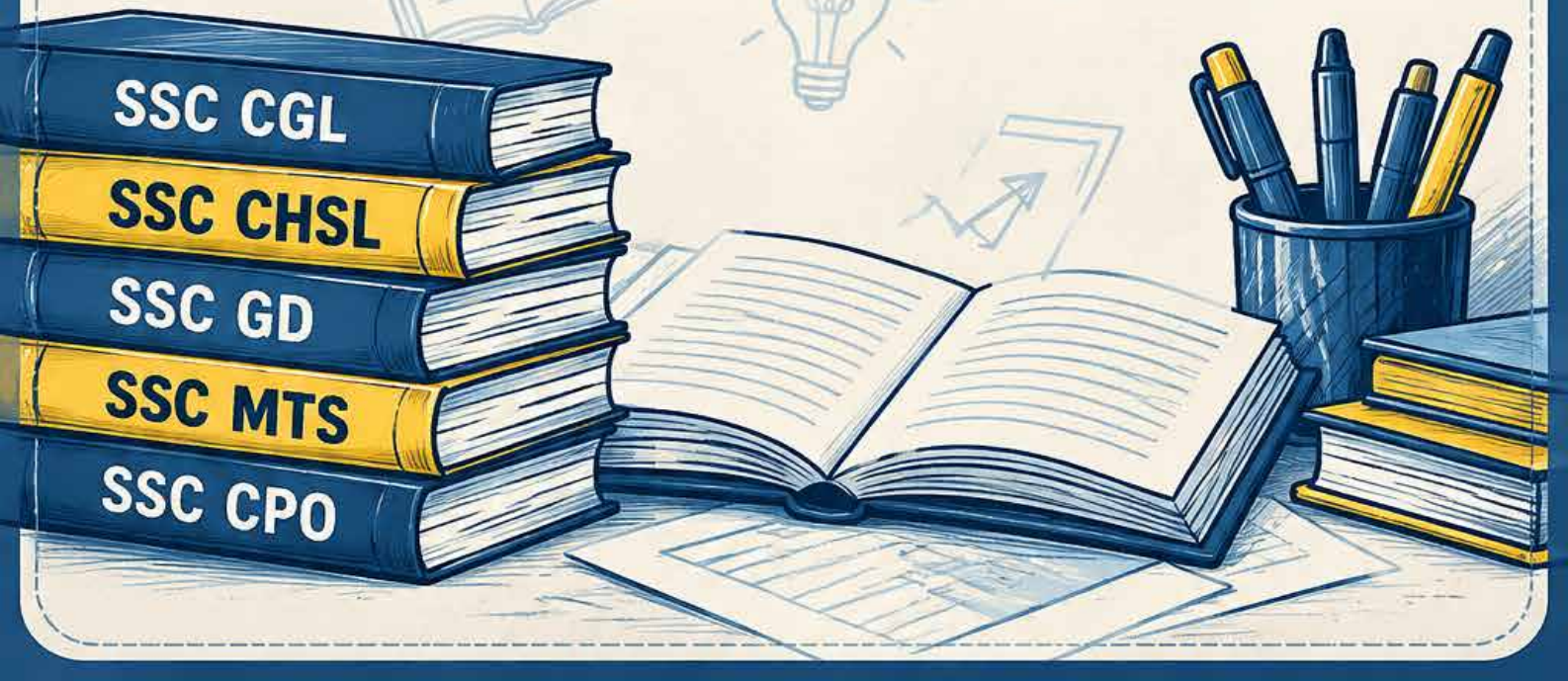
SSC

PREVIOUS YEAR PAPERS

SSC CGL Tier-I (26 Sep, 2024, Shift 3)



Combined Graduate Level Examination 2024 Tier I

Exam Date	26/09/2024
Exam Time	4:00 PM - 5:00 PM
Subject	Combined Graduate Level Examination Tier I

Section : **General Intelligence and Reasoning**

Q.1 **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 follow(s) from the statements.**

Statements:
All phones are TVs.
Some TVs are big.
Some big are cars.
Conclusions:
I.Some TVs are phones.
II.Some big are TVs.
III.All big are cars.

Ans
✔ 1. Only conclusions I and II follow.
✘ 2. None of the conclusions follows.
✘ 3. Only conclusion III follows.
✘ 4. Only conclusions II and III follow.

Q.2 **Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the letter-cluster that is different.**
Note: The odd one out is not based on the number of consonants/vowels or their position in the letter cluster.

Ans
✘ 1. YWA
✔ 2. LJO
✘ 3. JHL
✘ 4. OMQ

Q.3 **Which of the following terms will replace the question mark (?) in the given series?**
FHVQ, IJSO, LLPM, ONMK, ?

