlined segment in the given sentence.
Natwar was a fraudster who always tried to <u>fooling</u> others.

Ans ✗ 1. betraying

✓ 2. deceive

✗ 3. cheating

✗ 4. revealing

Question ID : **26433098981**

Status : **Answered**

Chosen Option : **2**

Q.18 Select the most appropriate synonym of the given word.
Consent

Ans ✗ 1. Avert

✓ 2. Assent

✗ 3. Disturb

✗ 4. Dissent

Question ID : **26433096993**
Status : **Answered**
Chosen Option : **2**

Q.19 Select the option that can be used as a one-word substitute for the given group of words.

A place to play games and bet on them

Ans ✗ 1. Motel

✗ 2. Hotel

✓ 3. Casino

✗ 4. Pub

Question ID : **26433073970**
Status : **Answered**
Chosen Option : **3**

Q.20 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

Karan call the restaurant / to ask if he could / reserve a table for tomorrow.

Ans ✓ 1. Karan call the restaurant

✗ 2. reserve a table for tomorrow

✗ 3. to ask if he could

✗ 4. No error

Question ID : **26433084572**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
We must understand that people can process very little information presented orally. So, it is (1)____, particularly for a teacher, to realise that the students have sometimes listened to three or four teachers (2) ____you. So, the teacher must have props like notes, handouts and slides that will make the learning material (3) ____ alive for the students and stay that way with them. A visual aid, a little movement or colour will get the students' attention. Another important thing to (4)____ is that long, complicated sentences spoken fast are simply too difficult for students to understand. It is, therefore, (5)____to use short sentences that make sense to them instantly.

SubQuestion No : 21

Q.21 **Select the most appropriate option to fill in blank no. 1.**

Ans ✗ 1. urgent

✗ 2. immaterial

✗ 3. unnecessary

✓ 4. important

Question ID : **264330139817**
Status : **Answered**
Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
We must understand that people can process very little information presented orally. So, it is (1)____, particularly for a teacher, to realise that the students have sometimes listened to three or four teachers (2) ____you. So, the teacher must have props like notes, handouts and slides that will make the learning material (3) ____ alive for the students and stay that way with them. A visual aid, a little movement or colour will get the students' attention. Another important thing to (4)____ is that long, complicated sentences spoken fast are simply too difficult for students to understand. It is, therefore, (5)____to use short sentences that make sense to them instantly.

SubQuestion No : 22

Q.22 **Select the most appropriate option to fill in blank no. 2.**

Ans ✗ 1. behind

✗ 2. beside

✓ 3. before

✗ 4. after

Question ID : **264330139818**
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

We must understand that people can process very little information presented orally. So, it is (1)____, particularly for a teacher, to realise that the students have sometimes listened to three or four teachers (2) ____you. So, the teacher must have props like notes, handouts and slides that will make the learning material (3) ____ alive for the students and stay that way with them. A visual aid, a little movement or colour will get the students' attention. Another important thing to (4)____ is that long, complicated sentences spoken fast are simply too difficult for students to understand. It is, therefore, (5)____to use short sentences that make sense to them instantly.

SubQuestion No : 23

Q.23 **Select the most appropriate option to fill in blank no. 3.**

Ans ✗ 1. stay

✗ 2. depart

✗ 3. go

✔ 4. come

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

We must understand that people can process very little information presented orally. So, it is (1)____, particularly for a teacher, to realise that the students have sometimes listened to three or four teachers (2) ____you. So, the teacher must have props like notes, handouts and slides that will make the learning material (3) ____ alive for the students and stay that way with them. A visual aid, a little movement or colour will get the students' attention. Another important thing to (4)____ is that long, complicated sentences spoken fast are simply too difficult for students to understand. It is, therefore, (5)____to use short sentences that make sense to them instantly.

SubQuestion No : 24

Q.24 **Select the most appropriate option to fill in blank no. 4.**

Ans ✗ 1. guess

✗ 2. detect

✔ 3. realise

✗ 4. decide

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

We must understand that people can process very little information presented orally. So, it is (1)_____, particularly for a teacher, to realise that the students have sometimes listened to three or four teachers (2) _____you. So, the teacher must have props like notes, handouts and slides that will make the learning material (3) _____ alive for the students and stay that way with them. A visual aid, a little movement or colour will get the students' attention. Another important thing to (4)_____ is that long, complicated sentences spoken fast are simply too difficult for students to understand. It is, therefore, (5)_____to use short sentences that make sense to them instantly.

SubQuestion No : 25

Q.25 **Select the most appropriate option to fill in blank no. 5.**

Ans   ✗ 1. compulsory

        ✔ 2. advisable

        ✗ 3. mandatory

        ✗ 4. prohibited

Question ID : **264330139821**
Status : **Answered**
Chosen Option : **2**

Combined Graduate level Examination 2023 Tier I

Roll Number	
Candidate Name	
Venue Name	Sri Balaji College Of Engineering And Technology
Exam Date	17/07/2023
Exam Time	11:45 AM - 12:45 PM
Subject	Combined Graduate Level Examination Tier I 2023

Section : **General Intelligence and Reasoning**

Q.1 'A + B' means 'A is the sister of B'.
'A – B' means 'A is the brother of B'.
'A × B' means 'A is the father of B'.
'A ÷ B' means 'A is the wife of B'.
If A + B – C ÷ D × E – F, then which of the following statements is NOT correct?

Ans ✗ 1. C is the mother of F.

✔ 2. E is the brother of B.

✗ 3. A is the sister of the wife of D.

✗ 4. A is the sister of C.

Question ID : **264330122049**
Status : **Answered**
Chosen Option : **2**

Q.2 Select the set in which the numbers are related in the same way as are the numbers of the following set.
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)
(85 , 24 , 133)
(97 , 36 , 145)

Ans ✔ 1. (79, 18, 127)

✗ 2. (71, 15, 124)

✗ 3. (86, 23, 135)

✗ 4. (67, 12, 111)

Question ID : **26433079161**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.3 In a certain code language, if 'PDU' is written as '40' and 'HXO' is written as '34', how will 'BMW' be written in the same code language?

Ans ✗ 1. 28

✗ 2. 36

✔ 3. 43

✗ 4. 34

Question ID : **264330126658**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.4 Which two signs should be interchanged to make the given equation correct?

$625 \div 25 + 7 \times 318 - 112 = 381$

Ans ✗ 1. − and +

✗ 2. ÷ and +

✗ 3. ÷ and −

✓ 4. + and ×

Q.5 Which number should replace the question mark (?) in the following number series?

512, 508, 500, 496, ?, 484

Ans ✗ 1. 480

✗ 2. 484

✓ 3. 488

✗ 4. 490

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

Ans

✗ 1.

✓ 2.

✗ 3.

✗ 4.
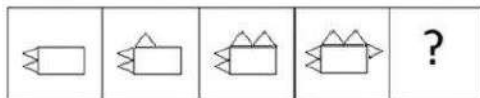
Q.7 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.
BULL: CDVWMNMN :: SHOT: TUIJPQUV :: TENS: ?

Ans ✔ 1. UVFGOPTU

✘ 2. OPTUUVFG

✘ 3. OPTUOPTU

✘ 4. UVFGUVFG

Question ID : 26433056280
Status : **Answered**
Chosen Option : **1**

Q.8 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.
C _ _ SRCNP _ _ _ N _ SRC _ PS _

Ans ✘ 1. PSNRCPNR

✘ 2. NPSRCPRN

✘ 3. NPSRPCRN

✔ 4. NPSRCPNR

Question ID : 26433090003
Status : **Answered**
Chosen Option : **4**

Q.9 Three of the following four letter-clusters are alike in a certain way and one is different.
Pick the odd one out.

Ans ✘ 1. HMS

✘ 2. AFZ

✔ 3. KQP

✘ 4. DIW

Question ID : 26433092563
Status : **Marked For Review**
Chosen Option : **4**

Q.10 Select the figure that will come in place of the question mark (?) in the following figure series.

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.
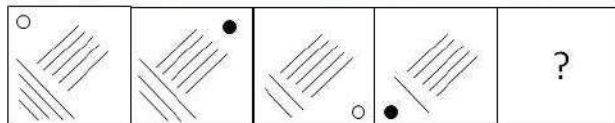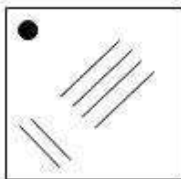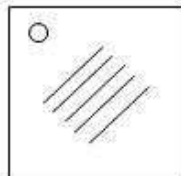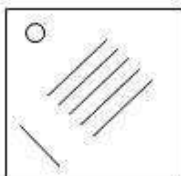
Question ID : 26433056953

Status : **Answered**

Chosen Option : **2**

Q.11 Select the set in which the numbers are related in the same way as are the numbers of the following set.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(2, 114, 19)
(12, 216, 6)

Ans ✗ 1. (5, 20, 2)

✔ 2. (6, 144, 8)

✗ 3. (11, 176, 4)

✗ 4. (4, 128, 7)

Question ID : 264330130346

Status : **Answered**

Chosen Option : **2**

Q.12 If '+' means 'division', '−' means 'multiplication', '÷' means 'addition' and '×' means 'subtraction', then what is the value of the following expression?

14 − 4 ÷ 133 + 7 × 17

Ans ✔ 1. 58

✘ 2. 69

✘ 3. 84

✘ 4. 64

Q.13 Which of the answer figures is the exact mirror image of the given problem figure when the mirror is held at the right side?

Problem figure:

Ans

✘ 1.

✘ 2.

✔ 3.

✘ 4.
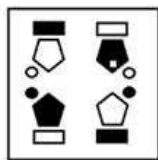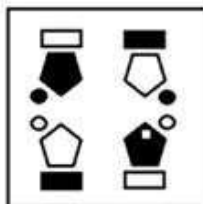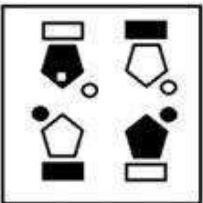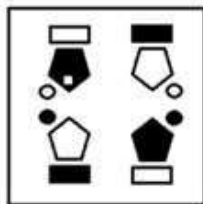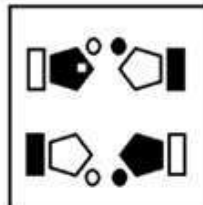
Q.14 Study the given pattern carefully and select the number that can replace the question mark (?) in it.
(6, 2, 34)
(1, 5, 13)
(9, 1, ?)
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans ✔ 1. 25

✘ 2. 19

✘ 3. 16

✘ 4. 13

Question ID : **26433082467**

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

Chosen Option : **--**

Q.15 Select the option that represents the correct order of the given words as they would appear in an English dictionary.
1. Salesman
2. Salvage
3. Salinity
4. Salary
5. Salmon
6. Salivate

Ans ✘ 1. 4, 3, 1, 6, 5, 2

✔ 2. 4, 1, 3, 6, 5, 2

✘ 3. 4, 1, 6, 3, 5, 2

✘ 4. 1, 4, 3, 6, 2, 5

Question ID : **264330132177**

Status : **Answered**

Chosen Option : **2**

Q.16 Select the option figure in which the given figure is embedded. (Rotation is NOT allowed.)

Ans

✗ 1.

✗ 2.

✗ 3.
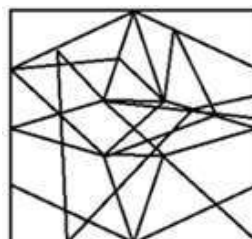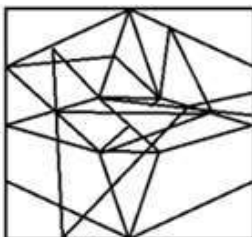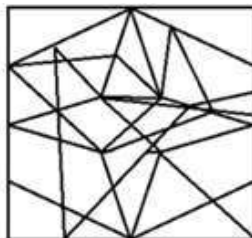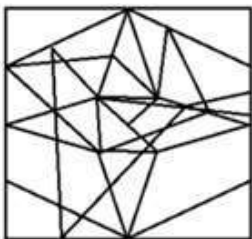
✔ 4.

Q.17 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below.
Thermometer : Temperature

Ans ✗ 1. Taseometer : Acceleration

✗ 2. Micrometer : Speed

✔ 3. Voltmeter : Voltage

✗ 4. Galvanometer : Sound

Q.18 Select the correct mirror image of the given figure when the mirror is placed at PQ as shown below.

P

RUVSYN

Q

Ans   ✗ 1. ꓤꓵꓥꙄꓯꓠ

✓ 2. ИYꙄVUꓤ

✗ 3. ИYSꓥUꓤ

✗ 4. ИꓯꙄVUꓤ

Q.19 Select the correct mirror image of the given figure when the mirror is placed at AB.

A

B

Ans

✗ 1.

✓ 2.

✗ 3.

✗ 4.
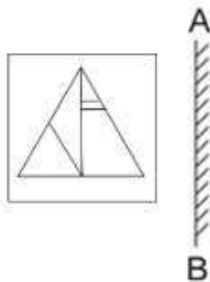
Q.20 In this question, three statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follows/follow from the statements.

Statements:
All clowns are books.
Some books are heavy.
Some heavy are trucks.

Conclusions:
I. Some books are clowns.
II. All books are heavy.
III. Some trucks are heavy.

Ans ✗ 1. Only conclusions I and II follow.

✔ 2. Only conclusions I and III follow.

✗ 3. Only conclusion I follows.

✗ 4. None of the conclusions follows.

Question ID : **264330114232**
Status : **Answered**
Chosen Option : **2**

Q.21 Select the set in which the numbers are related in the same way as are the numbers of the given sets.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /Subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(4, 5, 83)
(5, 5, 102)

Ans ✗ 1. (8, 9, 330)

✗ 2. (3, 3, 11)

✗ 3. (7, 6, 170)

✔ 4. (8, 3, 123)

Question ID : **264330130209**
Status : **Not Answered**
Chosen Option : **--**

Q.22 Which of the following numbers will replace the question mark (?) in the given series?
43, 52, 47, ?, 51, 60, 55

Ans ✔ 1. 56

✗ 2. 53

✗ 3. 49

✗ 4. 57

Question ID : **264330103123**
Status : **Answered**
Chosen Option : **1**

Q.23 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.
RJN : OLU : : DHL : MJG :: VKC : ?

Ans ✔ 1. DMY

✘ 2. ENZ

✘ 3. YMD

✘ 4. ENY

Q.24 In a certain code language, 'CHECK' is written as '6165622' and 'SURGE' is written as '382136145'.How will 'PRIEST' be written in that language?

Ans ✔ 1. 3236953840

✘ 2. 32369538

✘ 3. 161818101920

✘ 4. 1618101920

Q.25 Which of the following terms will replace the question mark (?) in the given series?
MPKL, NRLN, OTMP, PVNR, ?

Ans ✔ 1. QXOT

✘ 2. QXPT

✘ 3. QYPT

✘ 4. QXPU

Section : **General Awareness**

Q.1 President of India, Droupadi Murmu presented the _____ of the Digital India Awards on 7th January 2023 in New Delhi.

Ans ✘ 1. 8th edition

✘ 2. 5th edition

✔ 3. 7th edition

✘ 4. 6th edition

Q.2 In January 2022, who was named for the Rachael Heyhoe Flint Trophy for ICC Women's Cricketer of the Year?

