

Selection Post Examination Phase XII 2024

Exam Date	24/06/2024
Exam Time	2:30 PM - 3:30 PM
Subject	Selection Post Graduate level

Section : General Intelligence

Q1 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)
Mandarin : China :: Swahili : ?

- Ans
- ☐ 1. Ukraine
 - ☐ 2. Peru
 - ☒ 3. Kenya
 - ☐ 4. France

Q2 What will come in place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?
 $15 \div 8 + 12 \times 2 - 2 = ?$

- Ans
- ☐ 1. 112
 - ☒ 2. 116
 - ☐ 3. 114
 - ☐ 4. 118

Q3 In a certain code language, 'JUDGE' is written as '47', and 'CROSS' is written as '74'. How will 'BRIEF' be written in that language?

- Ans
- ☐ 1. 64
 - ☐ 2. 50
 - ☐ 3. 54
 - ☒ 4. 40

Q4 In a certain code language,
A + B means 'A is the mother of B'
A - B means 'A is the brother of B'
A x B means 'A is the wife of B'
A # B means 'A is the father of B'
Based on the above, how is W related to P if 'W x V # T - R + P'?

- Ans
- ☐ 1. Sister
 - ☐ 2. Mother
 - ☒ 3. Mother's mother
 - ☐ 4. Mother's sister

Q5 In a certain code language, 'LIFE' is coded as '4765' and 'MEAT' is coded as '9142'. What is the code for 'E' in that code language?

- Ans
- ☐ 1. 7
 - ☐ 2. 5
 - ☒ 3. 4
 - ☐ 4. 1

Q6 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.



Ans

- ☒ 1. REGRUB
- ☒ 2. BURGER
- ☒ 3. BURGEAR
- ☒ 4. BURGEB

Q7 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:

No number is a machine.

Not a single machine is a bowl.

Every bowl is a sink.

Conclusions:

I. Some sinks which are bowls are numbers as well.

II. No number is a bowl.

III. Some sinks are bowls.

Ans

- ☒ 1. All conclusions, I, II and III, follow
- ☒ 2. Only conclusions II and III follow
- ☒ 3. Either conclusion I or II follows
- ☒ 4. Only conclusion III follows

Q8 Select the combination of letters that when sequentially placed in the blanks of the given series, will complete the series.
yzx_y_xxyz_x_zxx

Ans

- ☒ 1. xxyz
- ☒ 2. xzxy
- ☒ 3. yyzx
- ☒ 4. yzxx

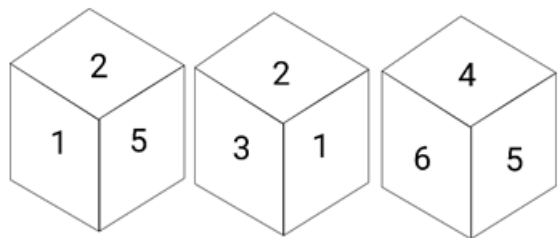
Q.9 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.
DEFGHI : FHHJJL :: MPQSIV : OSSVKY :: POLICE : ?

- Ans
- ☐ 1. RRLNEH
 - ☐ 2. RRNLHE
 - ☐ 3. RRLNHE
 - ☒ 4. RRNLEH

Q.10 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)
Cows : Herd :: Lions : ?

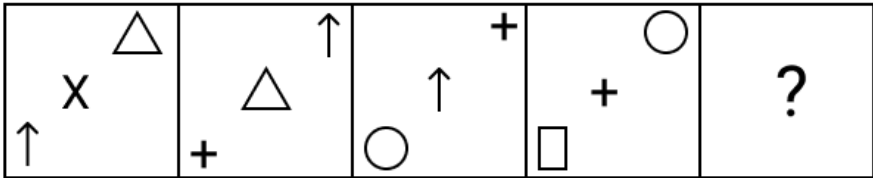
- Ans
- ☐ 1. Flock
 - ☒ 2. Pride
 - ☐ 3. Pack
 - ☐ 4. Bunch

Q.11 Six numbers 1, 2, 3, 4, 5 and 6 are written on different faces of a dice. Three positions of this dice are shown in the given figure.
Find the number on the face opposite to the number 2.