Ans
✔ 1. RPJI
✘ 2. RPKJ
✘ 3. ROJI
✘ 4. QPJI

Q.4 **Six letters I, O, A, Y, Z and X are written on different faces of a dice. Two positions of this dice are shown in the figures below. Find the letter on the face opposite to O.**



Ans
✘ 1. A
✘ 2. Z
✘ 3. X
✔ 4. Y

Q.5 **Three of the following number-pairs are alike in some manner and hence form a group. Which number-pair does not belong to that group?**
(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. 12 – 225
✘ 2. 8 – 100
✘ 3. 9 – 121
✘ 4. 6 – 64

Q.6 **Select the number from among the given options that can replace the question mark (?) in the following series.**
672, 677, 686, 699, 716, ?

Ans
✘ 1. 747
✘ 2. 749
✘ 3. 757
✔ 4. 737

Q.7 In a certain code language,

'A + B' means 'A is the mother of B';
'A − B' means 'A is the brother of B';
'A × B' means 'A is the wife of B' and
'A ÷ B' means 'A is the father of B'.

Based on the above, how is 4 related to 1 if '4 × 3 − 2 − 1'?

Ans

✗ 1. Mother

✗ 2. Father's sister

✗ 3. Sister

✓ 4. Brother's wife

Q.8 The position of how many letters will remain unchanged if all the letters in the word MOLTEN are arranged in English alphabetical order?

Ans

✗ 1. One

✗ 2. Two

✓ 3. None

✗ 4. Three

Q.9 What will come in the place of the question mark (?) in the following equation if '+' and '×' are interchanged and '–' and '÷' are interchanged?
95 − 19 × 4 + 6 ÷ 16 = ?

Ans

✓ 1. 13

✗ 2. 12

✗ 3. 14

✗ 4. 11

Q.10 What will come in place of the question mark (?) in the following equation, if '+' and '–' are interchanged and '×' and '÷' are interchanged?
2736 × 8 – 55 + 105 ÷ 2 = ?

Ans

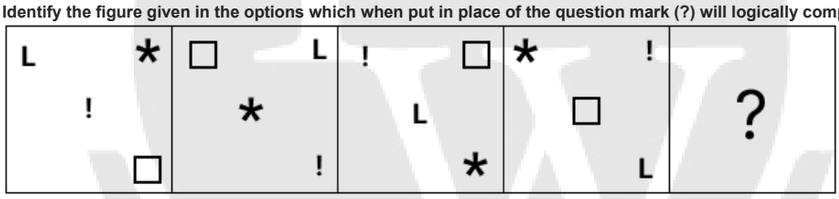
✗ 1. 127

✗ 2. 137

✓ 3. 187

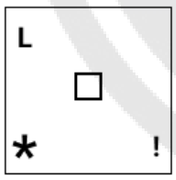
✗ 4. 177

Q.11 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series?

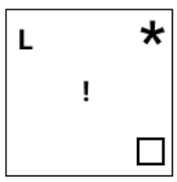


Ans

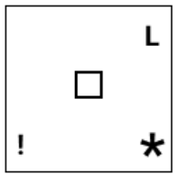
✗ 1.



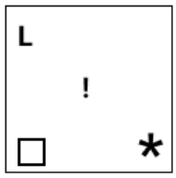
✓ 2.



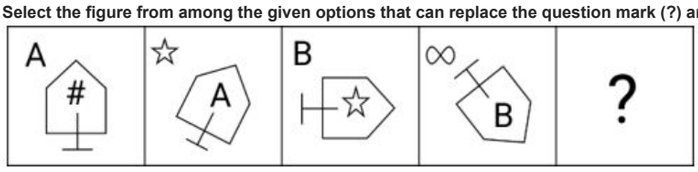
✗ 3.



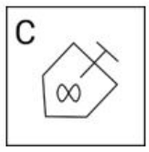
✗ 4.

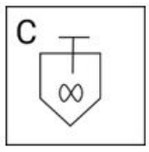


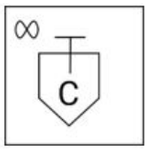
Q.12 Select the figure from among the given options that can replace the question mark (?) and logically complete the series.

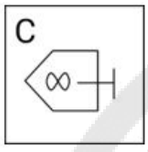


Ans

✗ 1.


✓ 2.


✗ 3.


✗ 4.


Q.13 624 is related to 160 following a certain logic. Following the same logic, 448 is related to 116. To which of the following is 528 related, following the same logic? (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 /deleting /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. 136

✗ 2. 148

✗ 3. 130

✗ 4. 128

Q.14 80 is related to 99 following certain logic. Following the same logic, 0 is related to 3. To which of the following numbers is 35 related, following the same logic? (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 /deleting /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. 46

✗ 2. 44

✗ 3. 42

✓ 4. 48

Q.15 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. 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 /deleting /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.)
(96, 29)
(112, 33)

Ans

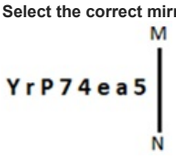
✗ 1. (204, 55)

✗ 2. (176, 45)

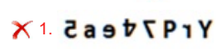
✓ 3. (188, 52)

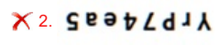
✗ 4. (108, 30)

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

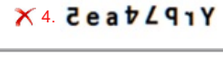


Ans

✗ 1.