Ans ✗ 1. Mithali Raj

✗ 2. Elyse Perry

✗ 3. Lizelle Lee

✓ 4. Smriti Mandhana

Question ID : **26433092465**
Status : **Answered**
Chosen Option : **2**

Q.3 The chemical formula of propene is:

Ans ✗ 1. C_2H_4

✗ 2. C_3H_4

✓ 3. C_3H_6

✗ 4. C_2H_2

Question ID : **264330109887**
Status : **Answered**
Chosen Option : **3**

Q.4 Which of the following is the closest wild relative of domestic cattle protected in some of the famous national parks of India like Nagarhole and Bandipur?

Ans ✗ 1. Red angus

✗ 2. Asiatic buffalo

✗ 3. Nilgai

✓ 4. Gaur

Question ID : **264330111337**
Status : **Not Answered**
Chosen Option : **--**

Q.5 An annual statement of the estimated receipts and expenditure of the government over the fiscal year is known as _____.

Ans ✗ 1. Income sheet

✗ 2. Plan

✗ 3. Account

✓ 4. Budget

Question ID : **264330110148**
Status : **Answered**
Chosen Option : **4**

Q.6 What is the name of the scheme launched to fund infrastructure and social development projects in the Northeast for a period of four years from 2022-23 to 2025-26?

Ans ✗ 1. PM- NERLP

✗ 2. PM-DRUV

✗ 3. PM-FME

✓ 4. PM-DevINE

Question ID : **264330111305**

Status : **Answered**

Chosen Option : **4**

Q.7 Who was hailed as a resident dancer of Tirumala Tirupati Devasthanam for her unique contribution to the promotion of classical dance forms?

Ans ✗ 1. Uma Sharma

✗ 2. Rukmini Devi

✓ 3. Yamini Krishnamurthy

✗ 4. Ragini Devi

Question ID : **26433064255**

Status : **Not Answered**

Chosen Option : **--**

Q.8 In February 2021, through which of the following cases did the Supreme court rule that in the cases when the Juvenile offender is under 18 years and above 16 years, he/she should be remitted to jurisdictional Juvenile Justice Board?

Ans ✗ 1. Rahul Sharma v. National Insurance Company Ltd

✗ 2. Satbir Singh v. State of Haryana

✗ 3. Laxmibai Chandaragi v. The State of Karnataka

✓ 4. Devilal v. State of Madhya Pradesh

Question ID : **26433092451**

Status : **Not Answered**

Chosen Option : **--**

Q.9 Which part of the Constitution of India contains the provisions of Union Executive?

Ans ✓ 1. Part V

✗ 2. Part III

✗ 3. Part IV

✗ 4. Part VI

Question ID : **264330110814**

Status : **Answered**

Chosen Option : **1**

Q.10 Which of the following countries won the highest number of gold medals in the Tokyo Paralympic 2020?

Ans   ✗ 1. Australia

     ✗ 2. India

     ✓ 3. China

     ✗ 4. USA

Question ID : **264330130614**
Status : **Answered**
Chosen Option : **3**

Q.11 Which of the following countries has hosted the three Asian Games?

Ans   ✓ 1. South Korea

     ✗ 2. Philippines

     ✗ 3. Japan

     ✗ 4. India

Question ID : **26433054693**
Status : **Answered**
Chosen Option : **1**

Q.12 Who led the English army in the Battle of Buxar?

Ans   ✗ 1. Lord Clive

     ✗ 2. William Henry Sleeman

     ✓ 3. Hector Munro

     ✗ 4. Charles Eyrecoot

Question ID : **264330110204**
Status : **Answered**
Chosen Option : **3**

Q.13 Which of the following amendments to the Indian Constitution made the Right to Property a Legal Right in place of a Fundamental Right?

Ans   ✗ 1. 40th

     ✗ 2. 48th

     ✓ 3. 44th

     ✗ 4. 45th

Question ID : **264330113387**
Status : **Answered**
Chosen Option : **3**

Q.14 Changai dance is associated with which Indian state?

Ans ✗ 1. Madhya Pradesh

✗ 2. Maharashtra

✓ 3. Nagaland

✗ 4. Jharkhand

Question ID : **264330109594**

Status : **Not Answered**

Chosen Option : **--**

Q.15 Which is the national fruit of Bangladesh?

Ans ✗ 1. Pomegranate

✗ 2. Mango

✗ 3. Apple

✓ 4. Jackfruit

Question ID : **264330144073**

Status : **Not Answered**

Chosen Option : **--**

Q.16 Which of the following chemicals is used as a preservative to slow browning and discolouration in foods and beverages during preparation, storage and distribution?

Ans ✗ 1. Nitrous oxide

✗ 2. Phosgene

✓ 3. Sulphites

✗ 4. Chlorine

Question ID : **264330110098**

Status : **Answered**

Chosen Option : **2**

Q.17 Which of the following reforming societies believed Vedas to be the fountain of all the knowledge?

Ans ✗ 1. Theosophical Society

✗ 2. Prarthana Samaj

✓ 3. Arya Samaj

✗ 4. Brahmo Samaj

Question ID : **264330134234**

Status : **Answered**

Chosen Option : **3**

Q.18 Which of the following pairs of musicians and their instruments is INCORRECT?

Ans ✗ 1. Bismillah Khan – Shehnai

✓ 2. Pt. Ram Narayan – Sarod

✗ 3. N Rajam – Violin

✗ 4. Pt. Ravi Shankar – Sitar

Question ID : **26433064778**

Status : **Not Answered**

Chosen Option : **--**

Q.19 The Second Five-Year Plan (1956-61) had a major goal of achieving which of the following targets?

Ans ✗ 1. Self-reliant and self-generating economy

✗ 2. Growth with stability

✓ 3. Rapid industrialisation with focus on heavy industries

✗ 4. Growth with social justice

Question ID : **264330111570**

Status : **Not Answered**

Chosen Option : **--**

Q.20 Seismograph is used to measure:

Ans ✗ 1. rain precipitation

✗ 2. underground water level

✓ 3. earthquakes

✗ 4. underground mineral content

Question ID : **26433064189**

Status : **Answered**

Chosen Option : **3**

Q.21 This event is celebrated to mark the resurrection of Christ. Identify the event.

Ans ✓ 1. Easter

✗ 2. Christmas

✗ 3. Holy Thursday

✗ 4. Good Friday

Question ID : **264330111153**

Status : **Not Answered**

Chosen Option : **--**

Q.22 Which of the following is another name for starch found mainly in the pulp of seeds, fruits, tubers, roots and stems of plants, especially in corn, potatoes, wheat and rice?

Ans ✔ 1. Amylum

✘ 2. Xanthan

✘ 3. Olestra

✘ 4. Saponin

Question ID : **264330113492**
Status : **Not Answered**
Chosen Option : **--**

Q.23 Which of the following systems of the Delhi sultanate had a influence on the Bahmani and Vijayanagar kingdoms?

Ans ✘ 1. Walis

✘ 2. Cahalgani

✘ 3. Bitikchi

✔ 4. Iqtadari

Question ID : **264330114839**
Status : **Answered**
Chosen Option : **4**

Q.24 What is the product formed when CH_3CH_2OH reacts with O_2?

Ans ✘ 1. H_2O + heat

✔ 2. CO_2 + H_2O + heat and light

✘ 3. CO_2 + H_2O + light

✘ 4. CO_2 + heat and light

Question ID : **264330134862**
Status : **Not Answered**
Chosen Option : **--**

Q.25 What was the function of an officer called Samaharta?

Ans ✘ 1. Reserve the state treasury

✔ 2. Tax assessment

✘ 3. Security assurance

✘ 4. To correspond

Question ID : **264330114021**
Status : **Not Answered**
Chosen Option : **--**

Section : **Quantitative Aptitude**

Q.1 The lengths of the three sides of a triangle are 30 cm, 42 cm and x cm. Which of the following is correct?

Ans ✖ 1. 12≤x<72

✖ 2. 12>x>72

✔ 3. 12<x<72

✖ 4. 12≤x≤72

Question ID : 264330126536

Status : **Not Answered**

Chosen Option : --

Q.2 The largest 5-digit number exactly divisible by 88 is:

Ans ✖ 1. 99990

✖ 2. 99984

✖ 3. 99978

✔ 4. 99968

Question ID : 264330129986

Status : **Answered**

Chosen Option : **2**

Q.3 The following pie chart shows the monthly sale of laptops of five companies A, B, C, D and E in a store.
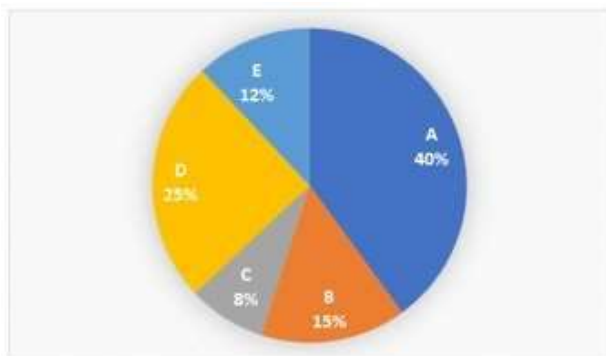
If 2,500 laptops were sold by the store in a month, then what is the difference between the number of laptops sold of Company A and that of Company C?

Ans ✖ 1. 750

✖ 2. 650

✔ 3. 800

✖ 4. 700

Question ID : 264330131486

Status : **Answered**

Chosen Option : **3**

Q.4 If $a + \frac{1}{a} = 7$, then $a^5 + \frac{1}{a^5}$ is equal to:

Ans
- ✔ 1. 15127
- ✘ 2. 13127
- ✘ 3. 14527
- ✘ 4. 11512

Question ID : 264330126230

Status : **Answered**

Chosen Option : **1**

Q.5 Find the value of cos47°sec133° + sin44°cosec136°.

Ans
- ✘ 1. $\dfrac{1}{2}$
- ✘ 2. 1
- ✔ 3. 0
- ✘ 4. −1

Question ID : 264330114325

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

Chosen Option : **--**

Q.6 A, B and C run simultaneously, starting from a point, around a circular track of length 1200m, at respective speeds of 2m/s, 4m/s and 6m/s. A and B run in the same direction, while C runs in the opposite direction to the other two. After how much time will they meet for the first time?

Ans
- ✔ 1. 10 minutes
- ✘ 2. 9 minutes
- ✘ 3. 12 minutes
- ✘ 4. 11 minutes

Question ID : 264330104206

Status : **Answered**

Chosen Option : **2**

Q.7 A sum of money invested at a certain rate of simple interest per annum amounts to ₹14,522 in seven years and to ₹18,906 in eleven years. Find the sum invested (in ₹).

Ans
- ✔ 1. 6850
- ✘ 2. 6900
- ✘ 3. 6800
- ✘ 4. 6750

Question ID : 264330112542

Status : **Answered**

Chosen Option : **1**

Q.8 If the side of an equilateral triangle is increased by 34%, then by what percentage will its area increase?

Ans
✗ 1. 70.65%

✓ 2. 79.56%

✗ 3. 68.25%

✗ 4. 75.15%

Question ID : 264330126535

Status : **Answered**

Chosen Option : **2**

Q.9 Find the sum of $3 + 3^2 + 3^3 + \cdots . + 3^8$.

Ans
✗ 1. 6561

✗ 2. 6560

✓ 3. 9840

✗ 4. 3280

Question ID : 264330145548

Status : **Not Answered**

Chosen Option : **--**

Q.10 A,B and C can do a piece of work in 30 days, 40 days and 50 days, respectively. Beginning with A, if A, B and C do the work alternatively then in how many days will the work be finished?

Ans
✓ 1. $38\frac{1}{12}$

✗ 2. $36\frac{1}{2}$

✗ 3. 36

✗ 4. $39\frac{1}{12}$

Question ID : 264330109259

Status : **Answered**

Chosen Option : **3**

Q.11 A thief is spotted by a constable from 200 m. When the constable starts the chase, the thief also starts running. If the speed of the constable is 8 km/h and thief runs at the speed of 6 km/h, then how far (in m) will the thief be able to run before he is overtaken?

Ans
✓ 1. 600

✗ 2. 400

✗ 3. 550

✗ 4. 500

Question ID : 264330129447

Status : **Answered**

Chosen Option : **1**

Q.12 In a bag containing red, green and blue pens, the ratio of red, blue and green pens, in the given order, was 7 : 4 : 9. If the total number of pens in the bag was 320, how many of them were red?

Ans ✔ 1. 112

 ✘ 2. 105

 ✘ 3. 119

 ✘ 4. 126

Question ID : 264330103270

Status : **Answered**

Chosen Option : **1**

Q.13 Ravi can do a piece of work in 40 days and Sudha can do the same piece of work in 60 days. If they work on alternative days starting with Sudha on the first day, then in how many days will the work be completed?

Ans ✘ 1. 40

 ✘ 2. 60

 ✔ 3. 48

 ✘ 4. 45

Question ID : 264330109260

Status : **Answered**

Chosen Option : **3**

Q.14 An arc of length 23.1 cm subtends an 18° angle at the centre. What is the area of the circle? [Use $\pi = \frac{22}{7}$]

Ans ✔ 1. 16978.50 cm^2

 ✘ 2. 16988.50 cm^2

 ✘ 3. 16878.50 cm^2

 ✘ 4. 16798.50 cm^2

Question ID : 264330143520

Status : **Not Answered**

Chosen Option : **--**

Q.15 Study the given table and answer the question that follows.

The table shows the number of candidates who appeared (App), qualified (Qual) and selected (Sel) in a competitive examination from four states Delhi, Goa, Karnataka, and Maharashtra over the years 2012 to 2016.

Years	Delhi			Goa			Karnataka			Maharashtra		
	App	Qual	Sel	App	Qual	Sel	App	Qual	Sel	App	Qual	Sel
2012	8000	850	94	7800	810	82	7500	720	78	8200	680	85
2013	4800	500	48	7500	800	65	5600	620	85	6800	600	70
2014	9500	850	90	8800	920	86	7000	650	70	7800	720	84
2015	9000	800	70	7200	850	75	8500	950	80	5700	485	60
2016	7500	640	82	7400	560	70	4800	400	48	6500	525	65

The number of candidates selected from Maharashtra during the period under review is approximately what percentage of the number selected from Delhi during this period?

Ans ✘ 1. 96.79%

 ✘ 2. 92.79%

 ✘ 3. 93.39%

 ✔ 4. 94.79%

Question ID : 264330126600

Status : **Not Answered**

Chosen Option : **--**

Q.16 If $\tan\frac{\pi}{6} + \sec\frac{\pi}{6} = x$, then find x.

Ans
✔ 1. $\sqrt{3}$

✗ 2. $\dfrac{1}{\sqrt{3}}$

✗ 3. $\dfrac{-1}{\sqrt{3}}$

✗ 4. $\dfrac{2}{\sqrt{3}}$

Question ID : **26433061095**

Status : **Answered**

Chosen Option : **1**

Q.17 What is the whole surface area of a cone of base radius 6 cm and height 8 cm?

Ans ✗ 1. 354.50 cm^2

✗ 2. 350.51 cm^2

✔ 3. 301.71 cm^2

✗ 4. 364.61 cm^2

Question ID : **26433082731**

Status : **Answered**

Chosen Option : **3**

Q.18 15 men can complete a work in 25 days, and 25 women can complete the same work in 40 days. If all the 15 men and 25 women work together, in how many days will the work get completed?

Ans
✔ 1. $15\frac{5}{13}$ days

✗ 2. $10\frac{5}{13}$ days

✗ 3. $15\frac{5}{12}$ days

✗ 4. $15\frac{4}{13}$ days

Question ID : **264330122084**

Status : **Answered**

Chosen Option : **1**

Q.19 Suhani pays tax at the rate of 30% on her entire income of ₹90,000 and Ritika pays tax at the rate of 40% on her entire income of ₹y. If the overall tax rate on their combined income comes to 37%, then what is the value of y?

