Combined Graduate level Examination 2023 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	19/07/2023
Exam Time	5:15 PM - 6:15 PM
Subject	Combined Graduate Level Examination Tier I 2023

Section : **General Intelligence and Reasoning**

Q.1 **In a certain code language, "ENVOY" is written as "DMUNX" and "CHECK" is written as "BGDBJ". How will "ANGLE" be written in that language?**

Ans

✗ 1. ZNDID

✗ 2. YLDJD

✗ 3. YNEJC

✓ 4. ZMFKD

Question ID : **264330130316**
Status : **Answered**
Chosen Option : **4**

Q.2 **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)
(194, 14, 4)
(527, 23, 5)

Ans

✗ 1. (63, 8, 3)

✓ 2. (2, 2, 2)

✗ 3. (8, 3, 2)

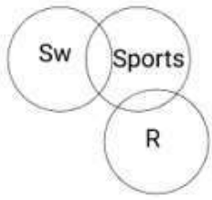
✗ 4. (10, 6, 5)

Question ID : **264330130206**
Status : **Answered**
Chosen Option : **2**

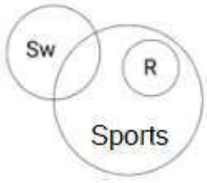
Q.3 **Select the Venn diagram that best illustrates the relationship between the following classes.**
Swimming, Running, Sports

Ans

✗ 1.

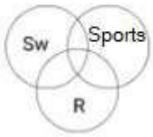


✗ 2.



✓ 3.

✗ 4.



Question ID : **264330131096**
Status : **Answered**
Chosen Option : **3**

Q.4 **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.)
Doctor : Hospital :: Lawyer : ?

Ans

✓ 1. Court

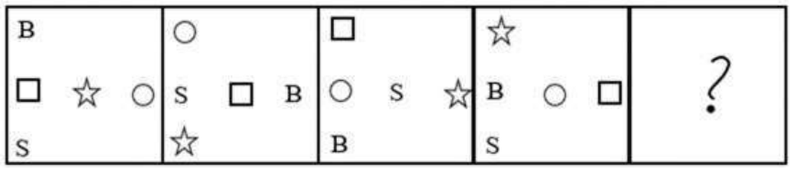
✗ 2. Temple

✗ 3. School

✗ 4. House

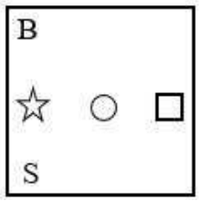
Question ID : **26433087276**
Status : **Answered**
Chosen Option : **1**

Q.5 Select the figure that will replace the question mark (?) in the following figure series.

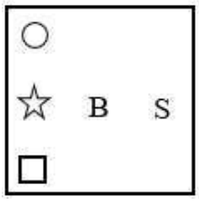


Ans

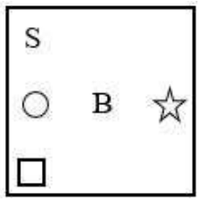
✗ 1.



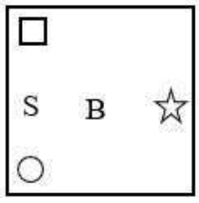
✓ 2.



✗ 3.

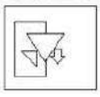


✗ 4.

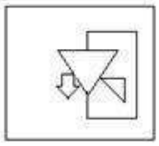


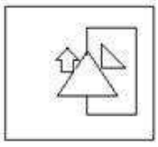
Question ID : **264330143837**
Status : **Marked For Review**
Chosen Option : **2**

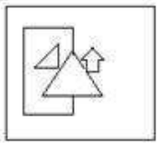
Q.6 Select the correct mirror image of the given figure when the mirror is placed at the right side of the figure.

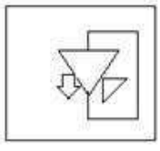


Ans

✗ 1. 

✗ 2. 

✗ 3. 

✓ 4. 

Question ID : **26433068188**
Status : **Answered**
Chosen Option : **4**

Q.7 **In a certain code language, 'TURNIP' is coded as VNRUWU and 'DAIKON' is coded as TTOLCE. How will 'RADISH' be coded in the same language?**

Ans

✓ 1. NXMGCS

✗ 2. NXNHCS

✗ 3. MXNHCS

✗ 4. CYMGDP

Question ID : **264330132215**
Status : **Answered**
Chosen Option : **1**

Q.8 **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. (125, 91)

✗ 2. (64, 61)

✗ 3. (27, 37)

✓ 4. (8, 20)

Question ID : **264330143682**
Status : **Marked For Review**
Chosen Option : **2**

Q.9 **Which of the following numbers will replace the question mark (?) in the given series?**
15, 17, ? , 33, 47, 65

Ans
✗ 1. 30
✗ 2. 21
✗ 3. 20
✓ 4. 23

Question ID : **26433090925**
Status : **Answered**
Chosen Option : **4**

Q.10 **Rahul attended a competition, wherein his mother's paternal grandfather's only son's only granddaughter was fighting against the clock. How is the person in the competition related to Rahul?**

Ans
✓ 1. Sister
✗ 2. Maternal grandmother
✗ 3. Mother
✗ 4. Daughter

Question ID : **264330118667**
Status : **Marked For Review**
Chosen Option : **1**

Q.11 **Which of the following interchange of numbers and signs would make the given equation correct?**
24 × 9 + 6 ÷ 24 – 18 = 22

Ans
✗ 1. 18 and 22, + and –
✗ 2. 24 and 6, × and +
✓ 3. 6 and 9, ÷ and +
✗ 4. 6 and 18, ÷ and ×

Question ID : **264330122238**
Status : **Answered**
Chosen Option : **3**

Q.12 Three different positions of the same dice are shown. Find the number on the face opposite to the face showing '3'.