✗ 2.


✓ 3.


✗ 4.


Q.17 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.
WEL: DVO :: FOR: ULI :: SDX:?

Ans

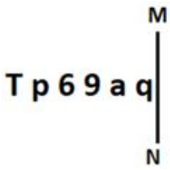
✔ 1. HWC

✘ 2. GWC

✘ 3. HXC

✘ 4. GXC

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



Ans

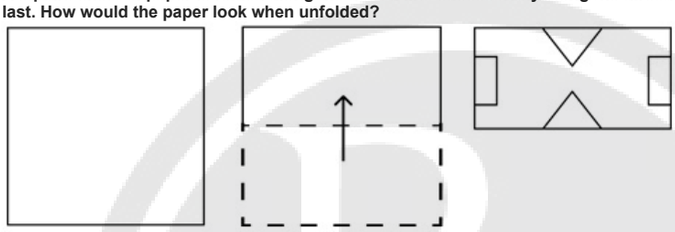
✘ 1. p ɐ ɘ ə q ⊥

✘ 2. q ɐ 6 9 q T

✘ 3. p ɐ ɘ 9 q T

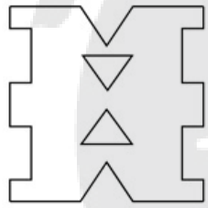
✔ 4. p ɐ ɘ ə q T

Q.19 A square sheet of paper is folded along the dotted line successively along the directions shown and is then punched in the last. How would the paper look when unfolded?

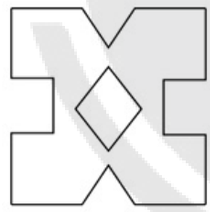


Ans

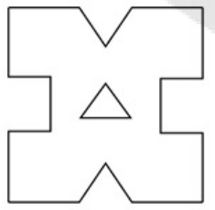
✘ 1.



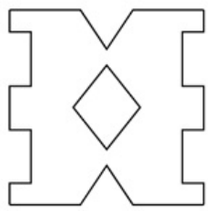
✘ 2.



✘ 3.



✔ 4.



Q.20 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.
IMPROVE : RPMIEVO :: HISTORY : TSIHYRO :: JOURNEY : ?

Ans

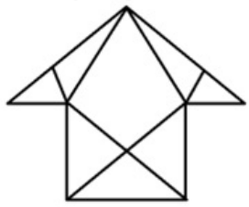
✔ 1. RUOJYEN

✘ 2. JOURYEN

✘ 3. NEYJOUR

✘ 4. YENRUOJ

Q.21 How many triangles are there in the given figure?



Ans
- ✗ 1. 13
- ✗ 2. 12
- ✗ 3. 10
- ✓ 4. 11

Q.22 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:
Some cups are glasses.
No glass is a stone.
All stones are metals.

Conclusions:
I. All cups can never be stones.
II. No cup is a metal.
III. All metals can never be glasses.

Ans
- ✗ 1. Only II and III conclusion follow
- ✗ 2. All I, II and III conclusion follow
- ✗ 3. Only conclusion I follows
- ✓ 4. Only I and III conclusion follow

Q.23 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.
_ V D W Y _ D W Y V _ W Y _ D _

Ans
- ✗ 1. YVYVW
- ✓ 2. YVDVW
- ✗ 3. YWDVW
- ✗ 4. YVDVY

Q.24 In a certain code language, 'open the door' is coded as 'wu ko tn' and 'door is solid' is coded as 'ko gk mb'. How is 'door' coded in the given language?

Ans
- ✗ 1. tn
- ✓ 2. ko
- ✗ 3. gk
- ✗ 4. wu

Q.25 In a certain code language, 'VTPM' is coded as '37' and 'CGNK' is coded as '73'. How will 'MVLC' be coded in the same language?

Ans
- ✗ 1. 64
- ✓ 2. 58
- ✗ 3. 81
- ✗ 4. 72

Section : General Awareness

Q.1 In which of the following places did Mahatma Gandhi, along with other Indians, establish the Natal Congress to fight against racial discrimination?

Ans
- ✓ 1. South Africa
- ✗ 2. India
- ✗ 3. England
- ✗ 4. France

Q.2 In February 2023, BVR Subrahmanyam was appointed as the _____.

Ans
- ✗ 1. Chief Vigilance Commissioner
- ✗ 2. Comptroller General Of India
- ✓ 3. CEO NITI Ayog
- ✗ 4. Chief Election Commissioner

Q.3 Which type of well-managed industry was established in India at the time of independence?

Ans
- ✗ 1. Electronics and Electricals
- ✗ 2. Steel and Electronics
- ✓ 3. Steel and Cotton
- ✗ 4. Cement and Sugar

Q.4 Yakshagan is a folk dance of which of the following states?

Ans
- ✗ 1. Odisha
- ✗ 2. West Bengal
- ✗ 3. Madhya Pradesh
- ✓ 4. Karnataka

Q.5 Which of the following options best describes the primary cause of the per capita income decline?