Ans ✗ 1. ₹2,04,000

✗ 2. ₹2,16,000

✗ 3. ₹2,13,000

✔ 4. ₹2,10,000

Question ID : 264330131126

Status : **Answered**

Chosen Option : **4**

Q.20 working 5 hours a day, A can complete a task in 8 days and working 6 hours a day, B can finish the same task in 10 days. working 8 hours a day, they can jointly complete the task in _____.

Ans ✗ 1. 5 days

✔ 2. 3 days

✗ 3. 4.5 days

✗ 4. 6 days

Question ID : 264330143453

Status : **Answered**

Chosen Option : **2**

Q.21 Simplify, $\dfrac{x^4 - 2x^2 + 1}{x^2 - 2x + 1}$.

Ans ✗ 1. $x^2 - 2x + 1$

✗ 2. $x^2 + 2x + 2$

✔ 3. $x^2 + 2x + 1$

✗ 4. $x^2 + x + 1$

Question ID : 264330122112

Status : **Answered**

Chosen Option : **3**

Q.22 If $\left(x - \dfrac{1}{x}\right) = \sqrt{6}$, and $x > 1$, what is the value of $\left(x^8 - \dfrac{1}{x^8}\right)$?

Ans ✗ 1. $1024\sqrt{15}$

✔ 2. $992\sqrt{15}$

✗ 3. $998\sqrt{15}$

✗ 4. $1012\sqrt{15}$

Question ID : 264330101365

Status : **Not Answered**

Chosen Option : **--**

Q.23 The successive discounts of 12%, 20% and 25% is equivalent to a single discount of:

Ans
✖ 1. 52.2%

✖ 2. 49.5%

✔ 3. 47.2%

✖ 4. 57.0%

Question ID : **264330103485**
Status : **Answered**
Chosen Option : **3**

Q.24 If $\sin \theta = \frac{4}{5}$, find the value of $\tan \theta - \cot \theta$.

Ans
✖ 1. $\dfrac{5}{12}$

✖ 2. $\dfrac{7}{9}$

✔ 3. $\dfrac{7}{12}$

✖ 4. $\dfrac{7}{8}$

Question ID : **264330143545**
Status : **Answered**
Chosen Option : **3**

Q.25 Ram sells a suitcase to Mohan at a 20% profit. Mohan sells it to Shyam at a 40% profit. If Shyam pays ₹1,430 for it, then the price at which Ram bought it is:

Ans
✖ 1. ₹875

✖ 2. ₹870

✖ 3. ₹880

✔ 4. ₹851.19

Question ID : **26433090286**
Status : **Answered**
Chosen Option : **4**

Section : **English Comprehension**

Q.1 Select the option that can be used as a one-word substitute for the given group of words.
Any female animal which feeds its young on milk from her own body

Ans ✗ 1. Vertebrate

✗ 2. Parasite

✓ 3. Mammal

✗ 4. Fauna

Question ID : **26433086482**
Status : **Answered**
Chosen Option : **3**

Q.2 Select the option that can be used as a one-word substitute for the given group of words.

Certain to happen

Ans ✗ 1. Justifiable

✗ 2. Indispensable

✗ 3. Convertible

✓ 4. Inevitable

Question ID : **26433073971**
Status : **Answered**
Chosen Option : **4**

Q.3 Select the INCORRECTLY spelt word.

Ans ✓ 1. Nefew

✗ 2. Father

✗ 3. Niece

✗ 4. Uncle

Question ID : **26433089009**
Status : **Answered**
Chosen Option : **1**

Q.4 Select the most appropriate ANTONYM of the given word.

Indolent

Ans ✗ 1. Lazy

✗ 2. Unskilled

✓ 3. Active

✗ 4. Sluggish

Question ID : **26433074054**
Status : **Answered**
Chosen Option : **3**

Q.5 Select the most appropriate option that can substitute the underlined segment in the given sentence.

The Indian independence movement sought to establish the <u>conceptions of freedom</u> and social welfare as the goals of an independent Indian state, resulting in Fundamental Rights and Directive Principles.

Ans ✘ 1. procedures of free mind

✔ 2. concepts of liberty

✘ 3. symbols of victory

✘ 4. methods to sympathise

Question ID : **26433098906**
Status : **Answered**
Chosen Option : **2**

Q.6 Select the option that expresses the given sentence in passive voice.

She might have completed her research by that time.

Ans ✘ 1. Her research might be completed by her by that time.

✘ 2. Her research might had been completed by her by that time.

✔ 3. Her research might have been completed by her by that time.

✘ 4. Her research might have completed by her by that time.

Question ID : **264330136442**
Status : **Answered**
Chosen Option : **3**

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

The police were on high alert on account of the _____ convict who had killed many people.

Ans ✘ 1. run after

✘ 2. walk away

✘ 3. eloped

✔ 4. runaway

Question ID : **26433073580**
Status : **Answered**
Chosen Option : **3**

Q.8 Select the most appropriate ANTONYM of the underlined word.

He regards himself as a <u>patriot</u>.

Ans ✘ 1. nationalist

✘ 2. dutiful

✔ 3. traitor

✘ 4. loyal

Question ID : **26433088841**
Status : **Answered**
Chosen Option : **3**

Q.9 Select the most appropriate ANTONYM of the underlined word.
Lucy presented a <u>lucid</u> account of her achievements before the committee.

Ans ✗ 1. orderly

    ✓ 2. ambiguous

    ✗ 3. intelligible

    ✗ 4. transparent

Q.10 Select the most appropriate meaning of the given idiom.

Scrape the barrel

Ans ✗ 1. Trying to find something

    ✗ 2. Hiding something

    ✗ 3. Using all the ways to achieve the desired result

    ✓ 4. To be forced to use one's last and weakest resource

Q.11 Select the sentence that uses the given idiom correctly.
A dime a dozen

Ans ✓ 1. Her ideas were worth a dime a dozen and didn't impress the boss.

    ✗ 2. The concert tickets were a dime a dozen and sold out quickly.

    ✗ 3. The restaurant had some delicious desserts that were a dime a dozen.

    ✗ 4. The antique store had some rare finds, but they were a dime a dozen.

Q.12 Identify the sentence that correctly uses the indefinite article.

Ans ✗ 1. She is a Indian artist married to an European engineer.

    ✗ 2. She is an Indian artist married to an European engineer.

    ✓ 3. She is an Indian artist married to a European engineer.

    ✗ 4. She is a Indian artist married to a European engineer.

Q.13 Select the INCORRECTLY spelt word.

Ans ✗ 1. Fruitful

✗ 2. Unction

✓ 3. Wilfull

✗ 4. Cradle

Question ID : **26433066144**

Status : **Answered**

Chosen Option : **2**

Q.14 Select the word which means the same as the group of words underlined in the sentence.
Only <u>the artists who make sculptures</u> are allowed to take part in exhibitions.

Ans ✗ 1. Painter

✗ 2. Artisan

✓ 3. Sculptor

✗ 4. Potter

Question ID : **26433084888**

Status : **Answered**

Chosen Option : **3**

Q.15 Select the most appropriate option to fill in the blank.
Payments can be made by _____ or in cash.

Ans ✗ 1. chick

✗ 2. cheek

✓ 3. cheque

✗ 4. cheeky

Question ID : **26433099001**

Status : **Answered**

Chosen Option : **3**

Q.16 Select the most appropriate ANTONYM of the given word in the following sentence.

Traitor
People should vote for honest and loyal leaders not for betrayer and defender.

Ans ✗ 1. Honest

✗ 2. Defender

✗ 3. Betrayer

✓ 4. Loyal

Question ID : **26433088325**

Status : **Answered**

Chosen Option : **4**

Q.17 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
She always / invite me / to / dinner.

Ans ✗ 1. She always

✗ 2. to

✗ 3. dinner

✔ 4. invite me

Question ID : **26433086455**

Status : **Answered**

Chosen Option : **4**

Q.18 Select the option that expresses the given sentence in active voice.
By whom was the coffee made?

Ans ✔ 1. Who made the coffee?

✗ 2. Who had made the coffee?

✗ 3. Who has made the coffee?

✗ 4. Who makes the coffee?

Question ID : **264330121832**

Status : **Answered**

Chosen Option : **1**

Q.19 Select the most appropriate ANTONYM of the underlined words in the given sentence.

Developed countries are <u>at a disadvantage</u> to have access to modern science and technologies.

Ans ✗ 1. powered

✔ 2. privileged

✗ 3. useless

✗ 4. unhappy

Question ID : **26433071898**

Status : **Answered**

Chosen Option : **2**

Q.20 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

A.According to Homer, Achilles was brought up by his mother at Phthia with his inseparable companion Patroclus.
B.Achilles was the bravest, handsomest and greatest warrior of the army of Agamemnon in the Trojan War.
C.Later non-Homeric tales suggest that Patroclus was Achilles' kinsman or lover.
D.Achilles, in Greek mythology, is the son of the mortal Peleus, king of the Myrmidons, and the Nereid Thetis.

Ans ✗ 1. ABCD

✔ 2. DBAC

✗ 3. DABC

✗ 4. CABD

Question ID : **26433096947**

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

Chosen Option : **--**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Ambition is a vital ingredient for success. Without ambition to push us, we will not be (1)_____ of great achievements. We all need that special something (2)_____ ourselves to give us the willpower to reach a higher goal (3)_____ we imagine ourselves capable (4)_____.
Yet, ambition, (5)_____ money and fire, is a good servant, but a bad master.

SubQuestion No : 21

Q.21 **Select the most appropriate option to fill in blank number 1.**

Ans ✗ 1. able

✓ 2. capable

✗ 3. durable

✗ 4. curable

Question ID : **264330133311**

Status : **Answered**

Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Ambition is a vital ingredient for success. Without ambition to push us, we will not be (1)_____ of great achievements. We all need that special something (2)_____ ourselves to give us the willpower to reach a higher goal (3)_____ we imagine ourselves capable (4)_____.
Yet, ambition, (5)_____ money and fire, is a good servant, but a bad master.

SubQuestion No : 22

Q.22 **Select the most appropriate option to fill in blank number 2.**

Ans ✗ 1. in

✗ 2. with

✗ 3. without

✓ 4. within

Question ID : **264330133312**

Status : **Answered**

Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Ambition is a vital ingredient for success. Without ambition to push us, we will not be (1)_____ of great achievements. We all need that special something (2)_____ ourselves to give us the willpower to reach a higher goal (3)_____ we imagine ourselves capable (4)_____.
Yet, ambition, (5)_____ money and fire, is a good servant, but a bad master.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

Ans ✗ 1. then

✔ 2. than

✗ 3. that

✗ 4. what

Question ID : **264330133313**

Status : **Answered**

Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Ambition is a vital ingredient for success. Without ambition to push us, we will not be (1)_____ of great achievements. We all need that special something (2)_____ ourselves to give us the willpower to reach a higher goal (3)_____ we imagine ourselves capable (4)_____.
Yet, ambition, (5)_____ money and fire, is a good servant, but a bad master.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

Ans ✗ 1. about

✗ 2. off

✔ 3. of

✗ 4. on

Question ID : **264330133314**

Status : **Answered**

Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Ambition is a vital ingredient for success. Without ambition to push us, we will not be (1)_____ of great achievements. We all need that special something (2)_____ ourselves to give us the willpower to reach a higher goal (3)_____ we imagine ourselves capable (4)_____.

Yet, ambition, (5)_____ money and fire, is a good servant, but a bad master.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

Ans ✗ 1. as

✔ 2. like

✗ 3. such

✗ 4. similarly

Question ID : **264330133315**
Status : **Answered**
Chosen Option : **2**

Combined Graduate level Examination 2023 Tier I

Roll Number	
Candidate Name	
Venue Name	iON Digital Zone iDZ 1 Sector 62
Exam Date	17/07/2023
Exam Time	2:30 PM - 3:30 PM
Subject	Combined Graduate Level Examination Tier I 2023

Section : **General Intelligence and Reasoning**

Q.1 Looking at a picture of a woman Vineeta said, "She is the wife of my father's brother's father." How is the woman in the picture related to Vineeta?

Ans ✗ 1. Father's sister

✗ 2. Mother-in-law

✗ 3. Mother

✔ 4. Father's mother

Question ID : **26433092749**
Status : **Answered**
Chosen Option : **4**

Q.2 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.
MGX:VPG :: TZC:CIL :: HPX:?

Ans ✗ 1. PXF

✗ 2. QZG

✗ 3. RZG

✔ 4. QYG

Question ID : **264330104095**
Status : **Answered**
Chosen Option : **4**

Q.3 Which option represents the correct order of the given words as they would appear in an English dictionary?
1.Greed
2.Green
3.Grown
4.Grip
5.Granite

Ans ✗ 1. 5,2,1,4,3

✗ 2. 5,4,1,2,3

✔ 3. 5,1,2,4,3

✗ 4. 5,1,4,3,2

Question ID : **26433097251**
Status : **Answered**
Chosen Option : **3**

Q.4 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.

6 : 646 :: 5 : ? :: 4 : 190

Ans ✓ 1. 373

✗ 2. 377

✗ 3. 337

✗ 4. 376

Q.5 Select the number from among the given options that can replace the question mark (?) in the following series.

80, 73, 64, 53, 40, ?

Ans ✗ 1. 19

✓ 2. 25

✗ 3. 33

✗ 4. 23

Q.6 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)

$$\left[\left(\frac{7}{9}\right),\left(\frac{21}{39}\right)\right],\left[\left(\frac{2}{5}\right),\left(\frac{15}{23}\right)\right]$$

Ans ✓ 1. $\left[\left(\frac{11}{13}\right),\left(\frac{47}{55}\right)\right]$

✗ 2. $\left[\left(\frac{9}{13}\right),\left(\frac{37}{55}\right)\right]$

✗ 3. $\left[\left(\frac{9}{11}\right),\left(\frac{32}{37}\right)\right]$

✗ 4. $\left[\left(\frac{17}{19}\right),\left(\frac{36}{77}\right)\right]$

Q.7 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

Tjft35j5s

Ans
- ✗ 1. ꙅ5ꞁꙅƐ1ꞁꞁT
- ✗ 2. ꙅ5ꞁꙅƐ1ꞁꞁT
- ✗ 3. ꙅ5ꞁꙅƐ1ꞁꞁT
- ✓ 4. ꙅ5ꞁꙅƐ1ꞁꞁT

Q.8 Each vowel in the word "ETHICAL" is changed to the following letter in the English alphabetical series and each consonant is changed to the previous letter in the English alphabetical series. In the newly formed word, how many alphabets are there in the English alphabetical series between the alphabet which is 3rd from the left and 1st from the right?

Ans
- ✗ 1. Four
- ✓ 2. Three
- ✗ 3. Two
- ✗ 4. Five

Q.9 Select the set in which the numbers are related in the same way as are the numbers of the given set.
(NOTE: Operations should be performed on the whole numbers, without breaking down the number into its constituent digits.E.g. 13 – Operations on 13 such as adding /Subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
(312, 24, 13)
(645, 43, 15)

Ans
- ✗ 1. (347,27,12)
- ✗ 2. (347,22,17)
- ✗ 3. (374,17,12)
- ✓ 4. (374,22,17)

Q.10 'P @ Q' means 'P is the brother of Q'
'P & Q' means 'P is the father of Q'
'P # Q' means 'P is the daughter of Q'

If 'A # B @ C & D # E', then how is B related to E?