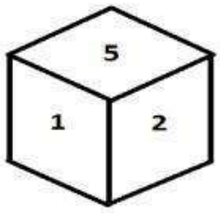


figure 1

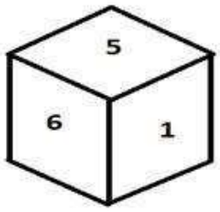


figure 2

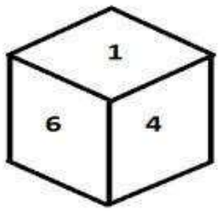


figure 3

Ans
✔ 1. 1
✘ 2. 6
✘ 3. 5
✘ 4. 4

Question ID : **26433096029**
Status : **Answered**
Chosen Option : **1**

Q.13 Which of the following terms will replace the question mark (?) in the given series?
ALW, GEY, MXA, SQC, YJE, ?

Ans
✔ 1. ECG
✘ 2. DBI
✘ 3. DCH
✘ 4. EBH

Question ID : **26433069461**
Status : **Answered**
Chosen Option : **1**

Q.14 In a certain code language, 'GINGER' is coded as LZCKGF and 'GARLIC' is coded as WDHOYF. How will 'CLOVES' be coded in the same language?

Ans
✘ 1. NYQLJB
✔ 2. MZRLJB
✘ 3. MZQLIB
✘ 4. NYYLJB

Question ID : **264330132212**
Status : **Answered**
Chosen Option : **2**

Q.15 **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)

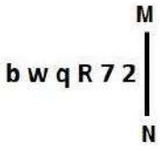
(62, 5, 8)

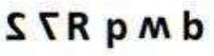
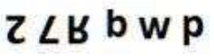
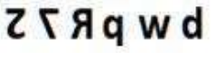
(87,7,11)

Ans
1. (5, 72, 10)
2. (77, 4, 14)
3. (112, 8, 15)
4. (6, 87, 12)

Question ID : **264330144424**
Status : **Marked For Review**
Chosen Option : **2**

Q.16 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



Ans
1.
2. 
3. 
4. 

Question ID : **26433056966**
Status : **Answered**
Chosen Option : **1**

Q.17 **Select the set in which the numbers are NOT related in the same way as are the numbers of the following sets.**
(4, 5, 82)
(6, 11, 314)
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.)

Ans
1. (7, 10, 298)
2. (13, 15, 788)
3. (11, 9, 560)
4. (9, 8, 290)

Question ID : **26433097249**
Status : **Answered**
Chosen Option : **3**

Q.18 **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)
(7, 5, 16)
(12, 10, 36)

Ans
✗ 1. (10, 9, 144)
✗ 2. (9, 8, 12)
✗ 3. (8, 7, 59)
✓ 4. (8, 7, 7)

Question ID : **26433089585**
Status : **Answered**
Chosen Option : **1**

Q.19 **Select the option that represents the correct order of the given words as they would appear in an English dictionary.**
1. Mistaken
2. Missing
3. Mistyped
4. Mistrust
5. Mission
6. Mistress

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

Question ID : **264330132171**
Status : **Answered**
Chosen Option : **2**

Q.20 **Select the option that represents the letters that, when placed from left to right in the given blanks, will complete the letter series.**
N O P _ Q N O _ I Q N _ P H Q _ O P G _

Ans
✗ 1. P J N O Q
✓ 2. J P O N Q
✗ 3. P J O N O
✗ 4. J P Q N O

Question ID : **264330143783**
Status : **Answered**
Chosen Option : **2**

Q.21 **Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.**

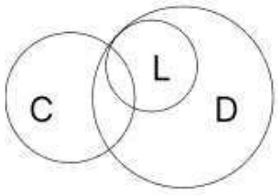
Ans
- ✗ 1. PUXZ
- ✓ 2. CHLP
- ✗ 3. TYBD
- ✗ 4. SXAC

Question ID : **264330122173**
Status : **Answered**
Chosen Option : **2**

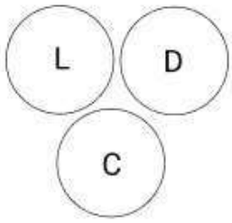
Q.22 **Select the Venn diagram that best illustrates the relationship between the following classes.**
Dialect, Language, Communication

Ans

✗ 1.

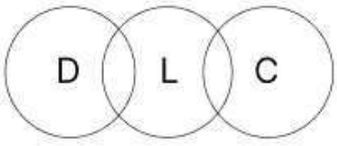


✗ 2.



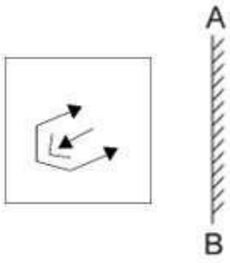
✓ 3.

✗ 4.

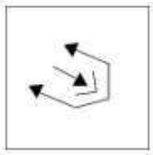


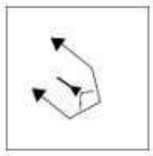
Question ID : **26433090917**
Status : **Marked For Review**
Chosen Option : **3**

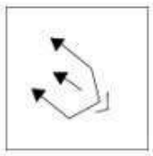
Q.23 **Select the correct mirror image of the given figure when the mirror is placed at AB.**

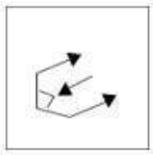


Ans

✔ 1. 