- Ans
- ☐ 1. 6
 - ☐ 2. 5
 - ☐ 3. 1
 - ☒ 4. 4

Q.12 Identify the figure which when put in place of the question mark (?) will logically complete the series.



Ans

- 1. ☒
- 2. ☒
- 3. ☒
- 4. ☒

Q.13 In a certain code language, 'are you coming' is written as 'mk hv rc' and 'coming of age' is written as 'bs rc gt'. How is 'coming' written in the given language?

Ans

- 1. rc ☒
- 2. gt ☒
- 3. hv ☒
- 4. bs ☒

Q.14 8 is related to 45 following a certain logic. Following the same logic, 12 is related to 65. Which of the following is related to 80 using the same logic?

Ans

- 1. 15 ☒
- 2. 17 ☒
- 3. 16 ☒
- 4. 14 ☒

Q.15 Select the combination of letters that when sequentially placed from left to right in the blanks of the given series will complete the letter series.

C _ _ B A C C _ _ A C C D _ _ C _ D _ A

- Ans ☒ 1. C D D B B A C B
☐ 2. C D B D B A C B
☐ 3. D C D B B C A B
☐ 4. C D D B A B C B

Q.16 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Painter
2. Pace
3. Pair
4. Package
5. Paragraph

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

Q.17 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:

Few doctors are buildings.
Most buildings are papers.
All papers are frogs.

Conclusions:

- (I) Few doctors are papers.
- (II) Some frogs are doctors.
- (III) Some buildings are frogs.

- Ans ☐ 1. Either conclusion I or conclusion II follows
☐ 2. Only conclusion I follows
☐ 3. All the conclusions I, II and III follow
☒ 4. Only conclusion III follows

Q.18 Select the number from among the given options that can replace the question mark (?) in the following series.
14, 158, 258, 322, ?, 374

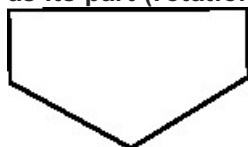
- Ans ☐ 1. 360
☒ 2. 358
☐ 3. 353
☐ 4. 355

Q.19 Select the option that indicates the correct arrangement of the given words in a logical and meaningful order.

1. Wool
2. Shops
3. Garments
4. Yarn
5. Sheep

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

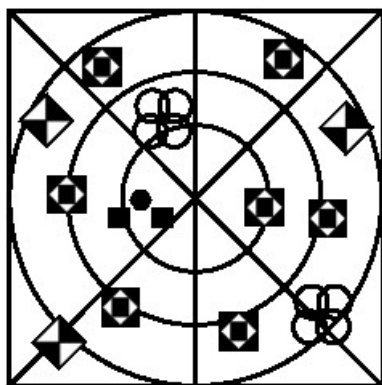
Q.20 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).



(X)

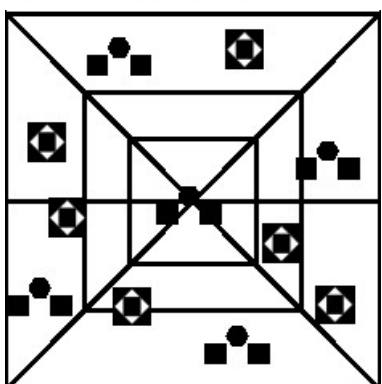
Ans

1.



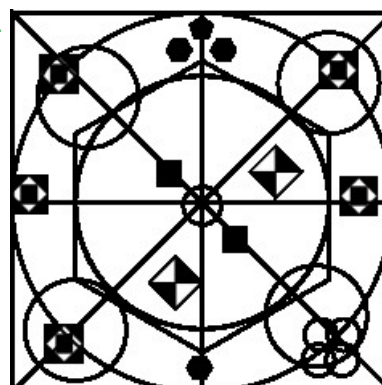
✗

2.