Ans ✗ 1. Brother's daughter

✗ 2. Brother's wife

✔ 3. Husband's brother

✗ 4. Brother

Question ID : **26433056796**

Status : **Answered**

Chosen Option : **3**

Q.11 In a certain code language, 'PLAY' is coded as RICV and 'TREE' is coded as VOGB.
How will 'BOOK' be coded in the same language?

Ans ✗ 1. HLQD

✗ 2. DQQH

✔ 3. DLQH

✗ 4. DLLH

Question ID : **264330129759**

Status : **Answered**

Chosen Option : **3**

Q.12 Select the figure from among the given options that can replace the question mark (?) in the following series.

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.
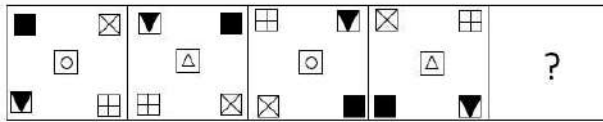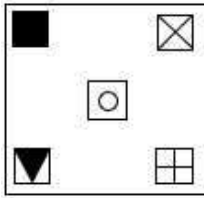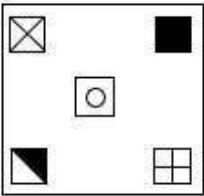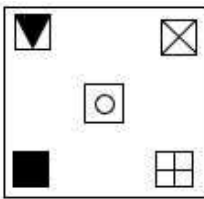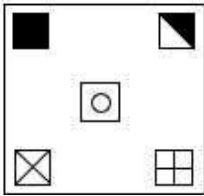
Q.13 The second number in the given number-pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) is/are followed in all the number-pairs, except one. Find that odd number-pair.
(NOTE: The relation should be found without breaking down the numbers into its constituent digits)

Ans
✔ 1. 225 : 169

✘ 2. 361 : 400

✘ 3. 529 : 576

✘ 4. 441 : 484

Q.14 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.

5 * 23 * 24 * 4 * 10 * 111

Ans ✗ 1. ÷, +, −, ×, =

✗ 2. −, ×, +, ÷, =

✔ 3. ×, +, ÷, −, =

✗ 4. +, −, ÷, ×, =

Q.15 Select the figure that will replace the question mark (?) in the following figure series.

△ O	V X	X q	V S	
S↑D L 3 q	△3↑D L O	3△ D↑OL	X O △ D↑q	?
V X	S q	V S	3 L	

Ans

✗ 1.
S		L
q X O △ D↑		
V		3

✗ 2.
3		V
O X D △ q↑		
L		S

✔ 3.
S		L
O X D △ q↑		
V		3

✗ 4.
L		3
q X O △ D↑		
S		V

Q.16 Which of the following terms will replace the question mark (?) in the given series?
MGB, NIE, OKH, PMK, ?

Ans ✔ 1. QON

✗ 2. PQJ

✗ 3. OQN

✗ 4. OPK

Question ID : **26433070364**

Status : **Answered**

Chosen Option : **1**

Q.17 Select the correct combination of mathematical signs that can sequentially replace the
* signs and balance the given equation.
32 * 42 * 7 * 7 * 17 = 202

Ans ✔ 1. × ÷ − +

✗ 2. × − + ÷

✗ 3. + ÷ × −

✗ 4. + × ÷ −

Question ID : **264330122469**

Status : **Answered**

Chosen Option : **1**

Q.18 Which of the following numbers will replace the question mark (?) in the given series?
82, 79, 71, ?, 60, 57, 49

Ans ✗ 1. 61

✗ 2. 63

✔ 3. 68

✗ 4. 62

Question ID : **264330103126**

Status : **Answered**

Chosen Option : **3**

Q.19 Select the option that is related to the third word in the same way as the second word
is related to the first word.
(The words must be considered as meaningful English words and must not be related
to each other based on the number of letters/number of consonants/vowels in the
word.)
Hands : Mittens :: Feet : ?

Ans ✗ 1. Shrug

✗ 2. Scarf

✔ 3. Socks

✗ 4. Jacket

Question ID : **26433087273**

Status : **Answered**

Chosen Option : **3**

Q.20 Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:
All computers are laptops.
All laptops are mobiles.
Some mobiles are tablets.

Conclusions:
I. Some mobiles are computers.
II. All computers are mobiles.
III. Some computers are tablets.

Ans ✗ 1. Only conclusions II and III follow.

✓ 2. Only conclusions I and II follow.

✗ 3. Only conclusions I and III follow.

✗ 4. All conclusions follow.

Question ID : 26433070402
Status : **Answered**
Chosen Option : **2**

Q.21 Three different positions of the same dice are shown. Find the number on the face opposite to the face showing '5'.
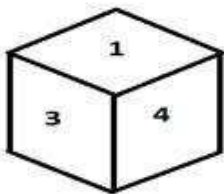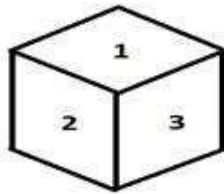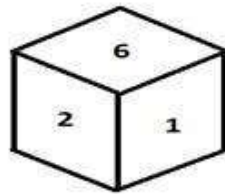
figure 1   figure 2   figure 3

Ans ✗ 1. 4

✗ 2. 2

✓ 3. 1

✗ 4. 6

Question ID : 26433096027
Status : **Answered**
Chosen Option : **3**

Q.22 Which option represents the correct order of the given words as they would appear in an English dictionary?
1.Highway
2.History
3.Hired
4.Hierarchy
5.Hibiscus

Ans ✗ 1. 5,4,3,1,2

✗ 2. 5,4,3,2,1

✔ 3. 5,4,1,3,2

✗ 4. 5,4,2,1,3

Question ID : 26433097253

Status : **Answered**

Chosen Option : **3**

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

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.

Question ID : 26433090082

Status : **Answered**

Chosen Option : **3**

Q.24 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.

PRKY_LDP_ _YOLD_RKYO_DPRK_ _LD

Ans ✗ 1. ORKLPOD

✗ 2. ORPKYLP

✗ 3. ORPLKYO

✔ 4. ORKPLYO

Q.25 Which of the answer figures is the exact mirror image of the given problem figure when the mirror is held at the right side?

Problem figure:

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.

Section : **General Awareness**
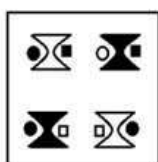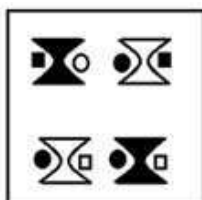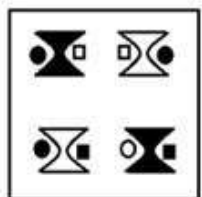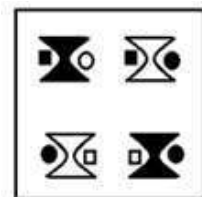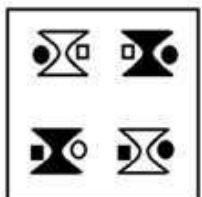
Q.1 Consider the following statements about unemployment in India:
a) Seasonal unemployment is mainly found in urban areas.
b) Educated unemployed people are mainly found in rural areas of India.
c) Higher cropping intensity is desirable for reducing unemployment in the rural economy.
Which of the given statements is/are correct?

Ans ✔ 1. Only c

✖ 2. Only b and c

✖ 3. Only a and b

✖ 4. Only a

Question ID : 264330109519
Status : Answered
Chosen Option : 3

Q.2 The folk dance of Kummi is performed by the women of which Indian state?

Ans ✖ 1. Rajasthan

✖ 2. Madhya Pradesh

✔ 3. Tamil Nadu

✖ 4. Jharkhand

Question ID : 264330109596
Status : Not Answered
Chosen Option : --

Q.3 Fundamental duties were not placed in Part III of the Indian Constitution because Part III is _____.

Ans ✖ 1. non-justiciable

✔ 2. justiciable

✖ 3. not enforceable

✖ 4. absolute

Question ID : 264330110124
Status : Answered
Chosen Option : 2

Q.4 Which of the following is NOT a function of money?

Ans ✖ 1. Medium of exchange

✔ 2. Problem in storage

✖ 3. Measure of value

✖ 4. Standard of deferred payments

Question ID : 26433054573
Status : Answered
Chosen Option : 2

Q.5 _____ is a naturally occurring organic compound with the formula $(C_6H_5)_2CO$.

Ans ✗ 1. Methcathinone

✗ 2. Propiophenone

✗ 3. Acetophenone

✔ 4. Benzophenone

Question ID : **264330110050**

Status : **Answered**

Chosen Option : **4**

Q.6 What is the priority zone of the AMRUT (Atal Mission for Rejuvenation and Urban Transformation) mission, which was launched by the Government of India in 2015?

Ans ✔ 1. Water supply followed by sewerage

✗ 2. Electricity and power generation

✗ 3. Primary education for all

✗ 4. Health care of urban dwellers

Question ID : **264330110637**

Status : **Answered**

Chosen Option : **1**

Q.7 Who was the founder of Harijan Sevak Sangh founded in 1932?

Ans ✗ 1. Jawaharlal Nehru

✔ 2. Mahatma Gandhi

✗ 3. Jyotiba Phule

✗ 4. BR Ambedkar

Question ID : **264330109819**

Status : **Answered**

Chosen Option : **2**

Q.8 Sohan Singh Bhakna and Har Dayal were primarily associated with which of the following organisations?

Ans ✔ 1. Ghadar Party

✗ 2. Kisan Sabha

✗ 3. Anushilan Samiti

✗ 4. Yugantar

Question ID : **264330141518**

Status : **Answered**

Chosen Option : **1**

Q.9 During the reign of which of the following rulers did Hiuen Tsang, a Chinese traveller, come to India?

Ans ✗ 1. Chandragupta II

✗ 2. Samudragupta

✗ 3. Ashoka

✓ 4. Harshavardhana

Question ID : **264330113561**

Status : **Answered**

Chosen Option : **4**

Q.10 What was India's rank in Paralympic 2020?

Ans ✗ 1. 21

✗ 2. 25

✓ 3. 24

✗ 4. 19

Question ID : **264330109677**

Status : **Not Answered**

Chosen Option : **--**

Q.11 Shahid Parvez Khan, Budhaditya Mukherjee and Anoushka Shankar are associated with which of the following musical instruments?

Ans ✗ 1. Been

✗ 2. Santoor

✓ 3. Sitar

✗ 4. Sarod

Question ID : **264330130498**

Status : **Not Answered**

Chosen Option : **--**

Q.12 Who was awarded the Mother Teresa Memorial Award for Social Justice 2021?

Ans ✗ 1. Sumaira Abdulali

✗ 2. Rajendra Singh

✗ 3. Jadav Payeng

✓ 4. Anil Prakash Joshi

Question ID : **26433081873**

Status : **Not Answered**

Chosen Option : **--**

Q.13 Identify the element one that does NOT belong to Group 1 of the Modern Periodic Table.

Ans ✗ 1. Sodium

✗ 2. Lithium

✓ 3. Hydrogen

✗ 4. Rubidium

Question ID : **26433097107**

Status : **Not Answered**

Chosen Option : **--**

Q.14 One of the important institutes associated with green revolution is the Indian Agriculture Research Institute. Where is it located?

Ans ✗ 1. Mumbai

✗ 2. Ludhiana

✓ 3. New Delhi

✗ 4. Patna

Question ID : **264330109399**

Status : **Not Answered**

Chosen Option : **--**

Q.15 Which of the following Articles of the Indian Constitution provides for a bicameral Parliament of India?

Ans ✗ 1. Article 49

✗ 2. Article 59

✓ 3. Article 79

✗ 4. Article 89

Question ID : **264330113436**

Status : **Answered**

Chosen Option : **3**

Q.16 Satyaram Reang received the Padma Shri for promoting the Hojagiri dance form. He belongs to which of the following states?

Ans ✗ 1. Sikkim

✗ 2. Manipur

✗ 3. Assam

✓ 4. Tripura

Question ID : **26433064793**

Status : **Answered**

Chosen Option : **4**

Q.17 Which of the following pairs is INCORRECTLY matched?

Ans ✗ 1. Wuchereria – Filaria worm

✓ 2. Ancylostoma – Pinworm

✗ 3. Taenia – Tapeworm

✗ 4. Ascaris – Roundworm

Question ID : **264330109914**

Status : **Not Answered**

Chosen Option : **--**

Q.18 Which sodium compound is the most popular additive to various items such as sauces, salad dressings and beverages for its preservative action?

Ans ✗ 1. Sodium bicarbonate

✗ 2. Sodium fluoride

✗ 3. Sodium hypochlorite

✓ 4. Sodium benzoate

Question ID : **264330113485**

Status : **Not Answered**

Chosen Option : **--**

Q.19 Mawsynram in the southern ranges of the _____ receives the highest average rainfall in the world.

Ans ✗ 1. Shivalik

✓ 2. Khasi hills

✗ 3. Aravali

✗ 4. Nilgiri

Question ID : **26433064770**

Status : **Answered**

Chosen Option : **2**

Q.20 The Bailadila range of Chhattisgarh is famous for which of the following minerals?

Ans ✗ 1. Copper

✗ 2. Bauxite

✓ 3. Iron ore

✗ 4. Coal

Question ID : **264330113285**

Status : **Answered**

Chosen Option : **4**

Q.21 On 28 June 2021, the Supreme Court held that persons with disabilities have a right to reservation in promotion under Article 16(4) of the Constitution of India, 1950, in the case of:

Ans ✘ 1. Indra Sawhney v. Union of India

✘ 2. Rajeev Kumar Gupta v. Rangachari

✔ 3. State of Kerala v. Leesamma Joseph

✘ 4. State of Kerala v. N.M. Thomas

Question ID : **26433072902**
Status : **Not Answered**
Chosen Option : **--**

Q.22 In the Olympic flag, the total number of rings are _____.

Ans ✘ 1. 3

✔ 2. 5

✘ 3. 7

✘ 4. 4

Question ID : **264330110382**
Status : **Answered**
Chosen Option : **2**

Q.23 Who is the author of Tarikh-i-Firuz Shahi?

Ans ✔ 1. Ziauddin Barani

✘ 2. Amir Khusrow

✘ 3. Al-Biruni

✘ 4. Ibn Battuta

Question ID : **264330114830**
Status : **Not Answered**
Chosen Option : **--**

Q.24 The Desh Ke Mentor Programme launched by the Delhi government in October 2021 is for the students of classes _____.

Ans ✘ 1. VI to XII

✘ 2. I to V

✔ 3. IX to XII

✘ 4. VI to VIII

Question ID : **26433090639**
Status : **Not Answered**
Chosen Option : **--**

Q.25 The Hemis Festival is widely celebrated in which state of India?

Ans ✗ 1. Arunachala Pradesh

✗ 2. Lakshadweep

✗ 3. Assam

✓ 4. Ladakh

Question ID : 264330111136

Status : **Answered**

Chosen Option : **4**

Section : **Quantitative Aptitude**

Q.1 If $a \cot \theta + b \csc \theta = p$ and $b \cot \theta + a \csc \theta = q$ then $p^2 - q^2$ is equal to ____.

Ans ✗ 1. $a^2 + b^2$

✗ 2. $a^2 - b^2$

✓ 3. $b^2 - a^2$

✗ 4. $b - a$

Question ID : 264330143570

Status : **Answered**

Chosen Option : **3**

Q.2 What is the value of the given expression?

$$(a + b + c)^2 - a^2 - b^2 - c^2$$

Ans ✗ 1. 2abc

✓ 2. 2(ab + bc + ca)

✗ 3. 2(a + b + c)

✗ 4. 2ab + bc − 2ca

Question ID : 264330130053

Status : **Answered**

Chosen Option : **2**

Q.3 Study the given table and answer the question that follows.