✘ 2. 

✘ 3. 

✘ 4. 

Question ID : **264330106453**
Status : **Answered**
Chosen Option : **1**

Q.24 **Which of the following interchanges of signs and numbers would make the given equation correct?**
25 - 10 ÷ 5 + 15 × 30 = 55

Ans
✘ 1. × and ÷, 30 and 25

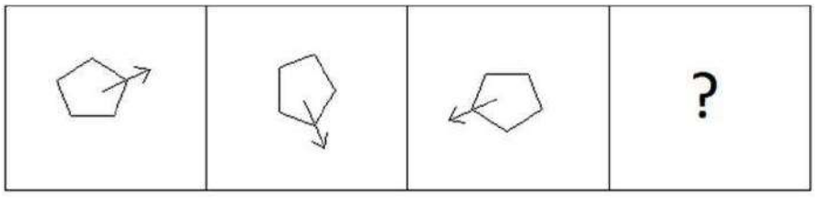
✘ 2. ÷ and +, 15 and 10

✔ 3. × and −, 15 and 10

✘ 4. + and −, 5 and 10

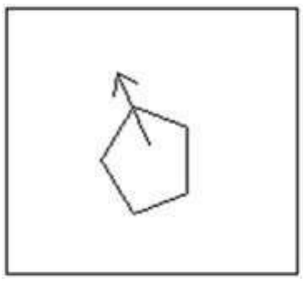
Question ID : **264330122432**
Status : **Answered**
Chosen Option : **3**

Q.25 Select the figure that will come next in the following figure series.

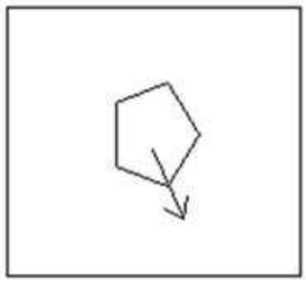


Ans

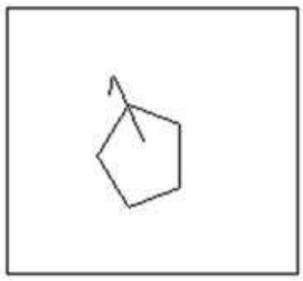
✔ 1.



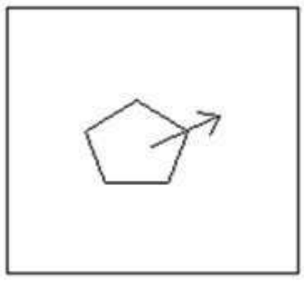
✘ 2.



✘ 3.



✘ 4.



Question ID : **26433087063**
Status : **Answered**
Chosen Option : **1**

Section : **General Awareness**

Q.1 Which Grand Slam tournament was played between 17 to 30 January 2022?

Ans
1. French Open
2. Wimbledon open
3. Australian Open
4. US Open

Question ID : **264330120465**
Status : **Answered**
Chosen Option : **3**

Q.2 Why is PC Mahalanobis' name talked about in the context of Five-Year Plans?

Ans
1. He was the chairman of the Planning Commission.
2. He established the Institute of Economic Growth.
3. He conceptualised the framework for the Second Five-Year Plan.
4. He was the finance minister during the First Five-Year Plan period.

Question ID : **264330111730**
Status : **Answered**
Chosen Option : **3**

Q.3 Which from the following is a phylum of animals found in fresh water ponds, lakes and swamps provides setae or parapodia for locomotion?

Ans
1. Ctenophora
2. Porifera
3. Annelida
4. Platyhelminthes

Question ID : **26433064272**
Status : **Not Answered**
Chosen Option : **--**

Q.4 Which autonomous body was operationalised under the Ministry of Surface Transport in 1995?

Ans
1. Border Roads Organization (BRO)
2. Centre for Railway Information System (CRIS)
3. Inland Waterways Authority of India (IWAI)
4. National Highways Authority of India (NHAI)

Question ID : **264330111323**
Status : **Marked For Review**
Chosen Option : **1**

Q.5 The slogan of which census of India was 'Our Census, Our Future'?

Ans
1. 1981
2. 2011
3. 2001
4. 1991

Question ID : **264330130590**
Status : **Answered**
Chosen Option : **2**

Q.6 Micro credit or micro finance is a novel approach to bank with poor. In this approach bank credit is extended to the poor through _____.

Ans
1. co-operative credit societies
2. RBI
3. self-help groups
4. anganwadees

Question ID : **264330109974**
Status : **Answered**
Chosen Option : **3**

Q.7 Which state ranks first with a total length of 31.2 thousand km of rivers and canals, which is about 17% of the total length of rivers and canals in the country?

Ans
1. Kerala
2. West Bengal
3. Uttar Pradesh
4. Madhya Pradesh

Question ID : **264330110106**
Status : **Marked For Review**
Chosen Option : **2**

Q.8 Hindustan Copper Limited (HCL) was incorporated in the year _____.