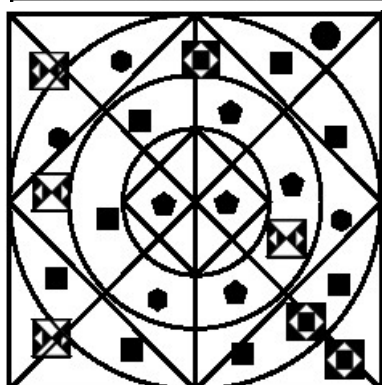
✗

3.



✓

4.



✗

Q21 R is the son of Q. M is the brother of B, who is the daughter of Q and the mother of P. How is M related to R?

- Ans ☒ 1. Brother
☐ 2. Nephew
☐ 3. Father
☐ 4. Husband

Q22 In a certain code language, 'GAS' is written as '54', and 'JOG' is written as '49'. How will 'ZIP' be written in that language?

- Ans ☐ 1. 38
☐ 2. 34
☒ 3. 30
☐ 4. 42

Q23 In a certain code language, 'PEDAGOGY' is written as 'QGGECCLEX' and 'CLASSICS' is written as 'DNDWOFAR'. How will 'TOGETHER' be written in the same code language?

- Ans ☒ 1. UQJIPECQ
☐ 2. UJRPIECQ
☐ 3. RUJIPEQC
☐ 4. RUIJPECQ

Q24 In a certain code language, 'BAGS' is coded as '43921' and 'KHEM' is coded as '1310715'. How will 'JINK' be coded in that language?

- Ans ☐ 1. 11101512
☒ 2. 12111613
☐ 3. 11121413
☐ 4. 109811

Q25 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.
CURTAIN : RUCTNIA :: SUPPOSE : PUSPESO :: TONIGHT : ?

- Ans ☐ 1. NTOITGH
☒ 2. NOTITHG
☐ 3. NOTITGH
☐ 4. NOTIHTG

Section : General Awareness

Q.1 Which Article of the Indian Constitution mentions about the recommendations of the Finance Commission?

- Ans ☐ 1. Article 282
☒ 2. Article 281
☐ 3. Article 283
☐ 4. Article 284

Q2 Which of the following is NOT a poverty alleviation programme in India?

- Ans ☐ 1. Rural Housing - Indira Awaas Yojana (IAY)
☐ 2. Sampoorna Grameen Rozgar Yojana (SGRY)
☒ 3. Namami Gange
☐ 4. Rural Employment Generation Programme (REGP)

Q.3 The location of ‘Dhamek Stupa’ is:

- Ans
- ✔ 1. Sarnath
 - ✗ 2. Shravasti
 - ✗ 3. Kushinagar
 - ✗ 4. Bodh Gaya

Q.4 Which of the following novels is written by the Indian author Kiran Desai?

- Ans
- ✗ 1. The Golden House
 - ✔ 2. The Inheritance of Loss
 - ✗ 3. A Suitable Boy
 - ✗ 4. The Circle of Reason

Q.5 Which Article of the Indian Constitution mentions that there shall be a Supreme Court of India?

- Ans
- ✗ 1. Article 123
 - ✗ 2. Article 122
 - ✔ 3. Article 124
 - ✗ 4. Article 121

Q.6 During the British rule in India, who among the following unfurled the flag of India in Germany in 1907?

- Ans
- ✔ 1. Bhikaji Cama
 - ✗ 2. Annie Besant
 - ✗ 3. Sucheta Kriplani
 - ✗ 4. Sarojini Naidu

Q.7 Perihelion is when Earth is _____.

- Ans
- ✗ 1. above the sun
 - ✗ 2. farthest from the sun
 - ✗ 3. under the sun
 - ✔ 4. nearest to the sun

Q.8 What is the percentage share of population working in agricultural sector as per census of India 2011?

- Ans
- ✔ 1. 0.546
 - ✗ 2. 0.567
 - ✗ 3. 0.58
 - ✗ 4. 0.503

Q.9 Who was the chief guest at India’s 74th Republic Day parade?

- Ans
- ✔ 1. Abdel Fattah Al Sisi
 - ✗ 2. Rab Butler
 - ✗ 3. Shehu Shagari
 - ✗ 4. Vladimir Putin

Q.10 Who among the following Kushana kings was the founder of the Kushana dynasty?