The table shows the classification of 100 students based on the marks obtained by them in Statistics and Mathematics in an examination out of 50.

Subject	40 and above	30 and above	20 and above	10 and above	0 and above
Mathematics	8	33	90	82	100
Statistics	5	22	60	87	100

If at least 60% marks in Mathematics are required for pursuing higher studies in Mathematics, then how many students will be eligible to pursue higher studies in Mathematics?

Ans ✓ 1. 33

✗ 2. 27

✗ 3. 90

✗ 4. 10

Question ID : 264330126626
Status : **Answered**
Chosen Option : **1**

Q.4 After allowing a discount of 15%, the value of a washing machine is ₹29,750. If no discount is allowed, then the shopkeeper gains 12%. The cost price of the washing machine is:

Ans ✓ 1. ₹31,250

✗ 2. ₹31,500

✗ 3. ₹31,750

✗ 4. ₹32,000

Question ID : 264330104181
Status : **Answered**
Chosen Option : **1**

Q.5 Pratima and Diksha can complete a typing work separately in 10 hours and 15 hours, respectively. After typing for 4 hours alone, Pratima leaves the work. In how many hours will Diksha complete the remaining typing work?

Ans ✗ 1. 8

✗ 2. 10

✓ 3. 9

✗ 4. 7

Question ID : 264330108988
Status : **Answered**
Chosen Option : **3**

Q.6 What is the volume of a cube if the perimeter of one face of the cube is 40 cm?

Ans
- ✓ 1. 1000 cm^3
- ✗ 2. 820 cm^3
- ✗ 3. 600 cm^3
- ✗ 4. 800 cm^3

Question ID : 26433075281
Status : **Answered**
Chosen Option : **1**

Q.7 The following table gives the information of the number of students (in thousands) placed in five different companies during six different years.

Year	Company				
	A	G	Y	T	F
2010	9.6	10.4	9.3	9.8	8.7
2011	10.4	12.6	7.2	13.8	6.2
2012	12.6	9.8	10.4	14.9	9.8
2013	16.8	15.4	11.4	16.3	11.3
2014	19.3	13.4	13.4	11.8	7.8
2015	18.7	16.7	12.7	15.7	13.7

What is the difference (in thousands) between the students placed in all companies in the year 2014 and 2012?

Ans
- ✗ 1. 9000
- ✗ 2. 7800
- ✓ 3. 8200
- ✗ 4. 7500

Question ID : 26433081612
Status : **Answered**
Chosen Option : **3**

Q.8 One quality of rice at ₹45 per kg is mixed with another quality at a certain rate in the ratio of 3:2. If the mixture so formed is worth ₹50 per kg, what is the rate per kg of the second quality of rice?

Ans
- ✗ 1. ₹57
- ✓ 2. ₹57.5
- ✗ 3. ₹58
- ✗ 4. ₹58.5

Question ID : 264330104158
Status : **Answered**
Chosen Option : **2**

Q.9 What is the radius of circle which circumscribes the triangle ABC whose sides are 16, 30, 34 units, respectively?

Ans ❌ 1. 16 units

✅ 2. 17 units

❌ 3. 28 units

❌ 4. 34 units

Question ID : **264330143581**

Status : **Answered**

Chosen Option : **2**

Q.10 How many of the following numbers are divisible by 132?
660, 754, 924, 1452, 1526, 1980, 2045 and 2170

Ans ❌ 1. 3

❌ 2. 6

❌ 3. 5

✅ 4. 4

Question ID : **264330131509**

Status : **Answered**

Chosen Option : **4**

Q.11 In a constituency, 90% of the total number of people on the electoral roll cast their votes during an election. 15% of the votes cast were declared invalid. Jeeta secured 60% of the valid votes. If Jeeta secured 91,800 valid votes, what was the total number of people on the electoral roll?

Ans ❌ 1. 2,16,000

❌ 2. 2,25,000

❌ 3. 1,80,000

✅ 4. 2,00,000

Question ID : **264330103251**

Status : **Answered**

Chosen Option : **4**

Q.12 12 men and 16 boys can do a piece of work in 5 days, while 13 men and 24 boys can do it in 4 days. In how many days can 29 men and 22 boys complete the work?

Ans ✅ 1. 2.5

❌ 2. 2.45

❌ 3. 2.6

❌ 4. 2.4

Question ID : **264330143470**

Status : **Answered**

Chosen Option : **1**

Q.13 A bag contains ₹550 in the form of 50 p, 25 p and 20 p coins in the ratio 2 : 3 : 5. The difference between the amounts that are contributed by the 50 p and the 20 p coins is:

Ans ✗ 1. ₹30

✗ 2. ₹20

✗ 3. ₹10

✓ 4. ₹0

Q.14 The distance between the centres of two circles having radii 16 cm and 8 cm, is 26 cm. The length (in cm) of the direct common tangent of the two circles is:

Ans ✗ 1. $2\sqrt{132}$

✗ 2. $\sqrt{153}$

✓ 3. $2\sqrt{153}$

✗ 4. $\sqrt{132}$

Q.15 Find the area of the sector of a circle with radius 5 cm and angle 60° (rounded off to one decimal).

Ans ✗ 1. 12.8 cm^2

✗ 2. 14.1 cm^2

✓ 3. 13.1 cm^2

✗ 4. 15.1 cm^2

Q.16 Solve the following expression.
(−25) × 8 + (−25) × 2

Ans ✗ 1. −210

✗ 2. 250

✓ 3. −250

✗ 4. 210

Q.17 The product of 277 and 323 is:

Ans ✓ 1. 89471

✗ 2. 88471

✗ 3. 91371

✗ 4. 89391

Question ID : **264330130050**

Status : **Answered**

Chosen Option : **1**

Q.18 If $\cos x = -\frac{1}{2}$, x lies in third quadrant, then $\tan x = ?$

Ans ✓ 1. $\sqrt{3}$

✗ 2. $\dfrac{\sqrt{3}}{2}$

✗ 3. $\dfrac{2}{\sqrt{3}}$

✗ 4. $\dfrac{1}{\sqrt{3}}$

Question ID : **26433076123**

Status : **Answered**

Chosen Option : **1**

Q.19 A person took a loan at 5% per annum simple interest during the first year and with an increase of 0.5% simple interest every year from the second year onwards. After 4 years, he paid ₹4,600 as a total interest to settle the loan completely. How much was the loan?

Ans ✓ 1. ₹20,000

✗ 2. ₹19,000

✗ 3. ₹18,000

✗ 4. ₹21,000

Question ID : **264330109343**

Status : **Answered**

Chosen Option : **1**

Q.20 Using cos(A + B) = cosA cosB – sinA sinB, find the value of cos75°.

Ans

✗ 1. $\frac{\sqrt{5}-1}{4}$

✗ 2. $\frac{\sqrt{5}+1}{4}$

✓ 3. $\frac{\sqrt{6}-\sqrt{2}}{4}$

✗ 4. $\frac{\sqrt{6}+\sqrt{2}}{4}$

Question ID : **264330143532**

Status : **Answered**

Chosen Option : **3**

Q.21 A constable Ram is 225 m behind a thief Somesh. Ram runs 50 m and Somesh runs 30 m in a minute. At what time will the constable Ram catch the thief Somesh?

Ans ✗ 1. 10 minutes 16 seconds

✗ 2. 15 minutes 11 seconds

✗ 3. 16 minutes 10 seconds

✓ 4. 11 minutes 15 seconds

Question ID : **264330130117**

Status : **Answered**

Chosen Option : **4**

Q.22 A table was bought for ₹3,000 and sold for ₹3,200. Find the gain or loss in terms of money.

Ans ✓ 1. Gain ₹200

✗ 2. Loss ₹200

✗ 3. Gain ₹100

✗ 4. Loss ₹150

Question ID : **26433082680**

Status : **Answered**

Chosen Option : **1**

Q.23 Sarthak and Mohan have been assigned a work to design a room for a ceremony, Sarthak can design the entire room in 12 days, while Mohan can design the room in 15 days. In how many days will the work be completed if they work together? (Rounded off to 2 decimal places)

Ans ✗ 1. 5.67

✓ 2. 6.67

✗ 3. 7.33

✗ 4. 6.00

Question ID : **264330112232**

Status : **Answered**

Chosen Option : **2**

Q.24 A man is walking at a speed of 14 km/h. After every km, he takes rest for 7 minutes. How much time will he take to cover a distance of 7 km?

Ans

✔ 1. $1\dfrac{1}{5}$ hours

✘ 2. $2\dfrac{1}{3}$ hours

✘ 3. $1\dfrac{1}{3}$ hours

✘ 4. $\dfrac{1}{5}$ hours

Question ID : **264330130957**

Status : **Answered**

Chosen Option : **1**

Q.25 If $x+\dfrac{1}{x}=-6$, what will be the value of $x^5+\dfrac{1}{x^5}$?

Ans ✘ 1. –7776

✔ 2. –6726

✘ 3. –6738

✘ 4. –6732

Question ID : **264330101376**

Status : **Answered**

Chosen Option : **2**

Section : **English Comprehension**

Q.1 Select the most appropriate ANTONYM of the given word.

Triumph

Ans ✔ 1. Defeat

✘ 2. Capture

✘ 3. Attainment

✘ 4. Succeed

Question ID : **264330122120**

Status : **Answered**

Chosen Option : **1**

Q.2 Select the most appropriate ANTONYM of the underlined word.

Ranen feels that the <u>notion</u> of democracy is a farce.

Ans ✗ 1. Quotient

✗ 2. Law

✓ 3. Reality

✗ 4. Portion

Question ID : **26433091827**
Status : **Answered**
Chosen Option : **3**

Q.3 Select the most appropriate ANTONYM of the given word.

Wax

Ans ✗ 1. Polish

✗ 2. Cane

✗ 3. Wail

✓ 4. Wane

Question ID : **26433090567**
Status : **Answered**
Chosen Option : **4**

Q.4 Select the INCORRECTLY spelt word.

Ans ✗ 1. Connotation

✓ 2. Pattron

✗ 3. Dearth

✗ 4. Quarry

Question ID : **264330123026**
Status : **Answered**
Chosen Option : **2**

Q.5 Select the most appropriate ANTONYM of the underlined word.
She was upset seeing the <u>scattered</u> documents.

Ans ✗ 1. Perished

✗ 2. Dissipated

✗ 3. Sprinkled

✓ 4. Gathered

Question ID : **26433084671**
Status : **Answered**
Chosen Option : **4**

Q.6 Select the grammatically correct sentence.

A. The Supriya is the best girl in the class.
B. Supriya is the best girl in the class.
C. Supriya is best girl in the class.
D. The Supriya is a best girl in the class.

Ans ✗ 1. C

✗ 2. A

✗ 3. D

✓ 4. B

Question ID : **26433073532**
Status : **Answered**
Chosen Option : **4**

Q.7 Select the most appropriate option to fill in the blank.
You are the _____ to the throne and should behave in such a manner.

Ans ✗ 1. hair

✗ 2. here

✗ 3. hare

✓ 4. heir

Question ID : **264330121278**
Status : **Answered**
Chosen Option : **4**

Q.8 Select the option that expresses the given sentence in active voice.
Pudding had already been prepared by her.

Ans ✗ 1. She has already prepared pudding.

✓ 2. She had already prepared pudding.

✗ 3. She have already prepared pudding.

✗ 4. She will prepare pudding.

Question ID : **264330141143**
Status : **Answered**
Chosen Option : **2**

Q.9 Describe how you will tell your parents that Darshana was laughed at by all her classmates in active voice.

Ans ✓ 1. All her classmates laughed at Darshana.

✗ 2. All her classmates laughing at Darshana.

✗ 3. Darshana is laughed at by all her classmates.

✗ 4. All her classmates will been laugh at Darshana.

Question ID : **264330122774**
Status : **Answered**
Chosen Option : **1**

Q.10 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.
A. "Well, you can't make me", she said, looking back at me.
B. She went on, "Well, you might try", I responded, and she laughed.
C. She came in and we said hello, then she just looked at me and said, "What do you want?" McKechnie remembered.
D. "Well, I want you to grin and seem pleased", I added.

Ans   ✗ 1. ACBD

     ✗ 2. DCBA

     ✗ 3. BCDA

     ✓ 4. CDAB

Q.11 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.
A. After examining these three approaches carefully I crossed the bridge and examined the Kedarnath pilgrim road for half a mile.
B. There were three approaches to the bridge; one from the north, one from the south and between these two a well-beaten footpath from the Rudraprayag bazaar.
C. Satisfied that the leopard had not crossed the river, I determined to put in operation my plan for closing the two bridges at night and thus confining the leopard to my side of the river.
D. Next, I examined the footpath on which three nights previously my goat had been killed.

Ans   ✗ 1. DABC

     ✗ 2. CDAB

     ✗ 3. ABCD

     ✓ 4. BADC

Q.12 Select the most appropriate ANTONYM of the underlined word.

The patient found the doctor to be <u>obtuse</u> and distracted by constant calls on his phone.

Ans   ✓ 1. astute

     ✗ 2. obese

     ✗ 3. banal

     ✗ 4. obsolete

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

He was so curious <u>that he rose many questions</u> in the meeting.

Ans ✔ 1. that he raised many questions

✖ 2. that he rose much questions

✖ 3. that he aroused many questions

✖ 4. No substitution

Question ID : **26433093081**
Status : **Answered**
Chosen Option : **1**

Q.14 Select the most appropriate option to substitute the underlined segment in the given sentence.

Carolina opened a savings account to save <u>money for later</u>.

Ans ✖ 1. for a cold day

✔ 2. for a rainy day

✖ 3. for a sunny day

✖ 4. for a hot day

Question ID : **26433092926**
Status : **Answered**
Chosen Option : **2**

Q.15 Select the most appropriate one-word substitution of the given group of words.

A similarity between like features of two things, on which a comparison may be based.

Ans ✔ 1. Analogy

✖ 2. Amalgamation

✖ 3. Apathy

✖ 4. Ambiguity

Question ID : **26433090860**
Status : **Answered**
Chosen Option : **1**

Q.16 Select the most appropriate meaning of the underlined idiom.

Do not <u>beat about the bush</u> when you have anything to say.

Ans ✖ 1. To try to influence

✖ 2. To shift blame on others

✖ 3. To argue

✔ 4. To avoid giving a definite answer or position

Question ID : **26433088843**
Status : **Answered**
Chosen Option : **4**

Q.17 Select the INCORRECTLY spelt word.

Ans   ✗ 1. Astute

   ✗ 2. Absolute

   ✗ 3. Abrupt

   ✓ 4. Abendance

Question ID : **26433089391**

Status : **Answered**

Chosen Option : **4**

Q.18 Select the option that can be used as a one-word substitute for the given group of words.

The money paid to former wife, husband or partner when the marriage is ended.

Ans   ✓ 1. Alimony

   ✗ 2. Compensation

   ✗ 3. Recompense

   ✗ 4. Maintenance

Question ID : **26433087902**

Status : **Answered**

Chosen Option : **1**

Q.19 Select the option that can be used as a one-word substitute for the given group of words.
A group of people travelling together in a van

Ans   ✗ 1. Gypsies

   ✓ 2. Caravan

   ✗ 3. Brood

   ✗ 4. Constellation

Question ID : **26433086317**

Status : **Not Answered**

Chosen Option : **--**

Q.20 Parts of the following sentence have been given as options. Select the option that contains an error.

I think Jeremy will not / have save enough money / by the time / the year ends.