Ans
1. 1963
2. 1981
3. 1967
4. 1972

Question ID : **264330113284**
Status : **Not Answered**
Chosen Option : **--**

Q.9 **Vajira Chitrasena of Sri Lanka was conferred the Padma Shri award 2020 for which of the following?**

Ans
- ✔ 1. Enriching India-Sri Lanka ties through Indian classical dance
- ✘ 2. Enriching India- Sri Lanka ties through education
- ✘ 3. Enriching India- Sri Lanka ties through social work
- ✘ 4. Enriching India-Sri Lanka ties through Indian classical music

Question ID : **26433055422**
Status : **Marked For Review**
Chosen Option : **1**

Q.10 **Which pioneer scientist used radio waves to transmit signals over distances of several kilometres in the 1890s?**

Ans
- ✘ 1. Michael Faraday
- ✘ 2. Paul Langevin
- ✔ 3. Guglielmo Marconi
- ✘ 4. Pierre Weiss

Question ID : **264330110044**
Status : **Answered**
Chosen Option : **3**

Q.11 **"India House", a revolutionary organisation, was established by Shyamji Krishna Varma in _____ for the spread of Indian Nationalism.**

Ans
- ✘ 1. Singapore
- ✔ 2. London
- ✘ 3. San Francisco
- ✘ 4. Paris

Question ID : **264330111404**
Status : **Marked For Review**
Chosen Option : **1**

Q.12 **In December 2022, India's Pension Fund Regulatory and Development Authority (PFRDA) has recommended the federal government to introduce a pension scheme like UK pension scheme for the country's _____.**

Ans
- ✘ 1. paramedics
- ✘ 2. farmers
- ✔ 3. gig workers
- ✘ 4. textile workers

Question ID : **264330137286**
Status : **Marked For Review**
Chosen Option : **2**

Q.13 The Prime Minister Atmanirbhar Swasth Bharat Yojana was announced in which year's Union Budget?

Ans
1. 2018 -19
2. 2021-22
3. 2020- 20
4. 2019- 20

Question ID : **26433072900**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.14 Which of the following states organises 'Lokrang', a five-day festival, beginning every year on 26 January?

Ans
1. Arunachal Pradesh
2. Himachal Pradesh
3. Madhya Pradesh
4. Uttar Pradesh

Question ID : **264330113185**
Status : **Marked For Review**
Chosen Option : **1**

Q.15 The art of decoration, called Pietra dura became popular during whose reign?

Ans
1. Jahangir
2. Sher Shah Suri
3. Shah Jahan
4. Akbar

Question ID : **264330109028**
Status : **Marked For Review**
Chosen Option : **3**

Q.16 In 1908, _____ and Prafulla Chaki threw a bomb at a carriage that was occupied, they believed, by Kingsford, the unpopular judge of Muzzafarpur.

Ans
1. Bhagat Singh
2. Khudiram Bose
3. Rajguru
4. Jaitndranath Bose

Question ID : **264330114412**
Status : **Marked For Review**
Chosen Option : **2**

Q.17 Jamda folk dance is associated with which Indian state?

Ans
1. Assam
2. Maharashtra
3. Manipur
4. Jharkhand

Question ID : **264330109591**
Status : **Marked For Review**
Chosen Option : **3**

Q.18 The capital of Vajji Mahajanapada was _____.

Ans
1. Pataliputra
2. Champa
3. Vaishali
4. Koshala

Question ID : **264330114807**
Status : **Not Answered**
Chosen Option : **--**

Q.19 In which year was the 1st winter edition of the Olympic Games organised?

Ans
1. 1926
2. 1920
3. 1922
4. 1924

Question ID : **26433054690**
Status : **Not Answered**
Chosen Option : **--**

Q.20 Which of the following pair of compound – boiling point is correct?
I. Chloroform – 334K
II. Methane – 111K

Ans
1. Only I
2. Neither I nor II
3. Only II
4. Both I and II

Question ID : **26433059082**
Status : **Marked For Review**
Chosen Option : **2**

Q.21 **Who administers oath of office to the Vice President of India?**

Ans
1. The Prime Minister of India
2. The Speaker of Lok Sabha
3. The President of India
4. The Chief Justice of India

Question ID : **264330133069**
Status : **Answered**
Chosen Option : **3**

Q.22 **The Constitution (Scheduled Castes and Scheduled Tribes) Order (Second Amendment) Bill, 2022 was passed by the Parliament. This is pertaining to the state of _____.**

Ans
1. Andhra Pradesh
2. Jammu and Kashmir
3. Uttar Pradesh
4. Kerala

Question ID : **264330139419**
Status : **Not Answered**
Chosen Option : **--**

Q.23 **Who among the following personalities is associated with the musical instrument Mandolin?**

Ans
1. Brij Bhushan Kabra
2. Vishwa Mohan Bhat
3. U Srinivas
4. MS Gopalkrishnan

Question ID : **264330130502**
Status : **Not Answered**
Chosen Option : **--**

Q.24 **Which of the following committees recommended for the inclusion of fundamental duties in the Constitution of India?**

Ans
1. Swaran Singh Committee
2. Sarkaria Commission
3. Rajamannar Committee
4. Balwant Rai Mehta Committee

Question ID : **264330110123**
Status : **Answered**
Chosen Option : **1**

Q.25 **Pepperonil, ethyl acetate, butyraldehyde and nitrate are some common adulterants used in:**

Ans
✗ 1. honey
✓ 2. ice cream
✗ 3. oils
✗ 4. spices

Question ID : **264330110099**
Status : **Marked For Review**
Chosen Option : **2**

Section : **Quantitative Aptitude**

Q.1 **Which number among 98984, 98992, 98998 and 99008 is NOT divisible by 8?**

Ans
✓ 1. 98998
✗ 2. 98992
✗ 3. 98984
✗ 4. 99008

Question ID : **264330131432**
Status : **Answered**
Chosen Option : **1**

Q.2 **Two numbers are, respectively, 17% and 50% more than a third number. The ratio of the two numbers is:**

Ans
✗ 1. $27 : 25$
✓ 2. $39 : 50$
✗ 3. $19 : 11$
✗ 4. $29 : 25$

Question ID : **264330103671**
Status : **Answered**
Chosen Option : **2**

Q.3 If $\cos x + \sin x = \sqrt{2}\cos x$, what is the value of $(\cos x - \sin x)^2 + (\cos x + \sin x)^2$?