- Ans
- ✗ 1. Huvishka
 - ✗ 2. Vima Kadphises
 - ✔ 3. Kujula Kadphises
 - ✗ 4. Vasudeva I

Q.11 Which of the following is NOT correctly matched?

- Ans
- ☒ 1. Ribosome – Assembly of ribosomes
 - ☒ 2. Nucleolus – Synthesis of DNA
 - ☒ 3. Nucleus – Storage of genetic information
 - ☒ 4. Mitochondria – Production of chemical energy

Q.12 In 1908 Khudiram Bose along with _____ was involved in throwing a bomb at a carriage believing it to be occupied by Kingsford, the then sitting judge of Muzaffarpur.

- Ans
- ☒ 1. Sukhdev
 - ☒ 2. Bhagat Singh
 - ☒ 3. Rajguru
 - ☒ 4. Prafulla Chaki

Q.13 What is the duration of Pradhan Mantri Matsya Sampada Yojana?

- Ans
- ☒ 1. 7 years
 - ☒ 2. 5 years
 - ☒ 3. 6 years
 - ☒ 4. 8 years

Q.14 Akham Lakshmi Devi was honoured with Sangeet Natak Akademi Award for the year 2018 for her contribution to _____ dance.

- Ans
- ☒ 1. Sattriya
 - ☒ 2. Mohiniyattam
 - ☒ 3. Odissi
 - ☒ 4. Manipuri

Q.15 Which of the following is NOT considered a method of conservation of natural resources?

- Ans
- ☒ 1. Recycling
 - ☒ 2. Afforestation
 - ☒ 3. Terrace farming
 - ☒ 4. Extraction

Q.16 Using Fleming’s right-hand rule, in which direction will the current flow if the direction of magnetic field is towards north and the conductor is moving vertically upward?

- Ans
- ☒ 1. Towards west
 - ☒ 2. Towards south-west
 - ☒ 3. Towards south
 - ☒ 4. Towards east

Q.17 Select the INCORRECT combination of dance and its respective state of origin.

- Ans
- ☒ 1. Kuchipudi – Andhra Pradesh
 - ☒ 2. Kathakali – Kerala
 - ☒ 3. Bharatanatyam – Tamil Nadu
 - ☒ 4. Sattriya – Himachal Pradesh

Q.18 The Telangana state government started the ‘SAHAS’ initiative in 2023. Which of the following aims is related to the ‘SAHAS’ initiative?

- Ans
- ☒ 1. To increase access to education
 - ☒ 2. To increase access to healthcare services
 - ☒ 3. To make workplace safe for women
 - ☒ 4. To create job opportunities for the youth

Q.19 Under which of the following Mughal emperors were the Marathas a major challenge to the sovereignty of the Mughals?

- Ans
- ☐ 1. Jahangir
 - ☐ 2. Humayun
 - ☐ 3. Babur
 - ☒ 4. Aurangzeb

Q.20 Identify the INCORRECT pair of cell shape types and their examples.

- Ans
- ☐ 1. Oval – Chlamydomonas
 - ☐ 2. Elongated – Muscle cells
 - ☒ 3. Oblong – Nerve cells
 - ☐ 4. Irregular – Amoeba

Q.21 Uppalapu Shrinivas was a _____ player who was awarded with the Padma Shri in 1998.

- Ans
- ☐ 1. tabla
 - ☐ 2. veena
 - ☒ 3. mandolin
 - ☐ 4. violin

Q.22 Industries of strategic and national importance are usually placed in the _____ sector.

- Ans
- ☒ 1. Public
 - ☐ 2. Co-operative
 - ☐ 3. Joint
 - ☐ 4. Private

Q.23 In February 2023, who among the following was appointed as the external auditor of ILO for a four-year term?

- Ans
- ☒ 1. GC Murmu
 - ☐ 2. Arun Goel
 - ☐ 3. Sanjeev Shankar Dubey
 - ☐ 4. Praveen Kumar Srivastav

Q.24 Under which Article of the Indian Constitution are traffic in human beings and beggar and other forms of forced labour prohibited?