Ans
- ✗ 1. Equitable distribution of income
- ✓ 2. Increase in the population growth
- ✗ 3. Decline in the population growth
- ✗ 4. Decline in the gross domestic product

Q.6 Which television channel presents the IMMIES Awards every year with an aim to reward the best talent in the Indian music industry?

Ans
- ✗ 1. B4U Music
- ✓ 2. MTV
- ✗ 3. Channel V
- ✗ 4. 9XM

Q.7 The first Indian Olympic Games was hosted by which of the following cities?

Ans
- ✓ 1. Lahore
- ✗ 2. Madras
- ✗ 3. Bombay
- ✗ 4. Allahabad

Q.8 Pushyabhuti dynasty, after Prabhakarvardhana, strengthened its position in the regions of Punjab and Haryana after defeating which of the following dynasties?

Ans
- ✗ 1. Maukharis
- ✓ 2. Hunas
- ✗ 3. Chalukyas
- ✗ 4. Maitrakas

Q.9 Which law states that endothermic animals from cold climates have smaller extremities or appendages than closely related species from warm climates?

Ans
- ✗ 1. Harper’s rule
- ✗ 2. Reich's rule
- ✓ 3. Allen's rule
- ✗ 4. Moller’s rule

Q.10 UPSC is a Constitutional Body to conduct examinations for appointments to the services of the Union and the services of the State, respectively, under Article _____.

Ans
- ✓ 1. 320
- ✗ 2. 324
- ✗ 3. 328
- ✗ 4. 332

Q.11 Which of the following states suffers from ‘Loo’?

Ans
- ✗ 1. Karnataka
- ✗ 2. Kerala
- ✗ 3. Assam
- ✓ 4. Rajasthan

Q.12 Pandit Ram Narayan was associated with which of the following musical instruments?

Ans
- ✗ 1. Sarod
- ✗ 2. Rudra veena
- ✓ 3. Sarangi
- ✗ 4. Mohan veena

Q.13 The Tripartite struggle happened among the Palas, the Pratiharas and the _____.

Ans
- ✗ 1. Chandelas
- ✗ 2. Maukharis
- ✓ 3. Rashtrakutas
- ✗ 4. Chalukyas

Q.14 Guru Ghasidas led which of the following movements to improve the social condition of leather workers in British India?

Ans
- ✗ 1. Aravipuram Movement
- ✗ 2. Satyashodhak Samaj
- ✗ 3. Nirankari Movement
- ✓ 4. Satnami Movement

Q.15 Which of the following statements is INCORRECT regarding water remaining colder in an earthen pot (matka)?

Ans
- ✗ 1. Water gets evaporated at the surface of the earthen pot.
- ✗ 2. The earthen pot is porous.
- ✓ 3. Environmental water vapour enters the pot through pores.
- ✗ 4. The water oozes out through the pores in an earthen pot.

Q.16 Each of the following statements includes two terms. In three cases, the two terms mean the same as each other. In which of the following cases do the two terms NOT mean the same as each other?

Ans
- ✗ 1. Nominal GDP and GDP at current prices
- ✗ 2. The base period and the reference period
- ✓ 3. Changes in real GDP and the GDP deflator
- ✗ 4. Real GDP and GDP at constant prices

Q.17 What is the unit of specific resistance?

Ans
- ✗ 1. Farad
- ✗ 2. Ampere
- ✗ 3. Coulomb
- ✓ 4. Ohm meter

Q.18 The National Youth Policy 2014 defines youth as population between the ages of _____ and _____.

Ans
- ✗ 1. 20; 29
- ✗ 2. 15; 25
- ✓ 3. 15; 29
- ✗ 4. 10; 19

Q.19 What gave a major impetus to the cotton textile industry in India after Independence?

Ans
- ✗ 1. Partition of India in 1947
- ✗ 2. Export of raw cotton to England
- ✓ 3. Swadeshi movement
- ✗ 4. Development of railway network

Q.20 Which of the following is a key focus area of the 'Amrit Dharohar' scheme launched by the Prime Minister Narendra Modi on World Environment Day, 2023?

Ans
- ✗ 1. Preservation of ancient Indian heritage sites
- ✗ 2. Development of rural infrastructure
- ✓ 3. To promote values of local communities in conserving wetland ecosystem
- ✗ 4. Promotion of organic farming

Q.21 Subansiri, Jia Bharali, Dhansiri and Puthimari are the major tributaries of which river?

Ans
- ✗ 1. Godavari
- ✗ 2. Mahanadi
- ✓ 3. Brahmaputra
- ✗ 4. Bhagirathi

Q.22 Which Article of the Indian Constitution mentions about the 'Promotion of educational and economic interests of Scheduled Castes, Scheduled Tribes and other weaker sections'?

Ans
- ✗ 1. Article 45
- ✗ 2. Article 48
- ✗ 3. Article 47
- ✓ 4. Article 46

Q.23 Vishu festival is celebrated in which of the following states?