Ans
✓ 1. 2
✗ 2. 1
✗ 3. 0
✗ 4. $\frac{1}{\sqrt{2}}$

Question ID : **26433075341**
Status : **Answered**
Chosen Option : **1**

Q.4 **14 persons can build a house in 60 days. How long will it take 30 persons to build the same house, provided that they all work at the same rate?**

Ans
- ✔ 1. 28 days
- ✘ 2. 30 days
- ✘ 3. 32 days
- ✘ 4. 56 days

Question ID : **264330108888**
Status : **Answered**
Chosen Option : **1**

Q.5 **The average of 8 numbers is 18. If one of the numbers is excluded, the average becomes 20. Find the excluded number.**

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

Question ID : **264330104154**
Status : **Answered**
Chosen Option : **4**

Q.6 **The cube of the sum of two given numbers is 1728, while the product of the two given numbers is 32. Find the sum of the cubes of the two given numbers.**

Ans
- ✔ 1. 576
- ✘ 2. 260
- ✘ 3. 640
- ✘ 4. 512

Question ID : **264330101345**
Status : **Answered**
Chosen Option : **1**

Q.7 Ashok runs $2\frac{2}{3}$ times as fast as Bharat. If Ashok gives Bharat a head start of 160m, then how far must the winning post be so that Ashok and Bharat can reach it at the same time?

Ans
- ✘ 1. 225m
- ✔ 2. 256m
- ✘ 3. 240m
- ✘ 4. 200m

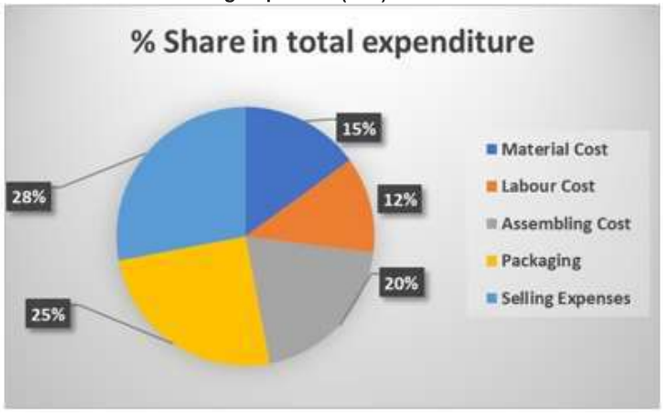
Question ID : **264330103427**
Status : **Answered**
Chosen Option : **2**

Q.8 The value of $\cos^2 32^0 - \sin^2 58^0$ is:

Ans
1. $\frac{1}{2}$
2. -1
3. 1
4. 0

Question ID : **264330143542**
Status : **Answered**
Chosen Option : **4**

Q.9 **The following figure shows the different expenses that are incurred in manufacturing toys. If the total expenditure is ₹3,00,000, then how much expenditure was incurred on Material Cost and Selling Expenses (in ₹)?**



Ans
1. 1,20,000
2. 1,15,000
3. 1,29,000
4. 84000

Question ID : **264330130032**
Status : **Answered**
Chosen Option : **3**

Q.10 **Aditya buys 300 mangoes for Rs.1,100. Some of these mangoes are rotten and are thrown away. He sells the remaining mangoes at Rs.5 each and makes a profit of Rs.150. Find the percentage of mangoes thrown away.**

Ans
1. $16\frac{1}{2}\%$
2. $15\frac{2}{3}\%$
3. $16\frac{2}{3}\%$
4. $16\frac{1}{3}\%$

Question ID : **26433083034**
Status : **Answered**
Chosen Option : **3**

Q.11 **(N+15) persons, each working for 9 hours a day, can complete 36% of a work in 8 days. (N+9) persons can complete the remaining work in 20 days, if each of them works for 7 hours per day. Determine the value of N.**

Ans
✔ 1. 55
✘ 2. 52
✘ 3. 64
✘ 4. 50

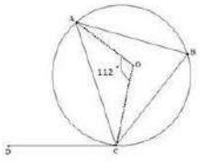
Question ID : **264330101326**
Status : **Answered**
Chosen Option : **1**

Q.12 **The mid points of AB and AC of a ΔABC are X and Y, respectively. If BC + XY = 18 units, then the value of BC – XY is:**

Ans
✘ 1. 12 cm
✔ 2. 6 cm
✘ 3. 8 cm
✘ 4. 4 cm

Question ID : **264330126214**
Status : **Answered**
Chosen Option : **2**

Q.13 In the shown figure, BC is a chord and CD is a tangent through the point C. If $\angle AOC = 112^0$, then find $\angle ACD$.



Ans
✘ 1. 63°
✘ 2. 59°
✘ 3. 65°
✔ 4. 56°

Question ID : **26433074328**
Status : **Answered**
Chosen Option : **4**

Q.14 If $\sin\theta - \cos\theta = 0$, then find the value of $(\sin^3\theta - \cos^3\theta)$.