- Ans
- ☐ 1. Article 32
 - ☐ 2. Article 21
 - ☒ 3. Article 23
 - ☐ 4. Article 27

Q.25 The first South Asian Games were hosted by _____.

- Ans
- ☐ 1. Dhaka
 - ☒ 2. Kathmandu
 - ☐ 3. Colombo
 - ☐ 4. Calcutta (Kolkata)

Q.1 Rishi and Sarita have ₹4,760. If $\frac{9}{16}$ of Rishi's amount is equal to $\frac{3}{4}$ of Sarita's amount, how much does Sarita have?

- Ans**
- ☐ 1. ₹2,720
 - ☐ 2. ₹1,190
 - ☐ 3. ₹3,570
 - ☒ 4. ₹2,040

Q.2 If the 6 digit number 7002 * 4 is completely divisible by 8, then the smallest integer in place of * will be:

- Ans**
- ☒ 1. 2
 - ☐ 2. 4
 - ☐ 3. 6
 - ☐ 4. 0

Q.3 The average weight of a group of 15 students is 70 kg. Five more students of weight 65 kg, 68 kg, 45 kg, 77 kg and 62 kg join the group. What is the change in the average weight (rounded off to the nearest integer) of the group?

- Ans**
- ☒ 1. Decreases by 2 kg
 - ☐ 2. Increases by 1 kg
 - ☐ 3. Decreases by 1 kg
 - ☐ 4. Increases by 2 kg

Q.4 The average of six numbers is 4. The average of two of them is 3.5, while the average of the other two is 3.75. What is the average of the remaining two numbers?

- Ans**
- ☐ 1. 8.375
 - ☐ 2. 4.85
 - ☐ 3. 4.65
 - ☒ 4. 4.75

Q.5 A shopkeeper purchased groundnuts at ₹64/kg and sells at ₹80/kg. While selling, he uses faulty weights and gives 800 gm instead of 1 kg. Find his actual profit percentage.

- Ans**
- ☐ 1. 28.75%
 - ☐ 2. 36.65%,
 - ☒ 3. 56.25%
 - ☐ 4. 32.25%

Q.6 The following table shows the production of some products. What is the value of 'X' ?

Product	July	August	September	October	Total
A	12	16	20	14	62
B	15	X	13	16	61
C	11	14	17	18	60

- Ans**
- ☐ 1. 16
 - ☒ 2. 17
 - ☐ 3. 18
 - ☐ 4. 15

Q.7 If $\sin(5x - 40^\circ) = \cos(5y + 40^\circ)$, then the value of $x + y$ is:

- Ans
- ☐ 1. 20°
 - ☐ 2. 15°
 - ☐ 3. 40°
 - ☒ 4. 18°

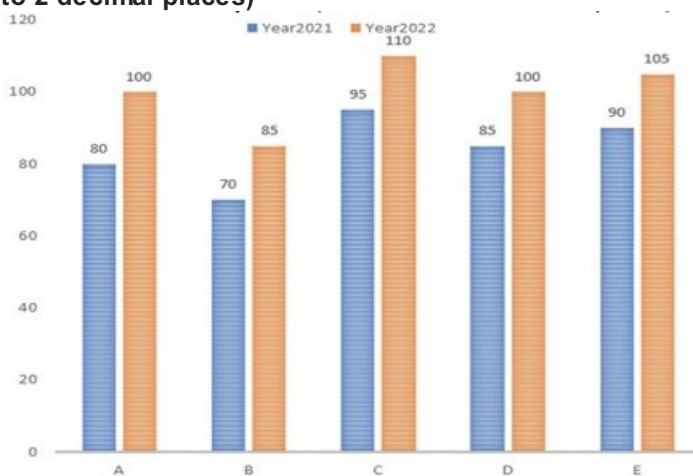
Q.8 If $x + y = 12$ and $xy = 6$, then the value of $\frac{x}{y} + \frac{y}{x}$ is equal to:

- Ans
- ☐ 1. 24
 - ☐ 2. 18
 - ☒ 3. 22
 - ☐ 4. 26

Q.9 A sum of money was divided between Cyrus, Rohan and Mishti. The ratio of the sums received by Cyrus and Rohan was 3 : 2, while the ratio of the sums received by Rohan and Mishti was 7 : 12. If the sum received by Cyrus was ₹1,800 less than the sum received by Mishti, how many rupees did Rohan receive as his share?