Ans
✗ 1. Kerala And Karnataka
✓ 2. Kerala And Tamil Nadu
✗ 3. Madhya Pradesh & Rajasthan
✗ 4. Gujarat and Maharashtra

Q.24 At which Olympic games did Abhinav Bindra win the gold medal?

Ans
✗ 1. Athens 2004
✗ 2. Rio 2016
✓ 3. Beijing 2008
✗ 4. London 2012

Q.25 Which of the following organisations is associated with the development of the web version: e-GOPALA application?

Ans
✓ 1. National Dairy Development Board (NDDB)
✗ 2. Indian Council of Agricultural Research
✗ 3. National Dairy Research Institute (NDRI)
✗ 4. National Institute of Agricultural Extension Management

Section : Quantitative Aptitude

Q.1 If the altitude from two vertices of a triangle to the opposite sides are equal, then the triangle will be:

Ans
✓ 1. isosceles triangle
✗ 2. equilateral triangle
✗ 3. scalene triangle
✗ 4. obtuse angle triangle

Q.2 A secant PAB is drawn from an external point P to the circle with the centre at O, intersecting it at A and B. If OP = 17 cm, PA = 12 cm and PB = 22.5 cm, then the radius of the circle is:

Ans
✗ 1. $\sqrt{23}$ cm
✗ 2. $\sqrt{21}$ cm
✗ 3. $\sqrt{17}$ cm
✓ 4. $\sqrt{19}$ cm

Q.3 An article costs₹1,000 for a salesman. He fixes its marked price as₹1,500. He sells it to a customer at a discount of 20%. He gives a furtherdiscount of 10% for each cash payment. Find the percentage of loss or gain that the salesman makes on sale.

Ans
✓ 1. gain 8%
✗ 2. gain 10%
✗ 3. loss 8%
✗ 4. loss 10%

Q.4 Simplify

$626 \times 2912 \div 8138$

Ans
✗ 1. 285
✓ 2. 224
✗ 3. 364
✗ 4. 310

Q.5 The monthly incomes of A, B and C are in the ratio 2 : 9 : 3 and their expenses are in the ratio 3 : 9 : 5. If A's saving is half of his total income, then savings of A, B and C are, respectively, in the ratio of:

Ans
✗ 1. 3 : 9 : 2
✗ 2. 2 : 5 : 2
✓ 3. 3 : 18 : 4
✗ 4. 1 : 2 : 1

Q.6 A tank is filled in 45 minutes by two pipes, A and B. Pipe B fills the tank twice as fast as A. How much time (in minutes) will pipe A alone take to fill the tank?

Ans
✓ 1. 135
✗ 2. 140
✗ 3. 125
✗ 4. 115

Q.7 **In a circular race of 1600 m in length, Bhaskar and Vinay start with speeds of 27 km/h and 45 km/h starting at the same time from the same point. When will they meet for the first time on the track when running in the opposite directions and the same direction, respectively?**

Ans
- ✔ 1. 1 minute 20 seconds and 5 minutes 20 seconds
- ✘ 2. 1 minute 40 seconds and 5 minutes 20 seconds
- ✘ 3. 2 minutes 40 seconds and 5 minutes 40 seconds
- ✘ 4. 2 minutes 20 seconds and 4 minutes 20 seconds

Q.8 The greatest value of $\sin^4\theta + \cos^4\theta$ is:

Ans
- ✘ 1. 2
- ✔ 2. 1
- ✘ 3. 3
- ✘ 4. 4

Q.9 The given table shows the expenditure of a company (in lakh rupees) per annum over the years.

Year	Salary	Fuel and transport	Bonus	Interest on loan	Taxes
2005	212	78	4.00	24.6	88
2006	225	98	4.25	29.7	110
2007	236	105	4.75	36.8	125
2008	247	125	5.55	42.3	103
2009	295	145	6.25	49.6	118
2010	325	155	6.85	58.4	135

The total expenditure on all these categories in 2006 is what percentage (rounded off to two places of decimals) of the total expenditure in 2009?

Ans
- ✘ 1. 66.09%
- ✘ 2. 76.09%
- ✔ 3. 76.07%
- ✘ 4. 66.07%

Q.10 Simplify $\frac{4x^2-49y^2}{2x+7y} + 7y - 2x$

Ans
- ✘ 1. $4x - 14y$
- ✘ 2. $7y$
- ✘ 3. $4x$
- ✔ 4. 0

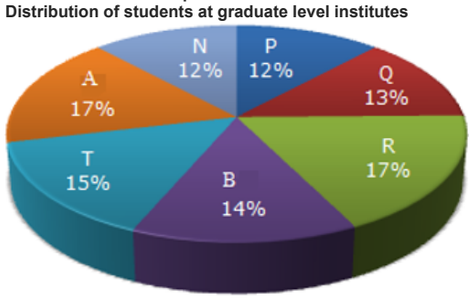
Q.11 **In a triangle PQR, ∠P + ∠Q = 84°. Find the value of ∠R.**

Ans
- ✘ 1. 74°
- ✔ 2. 96°
- ✘ 3. 60°
- ✘ 4. 102°

Q.12 **Find the volume of a cone having base radius 3.5 cm and height 18 cm.**

Ans
- ✘ 1. 241 cm^3
- ✘ 2. 221 cm^3
- ✘ 3. 201 cm^3
- ✔ 4. 231 cm^3

Q.13 **The following pie-chart shows the distribution of students at graduate level in different institutes in a town. Study the given chart and answer the question that follows.**
Distribution of students at graduate level institutes



If the total number of students at the graduate level is 2,46,000, then how many students of institutes A and B are studying at graduate level?