Ans
✔ 1. 0
✘ 2. 2
✘ 3. 1
✘ 4. $\frac{1}{\sqrt{2}}$

Question ID : **264330131549**
Status : **Answered**
Chosen Option : **1**

Q.15 **A dealer marks an article 60% above the cost price and sells it to a customer allowing two successive discounts of 10% and 20% on the marked price. If he gains ₹1,064 in the transaction, the cost price (in ₹) of the article is:**

Ans
✘ 1. 8400
✔ 2. 7000
✘ 3. 6300
✘ 4. 7200

Question ID : **264330103538**
Status : **Answered**
Chosen Option : **2**

Q.16 **A thief seeing a policeman from a distance of 300 m starts running at a speed of 10 km/h. The policeman gives chase immediately at a speed of 12 km/h and the thief is caught. What is the distance run by the thief?**

Ans
✘ 1. 2 km
✘ 2. 2.5 km
✘ 3. 3.2 km
✔ 4. 1.5 km

Question ID : **264330131836**
Status : **Answered**
Chosen Option : **4**

Q.17 If $(x+\frac{1}{x}) = 2$, then $x^7+\frac{1}{x^{117}} =$ _____.

Ans
✘ 1. 1
✔ 2. 2
✘ 3. 4
✘ 4. 3

Question ID : **26433091948**
Status : **Answered**
Chosen Option : **2**

Q.18 When m is divided by 7, the remainder is 5. When 3m is divided by 7, the remainder is:

Ans
✗ 1. 3
✗ 2. 2
✓ 3. 1
✗ 4. 0

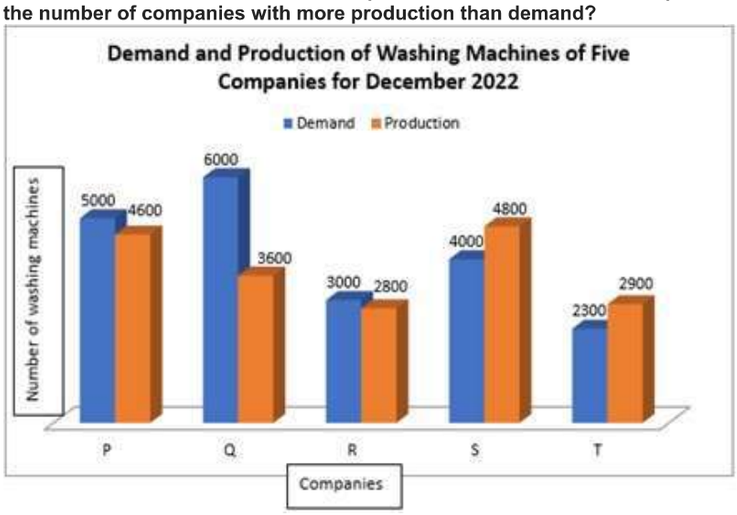
Question ID : **264330130904**
Status : **Answered**
Chosen Option : **3**

Q.19 12 men can complete a work in 10 days. How many more men are required to complete the work in 6 days?

Ans
✗ 1. 24
✗ 2. 10
✓ 3. 8
✗ 4. 20

Question ID : **264330122085**
Status : **Answered**
Chosen Option : **4**

Q.20 Study the given bar graph carefully and answer the following question.
What is the ratio of the number of companies with more demand than production to the number of companies with more production than demand?



Ans
✓ 1. 3 : 2
✗ 2. 4 : 3
✗ 3. 3 : 5
✗ 4. 2 : 3

Question ID : **264330131536**
Status : **Answered**
Chosen Option : **1**

Q.21 If $(a + b + c) = 20$, and $a^2 + b^2 + c^2 = 152$, find the value of $a^3 + b^3 + c^3 - 3abc$.

Ans
✔ 1. 560
✘ 2. 640
✘ 3. 480
✘ 4. 720

Question ID : **264330101375**
Status : **Answered**
Chosen Option : **1**

Q.22 **If the surface area of a cube is 5046 cm^2, then the volume of the cube is:**

Ans
✘ 1. 26189 cm^3
✘ 2. 25145 cm^3
✘ 3. 22812 cm^3
✔ 4. 24389 cm^3

Question ID : **264330104546**
Status : **Answered**
Chosen Option : **4**

Q.23 **The distance between the centres of two circles of radii 2 cm and 6 cm is 5 cm. Find the length of the direct common tangent.**

Ans
✘ 1. 6 cm
✔ 2. 3 cm
✘ 3. 9 cm
✘ 4. 5/2 cm

Question ID : **264330143611**
Status : **Answered**
Chosen Option : **2**

Q.24 **If the price of petrol increased by 7%, then by what percentage should the consumption be decreased by the consumer, if the expenditure on petrol remains unchanged?**

Ans
✔ 1. $6\frac{58}{107}\%$
✘ 2. $5\frac{11}{107}\%$
✘ 3. $3\frac{49}{107}\%$
✘ 4. $4\frac{99}{107}\%$

Question ID : **264330126179**
Status : **Answered**
Chosen Option : **1**

Q.25 **A sum of money at a fixed rate of simple interest amounts to ₹1,630 in 3 years and to ₹1,708 in 4 years. Find the sum (in ₹).**

Ans
1. 1132
2. 1296
3. 1396
4. 1448

Question ID : **264330103978**
Status : **Answered**
Chosen Option : **3**

Section : **English Comprehension**

Q.1 **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. The olive tree grows slowly yet lives a long time.
B.The normal lifespan of an olive tree is 300-400 years, but olive trees as ancient as 3000 years have been discovered.
C.The olive is a well-known Mediterranean-native evergreen tree whose fruit and oil are used in cuisine and cooking.
D.As a result, the olive tree is known as the 'immortal tree' in mythology and botany.