Ans   ✗ 1. the year ends

   ✓ 2. have save enough money

   ✗ 3. by the time

   ✗ 4. I think Jeremy will not

Question ID : **26433088467**

Status : **Answered**

Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The (1) _____ of birds is one of the most fascinating aspects of the natural world. From the soaring flight of eagles to the colourful plumage of parrots, birds have evolved a wide range of (2) _____ to survive and thrive in their environments. One of the most remarkable adaptations is the ability of some birds to migrate over vast distances, often crossing oceans and continents to reach their breeding or wintering grounds. However, many species of birds are facing threats to their survival, such as habitat loss, climate change and (3) _____ by humans. In response, conservation efforts have been put in place to protect these birds and their habitats. This might involve creating protected areas, restoring degraded habitats or reducing the use of pesticides and other harmful chemicals. Another important aspect of bird conservation is (4) _____ populations to track changes over time and identify emerging threats. This can be done through citizen science programmes or through more intensive efforts led by conservation organisations. Ultimately, protecting birds and their habitats is not only important for the birds themselves but also for the broader ecosystems they are a part of, and the many benefits these ecosystems provide to humans, such as clean air and water, and (5) _____ opportunities.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank no. 1.

Ans   ✗ 1. assortment

       ✗ 2. variability

       ✗ 3. multitude

       ✔ 4. diversity

Question ID : 264330139247
Status : **Answered**
Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The (1) _____ of birds is one of the most fascinating aspects of the natural world. From the soaring flight of eagles to the colourful plumage of parrots, birds have evolved a wide range of (2) _____ to survive and thrive in their environments. One of the most remarkable adaptations is the ability of some birds to migrate over vast distances, often crossing oceans and continents to reach their breeding or wintering grounds. However, many species of birds are facing threats to their survival, such as habitat loss, climate change and (3) _____ by humans. In response, conservation efforts have been put in place to protect these birds and their habitats. This might involve creating protected areas, restoring degraded habitats or reducing the use of pesticides and other harmful chemicals. Another important aspect of bird conservation is (4) _____ populations to track changes over time and identify emerging threats. This can be done through citizen science programmes or through more intensive efforts led by conservation organisations. Ultimately, protecting birds and their habitats is not only important for the birds themselves but also for the broader ecosystems they are a part of, and the many benefits these ecosystems provide to humans, such as clean air and water, and (5) _____ opportunities.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank no. 2.

Ans   ✗ 1. failures

       ✔ 2. strategies

       ✗ 3. shortcomings

       ✗ 4. weakness

Question ID : 264330139248
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
The (1) _____ of birds is one of the most fascinating aspects of the natural world. From the soaring flight of eagles to the colourful plumage of parrots, birds have evolved a wide range of (2) _____ to survive and thrive in their environments. One of the most remarkable adaptations is the ability of some birds to migrate over vast distances, often crossing oceans and continents to reach their breeding or wintering grounds. However, many species of birds are facing threats to their survival, such as habitat loss, climate change and (3) _____ by humans. In response, conservation efforts have been put in place to protect these birds and their habitats. This might involve creating protected areas, restoring degraded habitats or reducing the use of pesticides and other harmful chemicals. Another important aspect of bird conservation is (4) _____ populations to track changes over time and identify emerging threats. This can be done through citizen science programmes or through more intensive efforts led by conservation organisations. Ultimately, protecting birds and their habitats is not only important for the birds themselves but also for the broader ecosystems they are a part of, and the many benefits these ecosystems provide to humans, such as clean air and water, and (5) _____ opportunities.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank no. 3.

Ans ✗ 1. safeguarding

✗ 2. preservation

✔ 3. exploitation

✗ 4. migration

Question ID : **264330139249**
Status : **Answered**
Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
The (1) _____ of birds is one of the most fascinating aspects of the natural world. From the soaring flight of eagles to the colourful plumage of parrots, birds have evolved a wide range of (2) _____ to survive and thrive in their environments. One of the most remarkable adaptations is the ability of some birds to migrate over vast distances, often crossing oceans and continents to reach their breeding or wintering grounds. However, many species of birds are facing threats to their survival, such as habitat loss, climate change and (3) _____ by humans. In response, conservation efforts have been put in place to protect these birds and their habitats. This might involve creating protected areas, restoring degraded habitats or reducing the use of pesticides and other harmful chemicals. Another important aspect of bird conservation is (4) _____ populations to track changes over time and identify emerging threats. This can be done through citizen science programmes or through more intensive efforts led by conservation organisations. Ultimately, protecting birds and their habitats is not only important for the birds themselves but also for the broader ecosystems they are a part of, and the many benefits these ecosystems provide to humans, such as clean air and water, and (5) _____ opportunities.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank no. 4.

Ans ✗ 1. neglecting

✔ 2. monitoring

✗ 3. overlooking

✗ 4. forgetting

Question ID : **264330139250**
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The (1) _____ of birds is one of the most fascinating aspects of the natural world. From the soaring flight of eagles to the colourful plumage of parrots, birds have evolved a wide range of (2) _____ to survive and thrive in their environments. One of the most remarkable adaptations is the ability of some birds to migrate over vast distances, often crossing oceans and continents to reach their breeding or wintering grounds. However, many species of birds are facing threats to their survival, such as habitat loss, climate change and (3) _____ by humans. In response, conservation efforts have been put in place to protect these birds and their habitats. This might involve creating protected areas, restoring degraded habitats or reducing the use of pesticides and other harmful chemicals. Another important aspect of bird conservation is (4) _____ populations to track changes over time and identify emerging threats. This can be done through citizen science programmes or through more intensive efforts led by conservation organisations. Ultimately, protecting birds and their habitats is not only important for the birds themselves but also for the broader ecosystems they are a part of, and the many benefits these ecosystems provide to humans, such as clean air and water, and (5) _____ opportunities.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank no. 5.

Ans ✗ 1. arduous

✓ 2. recreational

✗ 3. work-related

✗ 4. strenuous

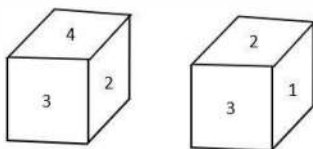Question ID : 264330139251
Status : **Answered**
Chosen Option : **2**

Combined Graduate level Examination 2023 Tier I

Roll Number	
Candidate Name	
Venue Name	iON Digital Zone iDZ 2 Mathura Road
Exam Date	17/07/2023
Exam Time	5:15 PM - 6:15 PM
Subject	Combined Graduate Level Examination Tier I 2023

Section : **General Intelligence and Reasoning**

Q.1 Two different positions of the same dice are shown, the six faces of which are numbered from 1 to 6. Select the number that will be on the face opposite to the one showing 1.

Ans ✔ 1. 4

✘ 2. 5

✘ 3. 3

✘ 4. 2

Question ID : **26433068024**
Status : **Answered**
Chosen Option : **1**

Q.2 Study the given pattern carefully and select the number that can replace the question mark (?) in it.
(2, 1, 5)
(5, 12, 22)
(6, 2, ?)
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans ✘ 1. 6

✔ 2. 14

✘ 3. 8

✘ 4. 12

Question ID : **26433082458**
Status : **Answered**
Chosen Option : **2**

Q.3 The second number in the given number pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) are followed in all the number pairs except one. Find that odd number pair.

Ans ✔ 1. 4 : 70

✘ 2. 3 : 30

✘ 3. 6 : 222

✘ 4. 7 : 350

Question ID : 26433066050
Status : **Answered**
Chosen Option : **1**

Q.4 Which of the following interchanges of signs would make the given equation correct?

100 + 100 × 50 − 2 ÷ 3 = 51

Ans ✔ 1. + and ÷

✘ 2. + and −

✘ 3. − and ×

✘ 4. ÷ and ×

Question ID : 264330117863
Status : **Answered**
Chosen Option : **1**

Q.5 In a certain code language, 'CROW' is coded as '6970' and 'ORCA' is coded as '7569'. What is the code for 'W' in the given code language?

Ans ✘ 1. 7

✘ 2. 9

✘ 3. 6

✔ 4. 0

Question ID : 264330126010
Status : **Answered**
Chosen Option : **4**

Q.6 Select the figure that will come in place of the question mark (?) in the following figure series.
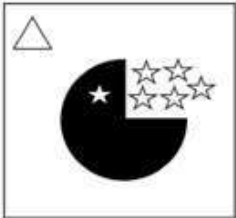

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.

Q.7 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:
Some pens are boxes.
No box is a fan.
Some pens are fans.

Conclusions:
I. No pen is a fan.
II. No box is a pen.
III. Some fans are pens.
IV. Some boxes are pens.

Ans ✗ 1. Only conclusions I and III follow

✗ 2. Only conclusions II and IV follow

✗ 3. Only conclusions I and II follow

✓ 4. Only conclusions III and IV follow

Question ID : **26433068560**
Status : **Answered**
Chosen Option : **4**

Q.8 In a certain code language, 'STAR' is written as '8110291', 'GIFT' is written as '02697'. How will 'DOLL' be written in that language?

Ans ✗ 1. 2112514

✓ 2. 2121514

✗ 3. 2121154

✗ 4. 2121524

Question ID : **26433091587**
Status : **Answered**
Chosen Option : **2**

Q.9 Select the set in which the numbers are related in the same way as are the numbers of the following set.
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.)
(12, 15, 18)
(10, 8, 6)

Ans ✓ 1. (15, 20, 25)

✗ 2. (14, 28, 14)

✗ 3. (13, 10, 17)

✗ 4. (19, 18, 1)

Question ID : **26433069238**
Status : **Answered**
Chosen Option : **1**

Q.10 'A + B' means 'A is the father of B'.
'A – B' means 'A is the son of B'.
'A × B' means 'A is the sister of B'.
'A ÷ B' means 'A is the wife of B'.
If H + I – J × K × L – M ÷ N, then which of the following statements is NOT correct?

Ans ✗ 1. H is the husband of the sister of K.

✔ 2. J is the wife of the son of M.

✗ 3. H is the husband of the sister of L.

✗ 4. H is the husband of the daughter of M.

Question ID : **264330122043**
Status : **Answered**
Chosen Option : **1**

Q.11 Select the set in which the numbers are related in the same way as are the numbers of the following set.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)
(44, 63, 98)
(59, 99, 149)

Ans ✔ 1. (81, 15, 87)

✗ 2. (54, 73, 121)

✗ 3. (19, 32, 44)

✗ 4. (82, 13, 96)

Question ID : **264330130347**
Status : **Not Answered**
Chosen Option : **--**

Q.12 In this question, three 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 follows/follow from the statements.

Statements:
Some spoons are black.
All black are crows.
No crow is a plate.

Conclusions:
I. Some black are spoons.
II. All crows are black.
III. No plate is a crow.

Ans ✗ 1. Only conclusion I follows.

✔ 2. Only conclusions I and III follow.

✗ 3. None of the conclusions follows.

✗ 4. Only conclusion II follows.

Question ID : **264330114235**
Status : **Answered**
Chosen Option : **2**

Q.13 Select the correct combination of mathematical signs to sequentially fill in the diamond-shapes and to balance the given equation.

56 ◇ 8 ◇ 4 ◇ 7 ◇ 50 ◇ 15

Ans ✗ 1. +, =, ÷, ×, +

✗ 2. ÷, ×, =, +, +

✗ 3. ÷, ×, −, = , ×

✔ 4. ÷, ×, +, = , −

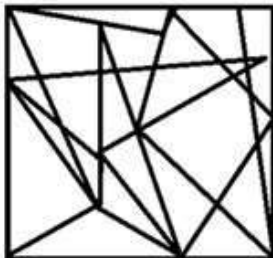**Q.14** Select the option figure in which the given figure is embedded (rotation is NOT allowed).

Ans

✔ 1.

✗ 2.

✗ 3.

✗ 4.
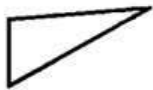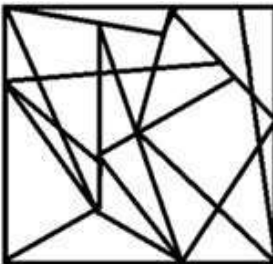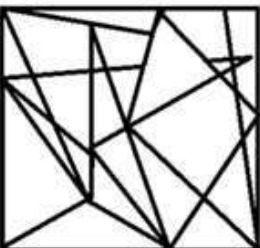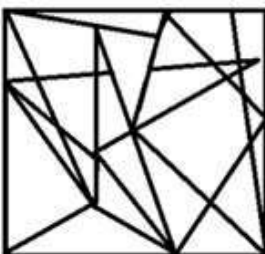
Q.15 Study the given pattern carefully and select the number that can replace the question mark (?) in it.
(14, 10, 9)
(6, 8, 2)
(8, 4, ?)
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans ✗ 1. 4

✓ 2. 6

✗ 3. 3

✗ 4. 5

Question ID : 26433082456
Status : **Answered**
Chosen Option : **2**

Q.16 'स्पष्ट' का 'खुला' से वही संबंध है, जो 'गोपनीय' का '_____' से है।

Ans ✗ 1. साफ

✗ 2. मुक्त

✗ 3. अपरोक्ष

✓ 4. गुप्त

Question ID : 264330101123
Status : **Answered**
Chosen Option : **4**

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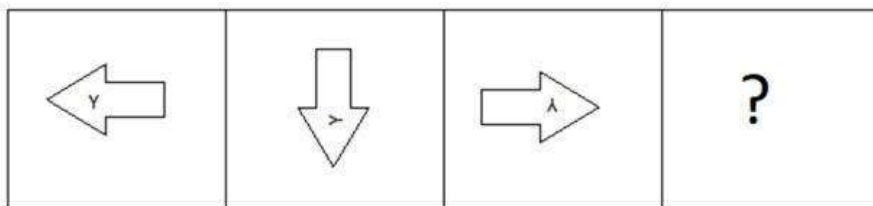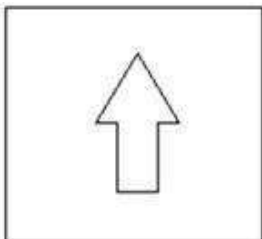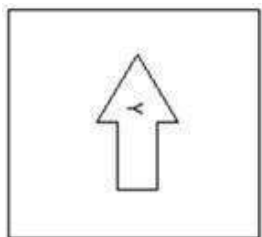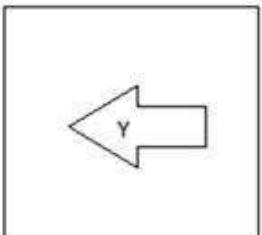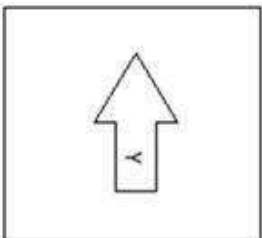
Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.

Q.18 Which of the following numbers will replace the question mark (?) in the given series?
325, 271, 226, ? , 163, 145, 136

Ans ✔ 1. 190

✗ 2. 180

✗ 3. 186

✗ 4. 196

Q.19 Select the option figure in which the given figure is embedded. (Rotation is NOT allowed.)

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.

Q.20 Select the option that represents the letters that, when placed from left to right in the blanks, will complete the letter series.

_ B _ T F H B N _ F I _ N T F _ B N T F

Ans ✔ 1. G N T B J

✗ 2. G T N J B

✗ 3. G J N T B

✗ 4. G B J N T

Q.21 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Lambast
2. Lighten
3. Legacy
4. Languish
5.Laughter
6. Lightly

Ans ✔ 1. 1, 4, 5, 3, 2, 6

✘ 2. 1, 4, 5, 2, 3, 6

✘ 3. 1, 5, 4, 2, 3, 6

✘ 4. 1, 5, 4, 3, 6, 2

Q.22 Which of the answer figures is the exact mirror image of the given problem figure when the mirror is held at the right side?