Ans
✔ 1. 76,260
✘ 2. 74,580
✘ 3. 86,190
✘ 4. 78,370

Q.14 **Ram's income is 2.5% more than Shyam's income. By what percentage is Shyam's income less than Ram's income?**

Ans
✔ 1. 2.43%
✘ 2. 3.43%
✘ 3. 1.43%
✘ 4. 4.43%

Q.15 **How much rice of ₹4 per kg should be mixed to 15 kg of rice of ₹10 per kg, so as to make a mixture worth ₹6.50 per kg?**

Ans
✘ 1. 15 kg
✔ 2. 21 kg
✘ 3. 30 kg
✘ 4. 40 kg

Q.16 The number of applicants appeared and qualified in a 4-wheeler driving licence test during the last four months of 2022 from a city are listed in the following table. Study the table carefully and answer the question that follows.

Month	Appeared applicants	Qualified applicants
September	2500	1200
October	2000	1100
November	2100	900
December	3000	1500

What is the percentage of disqualified applicants for the driving licence test in September?

Ans
✘ 1. 54%
✘ 2. 50%
✘ 3. 48%
✔ 4. 52%

Q.17 If $\frac{x}{x^2-2x+1}=\frac{1}{3}$, then the value of $x^3+\frac{1}{x^3}$ is:

Ans
✔ 1. 110
✘ 2. 130
✘ 3. 160
✘ 4. 180

Q.18 If $x = a\sec\theta\cos\emptyset, y = b\sec\theta\sin\emptyset$ and $z = c\tan\theta$, then the value of $\left(\frac{x^2}{a^2}+\frac{y^2}{b^2}-\frac{z^2}{c^2}\right)$ is equal to:

Ans
✘ 1. 2
✔ 2. 1
✘ 3. 3
✘ 4. 0

Q.19 In how much time will ₹5,000 at 4% per annum simple interest produce the same interest as ₹8,000 in $2\frac{1}{2}$ years at 8% per annum simple interest?

Ans
✔ 1. 8 years
✘ 2. 5 years
✘ 3. 4 years
✘ 4. 2 years

Q.20 A shopkeeper has a fault of 100 g in a 3 kg weight. He sold 3 kg of potatoes to Charu using the same faulty weight for ₹46. The cost price of the potatoes for the seller was ₹12 per kg. How much profit (in ₹) did he earn on the potatoes?

Ans
✘ 1. 11.6
✘ 2. 10.2
✔ 3. 11.2
✘ 4. 10

Q.21 In triangle XYZ, A is a point on YZ such that XA = YA. If $\angle XYA = 50^\circ$ and $\angle AXZ = 19^\circ$, what is the degree measu

Ans
✔ 1. 61°
✘ 2. 53°
✘ 3. 49°
✘ 4. 41°

Q.22 Find the value of the unknowns:
x + 1.5y + 2z = 5.5
x + 5y + 7z = 15
3x + 11y + 13z = 25

Ans
✔ 1. x = 2,y = -3,z = 4
✘ 2. x = -3,y = 2,z = 4
✘ 3. x = 4,y = -3,z = 2
✘ 4. x = 2,y = 4,z = -3

Q.23 The following table shows the production (in units) and sales, of different items of a steel company. Study the table and answer the question that follows.

Item	Production (Units)	Sales (Units)
Plate	252	190
Bowl	356	307
Spoon	185	133
Pipe	220	155
Holder	458	419

In which item is there the least number of unsold items?

Ans
✘ 1. Spoon
✔ 2. Holder
✘ 3. Plate
✘ 4. Pipe

Q.24 $7^{15} + 7^{16} + 7^{17}$ is divisible by which of the following given numbers?

Ans
✔ 1. 3
✘ 2. 5
✘ 3. 2
✘ 4. 4

Q.25 If $\cot\theta = \sqrt{11}$, then the value of $\frac{\text{cosec}^2\theta - \sec^2\theta}{\text{cosec}^2\theta + \sec^2\theta}$ is:

Ans
✗ 1. $\frac{3}{5}$

✓ 2. $\frac{5}{6}$

✗ 3. $\frac{4}{5}$

✗ 4. $\frac{6}{7}$

Section : **English Comprehension**

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

Ans
✓ 1. Stupid

✗ 2. Temporary

✗ 3. Illegal

✗ 4. Dispute

Q.2 **Sentences of a paragraph are given below in jumbled order. Select the option that arranges the sentences in the correct logical sequence to form a meaningful and coherent paragraph.**
a. This figure is predicted to climb as the percentage of Americans residing in rural areas falls by an average of 1.6% annually.
b. The United Nations reports that India's urban population is growing at a rate of 1.1 percent annually, while the country's rural population is shrinking at a rate of 0.37 percent annually.
c. While 82% of Americans live in urban settings, only 30% of Indians do so.
d. It's still a considerably smaller percentage of the Indian population than it is in the US that resides in urban areas.