Ans
1. CDAB
2. CABD
3. DBCA
4. ABCD

Question ID : **26433097517**
Status : **Answered**
Chosen Option : **2**

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

A person who enjoys doing dangerous things, in a way that other people may think is stupid.

Ans
1. Cavalier
2. Lunatic
3. Gallant
4. Daredevil

Question ID : **26433087909**
Status : **Marked For Review**
Chosen Option : **4**

Q.3 **Parts of the following sentence have been underlined and given as options. Select the option that contains an error.**

The Dutta company has not being making new school bags since the lockdown commenced.

Ans
1. since
2. has not
3. being
4. commenced

Question ID : **26433089372**
Status : **Answered**
Chosen Option : **3**

Q.4 **Select the most appropriate ANTONYM of the capitalised word in the given sentence.**

Taking a BRISK walk can often induce a feeling of well-being.

Ans
1. Slow
2. Late night
3. Quick
4. Dusky

Question ID : **26433088219**
Status : **Answered**
Chosen Option : **1**

Q.5 **Select the most appropriate ANTONYM of the given word**
Partial

Ans
1. Unjust
2. Prejudiced
3. Doubtful
4. Unbiased

Question ID : **26433086329**
Status : **Answered**
Chosen Option : **4**

Q.6 **Select the most appropriate synonym of the underlined word.**
It was due to treacherous leaders that he decided to leave the party.

Ans
1. Devoted
2. Disloyal
3. Transient
4. Ravenous

Question ID : **264330120534**
Status : **Answered**
Chosen Option : **2**

Q.7 **Select the most appropriate option that can substitute the underlined segment in the given sentence.**
Govind is improving his communication skills with a view to <u>become</u> a journalist.

Ans
✗ 1. form into
✗ 2. achieving
✗ 3. making
✓ 4. becoming

Question ID : **26433098978**
Status : **Marked For Review**
Chosen Option : **4**

Q.8 **Select the most appropriate ANTONYM of the underlined word.**
<u>Trivial</u> issues have always interested our boss.

Ans
✗ 1. Fierce
✗ 2. Hopeful
✓ 3. Significant
✗ 4. Common

Question ID : **264330120618**
Status : **Answered**
Chosen Option : **3**

Q.9 **Select the option that express the given sentence in active voice.**
The article had not been posted by Mr. Gupta.

Ans
✓ 1. Mr. Gupta had not posted the article.
✗ 2. Mr. Gupta has not posted the article.
✗ 3. Mr. Gupta have not been posted the article.
✗ 4. Mr. Gupta still had not posted the article.

Question ID : **264330141144**
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. So the problems of India should not be viewed as the failure of this great nation.
B. The uniqueness of this nation lies in its unity in diversity due to which there are problems here and there at times.
C. India, a very large country with many religions, many mini-cultures and many languages, has been achieving success in all fields.
D. But even small countries with monolithic societies have more problems than this second largest country.

Ans
✗ 1. DBAC
✗ 2. CADB
✓ 3. CBDA
✗ 4. BDAC

Question ID : **264330143874**
Status : **Answered**
Chosen Option : **3**

Q.11 **Select the most appropriate meaning of the given idiom.**

Go back to the drawing board

Ans

✗ 1. Mediate a task

✗ 2. Accomplish a task

✓ 3. Start over

✗ 4. Leave a work unfinished

Question ID : **26433088771**
Status : **Answered**
Chosen Option : **3**

Q.12 **Select the most appropriate ANTONYM of the underlined word.**
To abate her listlessness, she went for a long walk in the country.

Ans

✗ 1. lessen

✗ 2. sustain

✓ 3. increase

✗ 4. subside

Question ID : **264330122966**
Status : **Answered**
Chosen Option : **3**

Q.13 **Select the most appropriate option to fill in the blank.**

The doctor _____ two tablets per day.

Ans

✓ 1. prescribed

✗ 2. advised

✗ 3. ordered

✗ 4. proposed

Question ID : **26433073402**
Status : **Answered**
Chosen Option : **1**

Q.14 **Select the sentence that is free from spelling errors.**

Ans

✓ 1. One needs to abide by certain instructions in every society.

✗ 2. One needs to adide by certain instructions in every society.

✗ 3. One needs to abide by certain instructiones in every society.

✗ 4. One needs to abide by certain instructions in every socity.

Question ID : **26433089393**
Status : **Answered**
Chosen Option : **1**

Q.15 **The following sentence has been divided into three segments, A, B, C. One of them may contain a grammatical error. Select the segment that contains the error, from the given options. If you don't find any error, mark 'No error' as your answer.**

It was (A) / by a chance (B) / he saw a movie in a theatre (C).

Ans
1. A
2. C
3. B
4. No error

Question ID : **26433074030**
Status : **Answered**
Chosen Option : **3**

Q.16 **Identify the idiom/phrase that can best substitute the underlined segment.**

I'm going to be <u>in trouble</u> if I don't submit my homework to the teacher.

Ans
1. a devil's advocate
2. off base
3. the lion's share
4. up the creek

Question ID : **26433088461**
Status : **Answered**
Chosen Option : **2**

Q.17 **Select the option that expresses the given sentence in passive voice.**

The ruler of the community had already passed a decree against that decision.

Ans
1. A decree had already passed by the ruler of the community against that decision.
2. A decree was already passed by the ruler of the community against that decision.
3. A decree was already being passed by the ruler of the community against that decision.
4. A decree had already been passed by the ruler of the community against that decision.