Problem figure:

Ans

✘ 1.

✘ 2.

✔ 3.

✘ 4.
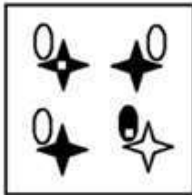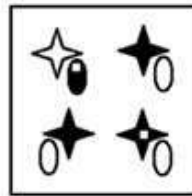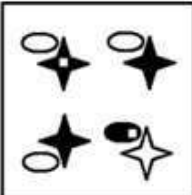
Q.23 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter cluster.
PLANT : VPCNR :: STOMP : ROQVU :: BOARD : ?

Ans ✗ 1. DPCTF

   ✗ 2. DQCTF

   ✗ 3. FTDQC

   ✓ 4. FTCQD

	Question ID : **26433090886**
	Status : **Answered**
	Chosen Option : **4**

Q.24 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

Ans ✗ 1. CAX

   ✗ 2. AYZ

   ✗ 3. FDU

   ✓ 4. HDS

	Question ID : **26433092560**
	Status : **Answered**
	Chosen Option : **4**

Q.25 Which of the following terms will replace the question mark (?) in the given series?
SHP, RIO, PKN, MNM, ?

Ans ✗ 1. ISL

   ✗ 2. JRL

   ✓ 3. IRL

   ✗ 4. IQL

	Question ID : **26433086945**
	Status : **Answered**
	Chosen Option : **3**

Section : **General Awareness**

Q.1 Intensive agriculture implies_____.

Ans ✗ 1. bringing more land under cultivation

   ✗ 2. cultivating large farms with moderately low inputs of labour and capital

   ✓ 3. use of more labour and capital inputs on the given land under cultivation

   ✗ 4. spreading farming across more states of India

	Question ID : **264330112483**
	Status : **Not Answered**
	Chosen Option : **--**

Q.2 Nana Sahib, a rebel at Kanpur was the son of which of the following Peshwas?

Ans ✗ 1. Baji Rao I

✗ 2. Balaji Baji Rao

✔ 3. Baji Rao II

✗ 4. Balaji Vishwanath

Question ID : **264330132668**

Status : **Not Answered**

Chosen Option : **--**

Q.3 Which of the following hill stations do NOT experience snowfall in winters?

Ans ✔ 1. Ooty

✗ 2. Nainital

✗ 3. Shimla

✗ 4. Srinagar

Question ID : **26433054936**

Status : **Answered**

Chosen Option : **1**

Q.4 Schools and hostels under the Ministry of Education's Samagra Shiksha scheme will be renamed after:

Ans ✗ 1. Shyama Prashad Mukharjee

✔ 2. Netaji Subhas Chandra Bose

✗ 3. Deen Dayal Upadhyaya

✗ 4. Sardar Vallabhbhai Patel

Question ID : **26433072898**

Status : **Not Answered**

Chosen Option : **--**

Q.5 On 7 November 2022, Prime Minister Narendra Modi attended and offered prayers at celebrations of the _____ Prakash Parv of Shri Guru Nanak Dev Ji at New Delhi.

Ans ✗ 1. 550th

✗ 2. 551st

✗ 3. 552nd

✔ 4. 553rd

Question ID : **264330137255**

Status : **Answered**

Chosen Option : **1**

Q.6

Match column A with column B.

Column A (Type of algae)	Column B (Proper Name)
a. Blue-green algae	i. Sargassum
b. Red algae	ii. Chlamydomonas
c. Green algae	iii. Rhodophyta
d. Brown algae	iv. Cyanobacteria

Ans   ✗ 1. a-i, b-ii, c-iii, d-iv

✗ 2. a-i, b-iii, c-ii, d-iv

✔ 3. a-iv, b-iii, c-ii, d-i

✗ 4. a-iii, b-iv, c-ii, d-i

Question ID : 264330132853
Status : Not Answered
Chosen Option : --

Q.7 What helps making the acidic food alkaline that is coming from the stomach?

Ans   ✗ 1. Pepsin

✗ 2. Gastric juice

✗ 3. Hydrochloric acid

✔ 4. Bile juice

Question ID : 26433087860
Status : Answered
Chosen Option : 4

Q.8 For which discovery did William Bradford Shockley, John Bardeen and Walter Houser Brattain jointly receive the Nobel Prize in Physics in 1956?

Ans   ✔ 1. Discovery of transistor effect

✗ 2. Discovery of thermionic emission

✗ 3. Discovery of electromagnetic induction

✗ 4. Discovery of receptors for temperature and touch

Question ID : 264330110039
Status : Not Answered
Chosen Option : --

Q.9 Which group of rivers is a part of the peninsular drainage system?

Ans   ✗ 1. Gandak and Ghaghra

✔ 2. Mahanadi and Godavari

✗ 3. Ganga and Yamuna

✗ 4. Damodar and Sarda

Question ID : 264330116471
Status : Answered
Chosen Option : 2

Q.10 Ashoka sent a mission to spread the principle of Dhamma led by his son, Mahendra and daughter, Sanghamitra to _____.

Ans ✗ 1. Kalinga

✓ 2. Ceylon

✗ 3. Cambodia

✗ 4. Thailand

Question ID : **264330114809**

Status : **Not Answered**

Chosen Option : **--**

Q.11 If the government revenue expenditure exceeds revenue receipt, it is called:

Ans ✓ 1. revenue deficit

✗ 2. primary deficit

✗ 3. capital deficit

✗ 4. fiscal deficit

Question ID : **26433066614**

Status : **Answered**

Chosen Option : **1**

Q.12 Paramvir Chakra, Ashok Chakra and Vir Chakra are presented during the celebration of which day?

Ans ✓ 1. Republic Day

✗ 2. Independence Day

✗ 3. Gandhi Jayanti

✗ 4. Indian Air Force Day

Question ID : **264330111145**

Status : **Answered**

Chosen Option : **1**

Q.13 The musician Sivamani is associated with which musical instrument?

Ans ✓ 1. Drums

✗ 2. Violin

✗ 3. Shehnai

✗ 4. Sarod

Question ID : **26433066692**

Status : **Not Answered**

Chosen Option : **--**

Q.14 Who among the following was the slave-general of Alauddin Khilji, who led his army in the battle against Ramachandra of Devagiri?

Ans ✗ 1. Nusrat Khan

✓ 2. Malik Kafur

✗ 3. Ulugh Khan

✗ 4. Zafar Khan

Question ID : **264330113565**

Status : **Answered**

Chosen Option : **2**

Q.15 Padma Shri awardee in 2022, Arjun Singh Dhurve, is a tribal dancer of which of the following dance forms?

Ans ✓ 1. Baiga

✗ 2. Chhau

✗ 3. Santhal

✗ 4. Tertali

Question ID : **26433055411**

Status : **Not Answered**

Chosen Option : **--**

Q.16 क्रिकेट मैचों में मैदान में रहने वाले अंपायरों की संख्या _____ होती है।

Ans ✗ 1. 1

✗ 2. 3

✗ 3. 4

✓ 4. 2

Question ID : **264330109723**

Status : **Answered**

Chosen Option : **4**

Q.17 Borgeet is associated with which Indian classical dance form?

Ans ✗ 1. Odissi

✗ 2. Manipuri

✓ 3. Sattriya

✗ 4. Kuchipudi

Question ID : **264330109584**

Status : **Not Answered**

Chosen Option : **--**

Q.18 'BFSI' stands for Banking, Financial Services and _____ in India. It is a broad term for industries that offer financial products and services.

Ans ✗ 1. Inflation

✗ 2. Investment

✓ 3. Insurance

✗ 4. Index Fund

Question ID : **264330111314**
Status : **Answered**
Chosen Option : **2**

Q.19 What happens to the atomic size as you go down the group?

Ans ✗ 1. Triples

✗ 2. Decreases

✓ 3. Increases

✗ 4. No change

Question ID : **264330134869**
Status : **Answered**
Chosen Option : **3**

Q.20 The Fundamental Duties of citizens were added to the Constitution of India, upon the recommendations of which of the following committees?

Ans ✗ 1. Raja Chelliah Committee

✗ 2. Santhanam Committee

✗ 3. Kelkar Committee

✓ 4. Swaran Singh Committee

Question ID : **264330110778**
Status : **Answered**
Chosen Option : **4**

Q.21 Who was behind publishing the first News Paper in India?

Ans ✗ 1. Deen Bandhu Mitra

✓ 2. James Augustus Hickey

✗ 3. Hem Chandrakar

✗ 4. Harishchandra Mukherjee

Question ID : **264330109051**
Status : **Not Answered**
Chosen Option : **--**

Q.22 Which country will host the 2031 Cricket World Cup ?

Ans ✗ 1. England

 ✓ 2. India and Bangladesh

 ✗ 3. Australia

 ✗ 4. West Indies

Question ID : **264330110324**

Status : **Not Answered**

Chosen Option : **--**

Q.23 Haryana government announced _____ to provide support to women entrepreneurs, on International Women's Day 2022.

Ans ✗ 1. UJJWALA Scheme

 ✗ 2. Mahila E-Haat Scheme

 ✓ 3. Matrushakti Udaymita Scheme

 ✗ 4. SWADHAR Scheme

Question ID : **264330122344**

Status : **Answered**

Chosen Option : **3**

Q.24 Which of the following statements are correct regarding the Centre-State Relations pertaining to the three lists of the Indian Constitution?

A.The subjects which are not included in any of the three lists are called Residuary subjects.
B.If there is any conflict between the Union List and the State List, then the former prevails.
C.When the Parliament enacts a law on the request of two or more states, then that law made by the Parliament on the State List is applicable to all the states.

Ans ✗ 1. A and C only

 ✗ 2. B and C only

 ✗ 3. A, B and C

 ✓ 4. A and B only

Question ID : **264330119700**

Status : **Not Answered**

Chosen Option : **--**

Q.25 What is the child sex ratio in India in the 2011 Census?

Ans ✓ 1. 914 females per 1000 males

 ✗ 2. 911 females per 1000 males

 ✗ 3. 941 females per 1000 males

 ✗ 4. 814 females per 1000 males

Question ID : **264330144085**

Status : **Answered**

Chosen Option : **3**

Section : **Quantitative Aptitude**

Q.1 18 ÷ {(6 of 2 − 4)} × 5(6 − 3) = _____.

Ans

✗ 1. $\dfrac{154}{4}$

✗ 2. $\dfrac{145}{4}$

✗ 3. $\dfrac{153}{4}$

✔ 4. $\dfrac{135}{4}$

Q.2 Study the given pie-chart carefully and answer the following question.
If scholarship has to be paid out of the donation fund, then what is the percentage of donation fund used for this purpose (rounded off to two decimal places)?

The entire fund that school gets from different sources is equal to Rs.10 lakh

Government agencies 12%
Internal sources 15%
NGO's 38%
Donation 35%
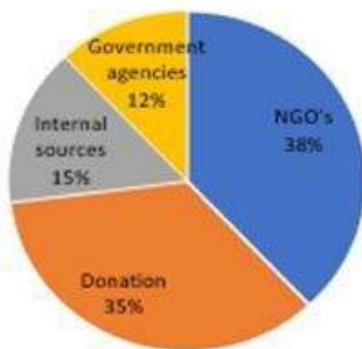
Source of funds in school

Payment 11%
School Maintenance 30%
Scholarship 26%
Reserved 33%
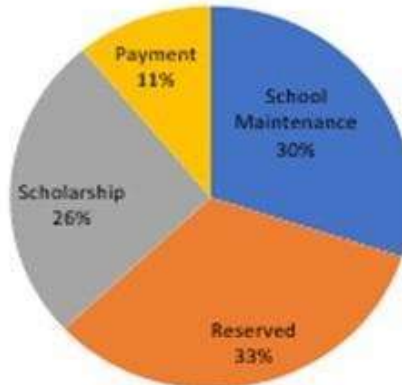
Uses of Funds by school

Ans

✔ 1. 74.29%

✗ 2. 72.15%

✗ 3. 80.25%

✗ 4. 75.25%

Q.3 15 men and 21 women, working together, can do a job in 56 days, while 12 men and 24 women, working together, can do the same job in 64 days. In how many days can the same job be done by 18 men and 24 women, working together?

Ans

✗ 1. $47\frac{6}{19}$

✗ 2. $47\frac{5}{19}$

✗ 3. $47\frac{9}{19}$

✔ 4. $47\frac{3}{19}$

Question ID : **264330114514**

Status : **Answered**

Chosen Option : **4**

Q.4 During a division, Pranjal mistakenly took as the dividend a number that was 10% more than the original dividend. He also mistakenly took as the divisor a number that was 25% more than the original divisor. If the correct quotient of the original division problem was 25 and the remainder was 0, what was the quotient that Pranjal obtained, assuming his calculations had no error?

Ans

✗ 1. 21.75

✗ 2. 21.25

✗ 3. 28.75

✔ 4. 22

Question ID : **264330103245**

Status : **Not Answered**

Chosen Option : **--**

Q.5 If the selling price of an article is doubled, then the profit becomes four times. What was the original profit percentage?

Ans

✗ 1. 75%

✗ 2. 100%

✔ 3. 50%

✗ 4. 25%

Question ID : **26433091537**

Status : **Answered**

Chosen Option : **3**

Q.6 A person standing at a distance looks at a building having a height of 1000 metres. The angle between the top of the building and the ground is 30°. At what approximate distance (in metres) is the person standing away from the building.

Ans ✗ 1. 1000

     ✗ 2. 936

     ✓ 3. 1732

     ✗ 4. 1542

Question ID : 264330126617

Status : **Answered**

Chosen Option : **3**

Q.7 A can do 20% of a job in 7 days and B can do 25% of the job in 7 days if they worked alone. How much of the job (in percentage) can they complete in 7 days if they worked together?

Ans ✗ 1. 38%

     ✗ 2. 52%

     ✗ 3. 56%

     ✓ 4. 45%

Question ID : 264330111485

Status : **Answered**

Chosen Option : **4**

Q.8

$$\frac{\sin^4 \theta + \cos^4 \theta}{1 - 2\sin^2 \theta . \cos^2 \theta} = \underline{\hspace{2cm}}.$$

Ans ✓ 1. 1

     ✗ 2. 2

     ✗ 3. −1

     ✗ 4. 0

Question ID : 264330143526

Status : **Answered**

Chosen Option : **1**

Q.9 What is the value of $\frac{X}{Y}$ if $\frac{X-5Y}{X+5Y} = \frac{7}{13}$.

Ans
✗ 1. $\frac{23}{7}$

✗ 2. $\frac{24}{9}$

✓ 3. $\frac{50}{3}$

✗ 4. $\frac{100}{7}$

Question ID : 264330103331
Status : **Answered**
Chosen Option : **3**

Q.10 The following table shows the scores of three attempts of Archery players in a tournament. The player scoring the highest average score was declared the best player. Who was the best player?

Player	Score 1	Score 2	Score 3
Angela	62.50	65.00	64.50
Marla	69.05	70.00	67.52
Sareena	73.81	72.50	74.20
Preeti	74.30	75.00	77.50
Deepika	64.29	67.50	63.28

Ans
✗ 1. Angela

✗ 2. Maria

✗ 3. Deepika

✓ 4. Preeti

Question ID : 264330143452
Status : **Answered**
Chosen Option : **4**

Q.11 If $(x + \frac{1}{x}) = 10$, what is the value of $(x^4 + \frac{1}{x^4})$?