Ans
✗ 1. d, b, a, c

✗ 2. a, c, b, d

✓ 3. b, d, c, a

✗ 4. b, d, a, c

Q.3 **Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.**
(A) to become severely seasick
(B) a world tour, but he was
(C) a nervous flyer and tended
(D) he wanted to go on

Ans
✗ 1. BADC

✗ 2. ADBC

✗ 3. CADB

✓ 4. DBCA

Q.4 **Select the option that can be used as a one-word substitute for the given group of words.**
Study of flying airplanes

Ans
✓ 1. Aviation

✗ 2. Alchemy

✗ 3. Astronomy

✗ 4. Acoustics

Q.5 **Select the option that expresses the given sentence in passive voice.**
A famous company conducted the workshop for its customers.

Ans
✗ 1. The workshop were conducted by a famous company for its customers.

✗ 2. The workshop had been conducted by a famous company for its customers.

✓ 3. The workshop was conducted by a famous company for its customers.

✗ 4. The workshop is conducted by a famous company for its customers.

Q.6 **Select the option that expresses the given sentence in active voice.**
How have they been ordered by the minister?

Ans
✗ 1. How have the minister ordered them?

✗ 2. How had the minister ordered them?

✗ 3. How did the minister order them?

✓ 4. How has the minister ordered them?

Q.7 **Select the most appropriate option to substitute the underlined part of the following sentence.**
The playwright has faced <u>many ups and downs</u> in his literary career, which spanned for almost 30 years.

Ans
✗ 1. much truth and falsehood
✗ 2. many agreements and disagreements
✗ 3. much light and darkness
✓ 4. many good and bad times

Q.8 **Select the most appropriate option that can substitute the underlined segment in the given sentence. If no substitution is required, select 'No substitution'.**
The chief guest concluded his speech as <u>he requested</u> to stop by the organisers.

Ans
✗ 1. no substitution
✓ 2. he was requested
✗ 3. he is requested
✗ 4. he will be requested

Q.9 **The following sentence has been split into four segments. Identify the segment that contains an error.**
He was / bad injured / in the / last match.

Ans
✗ 1. last match.
✗ 2. in the
✓ 3. bad injured
✗ 4. He was

Q.10 **Select the most appropriate synonym of the word in brackets to fill in the blank.**
She _____ requested him to pay the bills. (persistently)

Ans
✗ 1. impetuously
✗ 2. obliviously
✗ 3. tremendously
✓ 4. continuously

Q.11 **Select the most appropriate ANTONYM of the given word.**

Coy

Ans
✗ 1. Shy
✗ 2. Uptight
✗ 3. Recent
✓ 4. Extroverted

Q.12 **Complete the sentence with the most appropriate set of ANTONYMS of the highlighted word. .**
'Grisly'.
The other day Jimmy behaved _____ with Jammy and that was quite _____ for me.

Ans
✗ 1. rudely, attractive
✗ 2. disgusting, atrocious
✗ 3. ghastly, shameless
✓ 4. pleasantly , comforting

Q.13 **Select the most appropriate ANTONYM of the given word.**

Customary

Ans
✗ 1. Fashion
✗ 2. Protection
✗ 3. Habitual
✓ 4. Unusual

Q.14 **Select the most appropriate homophone to fill in the blank.**
The _____ of the flowers spread everywhere when they bloom.

Ans
✗ 1. sent
✗ 2. saint
✓ 3. scent
✗ 4. cent

Q.15 **The following sentence has been divided into four segments. Identify the segment that contains a grammatical error.**

My sister and I / work very hard / nevertheless my brother does not do / any task assigned to him.

Ans
✓ 1. nevertheless my brother does not do
✗ 2. work very hard
✗ 3. any task assigned to him.
✗ 4. My sister and I

Q.16 **Select the correct meaning of the underlined idiom in the following sentence.**

Lucy's conceited conduct with her colleagues has left her high and dry

Ans
- ✔ 1. Helpless
- ✘ 2. Superseding
- ✘ 3. Impoverished
- ✘ 4. Surrounded by people

Q.17 **Select the correct spelling of the word that means 'to replace'.**

Ans
- ✘ 1. Superceed
- ✘ 2. Supersed
- ✘ 3. Superseed
- ✔ 4. Supersede

Q.18 **Select the word segment that can substitute the bracketed word segment correctly and complete the sentence meaningfully.**
We will have to (put the meeting away) as the Director is not well.