Question ID : **264330136443**
Status : **Answered**
Chosen Option : **4**

Q.18 **Select the most appropriate word which is nearest in meaning to the underlined word.**

One should <u>follow</u> the role models in life.

Ans
1. Emulate
2. Admire
3. Cherish
4. Reward

Question ID : **26433092127**
Status : **Answered**
Chosen Option : **1**

Q.19 **Parts of the following sentence have been underlined and given as options. Select the option that contains a spelling error.**

Most hobbies are to some extent constructive, but that they may be useful is of secondary significance, and that they may be lucreative is a minor consideration.

Ans
✗ 1. constructive
✗ 2. consideration
✗ 3. significance
✓ 4. lucreative

Question ID : **26433088431**
Status : **Answered**
Chosen Option : **4**

Q.20 **Select the option that can be used as a one-word substitute for the given phrase.**

Forsaken or neglected child who has no home and spends most of his/her time on the streets

Ans
✗ 1. Fugitive
✗ 2. Vulnerable
✗ 3. Miscreant
✓ 4. Waif

Question ID : **26433073744**
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.

When he was in college, a famous poet made a useful distinction for him. He had drunk (1) _____ in the poet's company to be compelled to describe to him a poem he was (2) _____ of. It would be a monologue of sorts, the self-contemplation of a student on a summer afternoon who is reading Euphuise. The poem itself would be a subtle (3) _____ of euphuisms, translating the heat, the day, the student's concerns, into symmetrical posies; translating even his (4) _____ and boredom with that famously foolish book into a euphuism.
The poet nodded his big head in a sympathetic, rhythmic way as this was (5) _____ to him, then told him that there are two kinds of poems. There is the kind you write; there is the kind you talk about in bars. Both kinds have value and both are poems; but it's fatal to confuse them.

SubQuestion No : 21

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

Ans
✓ 1. enough
✗ 2. many
✗ 3. far
✗ 4. since

Question ID : **264330136461**
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.

When he was in college, a famous poet made a useful distinction for him. He had drunk (1) _____ in the poet's company to be compelled to describe to him a poem he was (2) _____ of. It would be a monologue of sorts, the self-contemplation of a student on a summer afternoon who is reading Euphuise. The poem itself would be a subtle (3) _____ of euphuisms, translating the heat, the day, the student's concerns, into symmetrical posies; translating even his (4) _____ and boredom with that famously foolish book into a euphuism.
The poet nodded his big head in a sympathetic, rhythmic way as this was (5) _____ to him, then told him that there are two kinds of poems. There is the kind you write; there is the kind you talk about in bars. Both kinds have value and both are poems; but it's fatal to confuse them.

SubQuestion No : 22

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

Ans
✔ 1. thinking
✘ 2. marking
✘ 3. straying
✘ 4. drying

Question ID : **264330136462**
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.

When he was in college, a famous poet made a useful distinction for him. He had drunk (1) _____ in the poet's company to be compelled to describe to him a poem he was (2) _____ of. It would be a monologue of sorts, the self-contemplation of a student on a summer afternoon who is reading Euphuise. The poem itself would be a subtle (3) _____ of euphuisms, translating the heat, the day, the student's concerns, into symmetrical posies; translating even his (4) _____ and boredom with that famously foolish book into a euphuism.
The poet nodded his big head in a sympathetic, rhythmic way as this was (5) _____ to him, then told him that there are two kinds of poems. There is the kind you write; there is the kind you talk about in bars. Both kinds have value and both are poems; but it's fatal to confuse them.

SubQuestion No : 23

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

Ans
✘ 1. plains
✘ 2. credits
✔ 3. series
✘ 4. races

Question ID : **264330136463**
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.

When he was in college, a famous poet made a useful distinction for him. He had drunk (1) _____ in the poet's company to be compelled to describe to him a poem he was (2) _____ of. It would be a monologue of sorts, the self-contemplation of a student on a summer afternoon who is reading Euphuise. The poem itself would be a subtle (3) _____ of euphuisms, translating the heat, the day, the student's concerns, into symmetrical posies; translating even his (4) _____ and boredom with that famously foolish book into a euphuism.
The poet nodded his big head in a sympathetic, rhythmic way as this was (5) _____ to him, then told him that there are two kinds of poems. There is the kind you write; there is the kind you talk about in bars. Both kinds have value and both are poems; but it's fatal to confuse them.

SubQuestion No : 24

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

Ans
✗ 1. weightage
✗ 2. haven
✗ 3. stay
✓ 4. contempt

Question ID : **264330136464**
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.

When he was in college, a famous poet made a useful distinction for him. He had drunk (1) _____ in the poet's company to be compelled to describe to him a poem he was (2) _____ of. It would be a monologue of sorts, the self-contemplation of a student on a summer afternoon who is reading Euphuise. The poem itself would be a subtle (3) _____ of euphuisms, translating the heat, the day, the student's concerns, into symmetrical posies; translating even his (4) _____ and boredom with that famously foolish book into a euphuism.
The poet nodded his big head in a sympathetic, rhythmic way as this was (5) _____ to him, then told him that there are two kinds of poems. There is the kind you write; there is the kind you talk about in bars. Both kinds have value and both are poems; but it's fatal to confuse them.

SubQuestion No : 25

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

Ans
✓ 1. explained
✗ 2. sprang
✗ 3. theorised
✗ 4. raised

Question ID : **264330136465**
Status : **Answered**
Chosen Option : **1**