Ans
✗ 1. 9604

✓ 2. 9602

✗ 3. 9600

✗ 4. 9606

Question ID : 264330114540
Status : **Answered**
Chosen Option : **2**

Q.12 A dealer marks his goods at 20% above the cost price and allows a discount of 15% on the marked price. What is his gain or loss percentage?

Ans ✗ 1. 4% gain

✗ 2. 2% loss

✔ 3. 2% gain

✗ 4. 4% loss

Question ID : 264330103721

Status : **Answered**

Chosen Option : **3**

Q.13 A six-digit number is divisible by 33. If 54 is added to the number, then the new number formed will also be divisible by:

Ans ✔ 1. 3

✗ 2. 2

✗ 3. 5

✗ 4. 7

Question ID : 264330130061

Status : **Answered**

Chosen Option : **1**

Q.14 In the given figure, if AD ⊥ BC, AC = 26 units, CD = 10 units, BC = 42 units, ∠DAC = x and ∠B = y, then the value

of $\frac{6}{\cos x} - \frac{5}{\cos y} + 8 \tan y$ is:
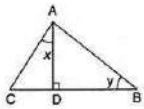
Ans ✗ 1. $\frac{16}{9}$ units

✗ 2. $\frac{13}{6}$ units

✔ 3. $\frac{25}{4}$ units

✗ 4. $\frac{15}{7}$ units

Question ID : 26433075339

Status : **Answered**

Chosen Option : **3**

Q.15 A sector of a circle of radius 10 cm is formed at 60° angle at the centre. What will be its area (take π = 3.14)?

Ans ✔ 1. 52.33 cm^2

✗ 2. 75.28 cm^2

✗ 3. 60.67 cm^2

✗ 4. 55.00 cm^2

Question ID : 26433085776

Status : **Answered**

Chosen Option : **1**

Q.16 A spherical ball of lead, 3 cm in diameter, is melted and recast into three spherical balls. The diameters of two of these balls are $\frac{3}{2}$ cm and 2 cm, respectively. Find the diameter of the third ball.

Ans ✗ 1. 2.1 cm

✗ 2. 3.3 cm

✗ 3. 3 cm

✔ 4. 2.5 cm

Question ID : 26433082785

Status : **Answered**

Chosen Option : **4**

Q.17 A part of a journey is covered in 37.5 minutes at 90 km/h and the remaining part in 14 minutes at 80 km/h. The total distance (in km) of the journey is:

Ans ✗ 1. $76\frac{5}{12}$

✗ 2. $62\frac{11}{12}$

✗ 3. $78\frac{5}{12}$

✔ 4. $74\frac{11}{12}$

Question ID : 264330129443

Status : **Answered**

Chosen Option : **4**

Q.18 20 students of a college went to a hotel. 19 of them spent ₹175 each on their meal and the 20th student spent ₹19 more than the average of all the 20. Find the total money spent by them.

Ans ✗ 1. ₹3,490

✗ 2. ₹3,540

✔ 3. ₹3,520

✗ 4. ₹3,500

Question ID : 264330103384

Status : **Answered**

Chosen Option : **3**

Q.19 Money was lent on simple interest. After 12 years, its simple interest becomes $\frac{3}{5}$ of the money. Find the rate of interest.

Ans ✗ 1. 4% p.a.

✗ 2. 2% p.a.

✓ 3. 5% p.a.

✗ 4. 3% p.a.

Question ID : **264330106005**

Status : **Answered**

Chosen Option : **3**

Q.20 Simplify the expression.

$$\frac{3.35^2 - 1.25^2}{3.35 + 1.25} = ?$$

Ans ✗ 1. 3.10

✗ 2. 4.60

✗ 3. 4.10

✓ 4. 2.1

Question ID : **264330145538**

Status : **Answered**

Chosen Option : **4**

Q.21 The area of the sector of a circle of radius 12 cm is 32 π cm². Find the length of the corresponding arc of the sector.

Ans ✓ 1. $\frac{16}{3} \pi$ cm

✗ 2. $\frac{13}{3} \pi$ cm

✗ 3. $\frac{10}{3} \pi$ cm

✗ 4. $\frac{8}{3} \pi$ cm

Question ID : **264330143606**

Status : **Answered**

Chosen Option : **1**

Q.22 Which of the following statements is INCORRECT?

Ans ✔ 1. Radius is the longest chord of a circle.

✘ 2. The ratio of circumference of two circles is equal to the ratio of their radii.

✘ 3.
The perpendicular drawn from the center of the circle on the chord of the circle bisects the chord.

✘ 4. Circles are congruent to each other if they have equal radii.

Question ID : **26433082523**
Status : **Answered**
Chosen Option : **4**

Q.23 A can complete a work in 18 days, while B can complete it in 12 days. B worked on it for 4 days. How long will A take to finish the remaining work?

Ans ✘ 1. 16 days

✔ 2. 12 days

✘ 3. 14 days

✘ 4. 10 days

Question ID : **264330104538**
Status : **Answered**
Chosen Option : **2**

Q.24 Racer A and racer B run a race of 18 km on a circular track of length 800 m. Both complete one round in 200 sec and 250 sec, respectively. After how much time from the start will the faster person meet the slower person for the last time?

Ans ✘ 1. 2700 sec

✔ 2. 4000 sec

✘ 3. 2250 sec

✘ 4. 1800 sec

Question ID : **26433072976**
Status : **Not Answered**
Chosen Option : **--**

Q.25 What is the value of $(27x^3 - 58x^2y + 31xy^2 - 8y^3)$, when $x = -5$ and $y = -7$?

Ans ✔ 1. 1924

✘ 2. – 1924

✘ 3. – 1926

✘ 4. 1926

Question ID : **264330114551**
Status : **Answered**
Chosen Option : **1**

Section : **English Comprehension**

Q.1 Select the most appropriate meaning of the given idiom.

Back against the wall

Ans ✗ 1. Be in an easy situation from where escape is difficult

✓ 2. Be in a difficult situation from where escape is difficult

✗ 3. Be in a relationship which one wants to escape

✗ 4. Be in a difficult situation from where escape is easy

Question ID : **26433090377**

Status : **Answered**

Chosen Option : **4**

Q.2 Select the most appropriate ANTONYM of the underlined word.

His house was <u>filthy</u> with papers and eatables strewn everywhere.

Ans ✗ 1. Dignified

✗ 2. Integral

✗ 3. Barren

✓ 4. Clean

Question ID : **26433073442**

Status : **Answered**

Chosen Option : **4**

Q.3 Select the option that expresses the given sentence in passive voice.
She is laughing at me.

Ans ✓ 1. I am being laughed at by her.

✗ 2. I have been laughed by her.

✗ 3. I was being laughed at by her.

✗ 4. I had been laughed by her.

Question ID : **264330135873**

Status : **Answered**

Chosen Option : **1**

Q.4 Select the most appropriate ANTONYM of the underlined word.
He was <u>uncomfortable</u> at the sport event.

Ans ✓ 1. Easeful

✗ 2. Difficult

✗ 3. Awkward

✗ 4. Troublesome

Question ID : **264330121048**

Status : **Answered**

Chosen Option : **1**

Q.5 Select the option that expresses the given sentence in past tense form.

The declarations which come out from that office are not dependable.

Ans ✗ 1. The declarations which will come out from that office may not be dependable.

✗ 2. The declarations which come out from that office were not dependable.

✗ 3. The declarations which came out from that office are not dependable.

✓ 4. The declarations which came out from that office were not dependable.

Question ID : **26433089298**
Status : **Answered**
Chosen Option : **2**

Q.6 Select the most appropriate option that can substitute the underlined segment in the given sentence.
The management is not <u>beware of</u> this fact.

Ans ✓ 1. aware of

✗ 2. awaking to

✗ 3. beware to

✗ 4. watchful with

Question ID : **26433098971**
Status : **Answered**
Chosen Option : **1**

Q.7 Select the INCORRECTLY spelt word.

Ans ✗ 1. Reasonable

✗ 2. Laughable

✗ 3. Blessed

✓ 4. Prophane

Question ID : **26433089848**
Status : **Answered**
Chosen Option : **3**

Q.8 Select the option that can be used as a one-word substitute for the given group of words.

A detailed description of a series of real or fictional events taking place over a long period of time

Ans ✗ 1. Witness

✗ 2. Journal

✓ 3. Saga

✗ 4. Case study

Question ID : **26433084595**
Status : **Answered**
Chosen Option : **3**

Q.9 Select the option that can be used as a one-word substitute for the given group of words.

A person who compiles a dictionary

Ans ✗ 1. Plagiarist

✗ 2. Iconoclast

✗ 3. Bibliophile

✓ 4. Lexicographer

Question ID : **26433088123**

Status : **Answered**

Chosen Option : **4**

Q.10 Select the most appropriate ANTONYM of the word 'Sophisticated' from the given sentence.
The tribe had no access to modern technology or resources and had to rely on primitive tools and techniques for survival.

Ans ✗ 1. Technology

✓ 2. Primitive

✗ 3. Modern

✗ 4. Techniques

Question ID : **264330133354**

Status : **Answered**

Chosen Option : **2**

Q.11 Read the given sentence and select the most appropriate synonym of the word 'Vigilant' from the following options.

The burglar was very cautious, so he avoided the security perfectly as they didn't find any proof.

Ans ✓ 1. cautious

✗ 2. proof

✗ 3. burglar

✗ 4. security

Question ID : **26433089719**

Status : **Answered**

Chosen Option : **1**

Q.12 Choose the ANTONYM of the word 'effervescent' in the given sentence.

Sonali is bubbly and carefree in comparison to her sister Mitali's subdued nature.

Ans ✗ 1. Bubbly

✗ 2. Comparison

✗ 3. Carefree

✓ 4. Subdued

Question ID : **26433088900**

Status : **Answered**

Chosen Option : **4**

Q.13 Select the most appropriate synonym of the underlined word.

The case of Vanuatu in 2020 is a clear example of the constant and complex challenges faced by SIDS. It shows how SIDS are dealing with multiple crises at the same time and how COVID-19 has particularly exposed SIDS' extreme and <u>interlinked</u> vulnerabilities.

Ans ✗ 1. continuous

✗ 2. severe

✗ 3. free

✔ 4. interlaced

Question ID : **26433090774**
Status : **Answered**
Chosen Option : **4**

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

Harangue

Ans ✗ 1. Strict disciplinarian

✗ 2. Breaker of idols

✗ 3. Airplane shed

✔ 4. A lengthy and aggressive speech

Question ID : **26433073747**
Status : **Answered**
Chosen Option : **4**

Q.15 Select the most appropriate option that can substitute the bracketed segment in the given sentence.

The river (flowing) under the bridge.

Ans ✗ 1. was flow

✔ 2. flows

✗ 3. is flow

✗ 4. is flowed

Question ID : **26433096202**
Status : **Answered**
Chosen Option : **2**

Q.16 Select the most appropriate option that can substitute the underlined segment in the given sentence.
They have <u>disposed</u> all the old books.

Ans ✔ 1. disposed of

✗ 2. disposed out

✗ 3. disposed on

✗ 4. disposed by

Question ID : **26433098317**
Status : **Answered**
Chosen Option : **1**

Q.17 Select the most appropriate meaning of the given idiom.
To prime the pump

Ans   ✗ 1. Manipulate someone to achieve success

     ✓ 2. Encourage the growth or action of something'

     ✗ 3. To use a pump efficiently

     ✗ 4. Ask others to be ambitious

Question ID : **264330101303**
Status : **Answered**
Chosen Option : **1**

Q.18 The sentence given below has one misspelt word. Spot the INCORRECTLY spelt word and select its correct spelling.

Last-bench students are mysterous by nature.

Ans   ✗ 1. Mystirious

     ✗ 2. Misterous

     ✓ 3. Mysterious

     ✗ 4. Misterious

Question ID : **26433094790**
Status : **Answered**
Chosen Option : **3**

Q.19 Select the grammatically correct sentence.

A. It is a old uniform but a memorable thing for me.
B. It is old uniform but a memorable thing for me.
C. It is the old uniform but memorable thing for me.
D. It is an old uniform but a memorable thing for me.

Ans   ✓ 1. D

     ✗ 2. C

     ✗ 3. B

     ✗ 4. A

Question ID : **26433073530**
Status : **Answered**
Chosen Option : **1**

Q.20 Select the option that expresses the given sentence in passive voice.
The audience loved her performance.

Ans   ✗ 1. The audience will love her performance.

     ✗ 2. The performance is loved by the audience.

     ✓ 3. Her performance was loved by the audience.

     ✗ 4. The performance was loved by her.

Question ID : **264330140237**
Status : **Answered**
Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Redwing had read (1) _____ that one of his favourite writers, Ernest Hemingway, had been asked what was the best (2) _____ for a novelist. He had said "an unhappy childhood". Redwing had enjoyed a fine time growing up, but he (3) _____ if this whole (4) _____ was unfolding more like a novel, and would be (5) _____ on one person, one character, the guy in charge: him. Maybe you got a happy childhood and then an unhappy adulthood, and that's how novels worked.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank no. 1.

Ans ✗ 1. wholesome

✗ 2. negligently

✔ 3. somewhere

✗ 4. careless

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Redwing had read (1) _____ that one of his favourite writers, Ernest Hemingway, had been asked what was the best (2) _____ for a novelist. He had said "an unhappy childhood". Redwing had enjoyed a fine time growing up, but he (3) _____ if this whole (4) _____ was unfolding more like a novel, and would be (5) _____ on one person, one character, the guy in charge: him. Maybe you got a happy childhood and then an unhappy adulthood, and that's how novels worked.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank no. 2.

Ans ✗ 1. nature

✔ 2. training

✗ 3. medication

✗ 4. maintenance

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Redwing had read (1) _____ that one of his favourite writers, Ernest Hemingway, had been asked what was the best (2) _____ for a novelist. He had said "an unhappy childhood". Redwing had enjoyed a fine time growing up, but he (3) _____ if this whole (4) _____ was unfolding more like a novel, and would be (5) _____ on one person, one character, the guy in charge: him. Maybe you got a happy childhood and then an unhappy adulthood, and that's how novels worked.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank no. 3.

Ans   ✗ 1. wasted

      ✓ 2. wondered

      ✗ 3. wandered

      ✗ 4. welded

Question ID : **264330139125**
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Redwing had read (1) _____ that one of his favourite writers, Ernest Hemingway, had been asked what was the best (2) _____ for a novelist. He had said "an unhappy childhood". Redwing had enjoyed a fine time growing up, but he (3) _____ if this whole (4) _____ was unfolding more like a novel, and would be (5) _____ on one person, one character, the guy in charge: him. Maybe you got a happy childhood and then an unhappy adulthood, and that's how novels worked.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank no. 4.

Ans   ✗ 1. expiation

      ✗ 2. expectation

      ✗ 3. exasperation

      ✓ 4. expedition

Question ID : **264330139126**
Status : **Answered**
Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Redwing had read (1) _____ that one of his favourite writers, Ernest Hemingway, had been asked what was the best (2) _____ for a novelist. He had said "an unhappy childhood". Redwing had enjoyed a fine time growing up, but he (3) _____ if this whole (4) _____ was unfolding more like a novel, and would be (5) _____ on one person, one character, the guy in charge: him. Maybe you got a happy childhood and then an unhappy adulthood, and that's how novels worked.

SubQuestion No : 25

Q.25 **Select the most appropriate option to fill in blank no. 5.**

Ans ✓ 1. based

✗ 2. bloomed

✗ 3. blessed

✗ 4. blamed