Ans
- ✔ 1. put the meeting off
- ✘ 2. put the meeting up
- ✘ 3. put the meeting on
- ✘ 4. put the meeting again

Q.19 **Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.**
(a) one of the primary obstacles encountered
(b) is the risk of sample contamination
(c) during the analysis of controlled dangerous substance (CDS)
(d) from improper handling and collecting methodologies
(e) proof bloodstain patterns and DNA evidence

Ans
- ✘ 1. eacdb
- ✔ 2. acebd
- ✘ 3. aecdb
- ✘ 4. abcde

Q.20 **Select the INCORRECTLY spelt word.**

Ans
- ✔ 1. Convinient
- ✘ 2. Embarrass
- ✘ 3. National
- ✘ 4. Discipline

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.
Global warming is a major problem. The result will be the problems created by the rising temperatures of the Arctic region. As a result of global warming, (1)_____ in rainfall and plant distribution affect the migration patterns, feeding behaviour, and breeding preferences of numerous bird species. The increase in the temperature may also alter ocean currents, which may alter the (2)_____ ecology as a whole. Greenhouse gas emissions are responsible for the ongoing melting of the Arctic. This will result in a (3)_____loop since greenhouse gases trap the heat in the atmosphere and the additional emissions may (4)_____ the global warming process. Now, the only way to reverse the harm is for every person to be environmentally sensitive. This may offer us hope that we will be able to leave a green planet to our future generations, who presently appear to face (5)_____.

SubQuestion No : 21

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

Ans
- ✘ 1. stabilisation
- ✘ 2. stagnation
- ✘ 3. fixation
- ✔ 4. alterations

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.
Global warming is a major problem. The result will be the problems created by the rising temperatures of the Arctic region. As a result of global warming, (1)_____ in rainfall and plant distribution affect the migration patterns, feeding behaviour, and breeding preferences of numerous bird species. The increase in the temperature may also alter ocean currents, which may alter the (2)_____ ecology as a whole. Greenhouse gas emissions are responsible for the ongoing melting of the Arctic. This will result in a (3)_____loop since greenhouse gases trap the heat in the atmosphere and the additional emissions may (4)_____ the global warming process. Now, the only way to reverse the harm is for every person to be environmentally sensitive. This may offer us hope that we will be able to leave a green planet to our future generations, who presently appear to face (5)_____.

SubQuestion No : 22

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

Ans
- ✘ 1. grassland
- ✘ 2. biosphere
- ✔ 3. marine
- ✘ 4. landscape

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.
Global warming is a major problem. The result will be the problems created by the rising temperatures of the Arctic region. As a result of global warming, (1)_____ in rainfall and plant distribution affect the migration patterns, feeding behaviour, and breeding preferences of numerous bird species. The increase in the temperature may also alter ocean currents, which may alter the (2)_____ ecology as a whole. Greenhouse gas emissions are responsible for the ongoing melting of the Arctic. This will result in a (3)_____loop since greenhouse gases trap the heat in the atmosphere and the additional emissions may (4)_____ the global warming process. Now, the only way to reverse the harm is for every person to be environmentally sensitive. This may offer us hope that we will be able to leave a green planet to our future generations, who presently appear to face (5)_____.

SubQuestion No : 23

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

Ans

✗ 1. feeble

✗ 2. gentle

✓ 3. vicious

✗ 4. moderate

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.
Global warming is a major problem. The result will be the problems created by the rising temperatures of the Arctic region. As a result of global warming, (1)_____ in rainfall and plant distribution affect the migration patterns, feeding behaviour, and breeding preferences of numerous bird species. The increase in the temperature may also alter ocean currents, which may alter the (2)_____ ecology as a whole. Greenhouse gas emissions are responsible for the ongoing melting of the Arctic. This will result in a (3)_____loop since greenhouse gases trap the heat in the atmosphere and the additional emissions may (4)_____ the global warming process. Now, the only way to reverse the harm is for every person to be environmentally sensitive. This may offer us hope that we will be able to leave a green planet to our future generations, who presently appear to face (5)_____.

SubQuestion No : 24

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

Ans

✗ 1. hinder

✗ 2. repress

✗ 3. restrain

✓ 4. accelerate

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.
Global warming is a major problem. The result will be the problems created by the rising temperatures of the Arctic region. As a result of global warming, (1)_____ in rainfall and plant distribution affect the migration patterns, feeding behaviour, and breeding preferences of numerous bird species. The increase in the temperature may also alter ocean currents, which may alter the (2)_____ ecology as a whole. Greenhouse gas emissions are responsible for the ongoing melting of the Arctic. This will result in a (3)_____loop since greenhouse gases trap the heat in the atmosphere and the additional emissions may (4)_____ the global warming process. Now, the only way to reverse the harm is for every person to be environmentally sensitive. This may offer us hope that we will be able to leave a green planet to our future generations, who presently appear to face (5)_____.

SubQuestion No : 25

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

Ans

✗ 1. renovation

✓ 2. extinction

✗ 3. redemption

✗ 4. salvation