- Ans
- ☐ 1. ₹7,560
 - ☐ 2. ₹9,240
 - ☒ 3. ₹8,400
 - ☐ 4. ₹6,300

Q.10 The bar graph given below shows sales of table fans (in thousand numbers) from five showrooms during two consecutive years 2021 and 2022. The total sales of showroom B for both years is what per cent of the total sales of showroom E for both years? (Rounded off to 2 decimal places)



- Ans
- ☐ 1. 0.7694
 - ☐ 2. 0.7499
 - ☐ 3. 0.7869
 - ☒ 4. 0.7949

Q.11 A boat covers a certain distance downstream in 2 hours, while it comes back in $2\frac{1}{2}$ hours. If the speed of the stream is 3 km/h, then what is the speed of the boat in still water?

- Ans
- ☐ 1. 20 km/h
 - ☐ 2. 29 km/h
 - ☐ 3. 25 km/h
 - ☒ 4. 27 km/h

Q.12 A sum of ₹5,575 is invested at the rate of 8% simple interest per annum for 4 years. What will be the interest (in ₹) payable on maturity?

- Ans
- ☐ 1. 1776
 - ☐ 2. 1782
 - ☐ 3. 1788
 - ☒ 4. 1784

Q.13 Simplify the given expression. $\frac{12.43 \times 12.43 \times 12.43 + 19.57 \times 19.57 \times 19.57}{12.43 \times 12.43 - 12.43 \times 19.57 + 19.57 \times 19.57}$

- Ans
- ☒ 1. 32
 - ☐ 2. 30
 - ☐ 3. 36
 - ☐ 4. 34

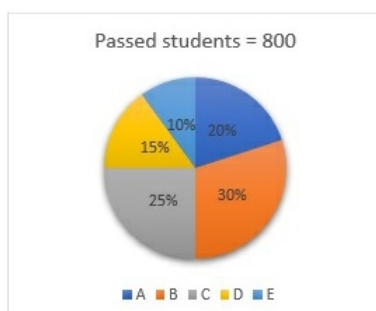
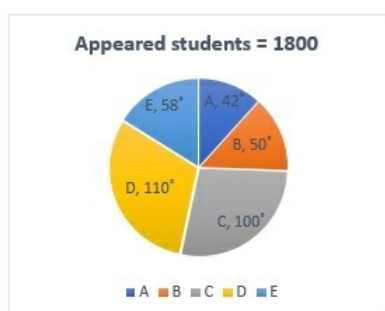
Q.14 Find the value of $\frac{\cos 25^\circ - \sin 65^\circ}{\cos 25^\circ + \sin 65^\circ}$.

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

Q.15 A dealer sells an article at ₹850 after offering a cash discount of 15% on its marked price. Without discount, he would have earned a profit of 25%. What is the cost price of the article (in ₹)?

- Ans
- ☐ 1. 950
 - ☐ 2. 1000
 - ☐ 3. 900
 - ☒ 4. 800

Q.16 The following pie charts show the data of the number of appeared and passed students of class 12 in sections A,B,C,D and E.



Find the difference between the number of students who appeared for the exam in sections A and B

- Ans
- ☐ 1. 30
 - ☐ 2. 60
 - ☐ 3. 50
 - ☒ 4. 40

Q.17 A, B and C can do the same work in 9 days, 12 days and 18 days, respectively. A started the work and worked for 3 days and left. Then, B joined the work and worked for 3 days and left. Then, C joined the work and completed the work. Find the number of days C took to complete the work.

Ans ☒ 1. 7

☒ 2. $7\frac{1}{2}$

☒ 3. 8

☒ 4. $8\frac{1}{2}$

Q.18 Which of the following is NOT a criterion of congruent triangles?

Ans ☒ 1. Side- Side- Side

☒ 2. Angle- Side- Angle

☒ 3. Angle- Angle- Angle

☒ 4. Side- Angle- Side

Q.19 The sum of the two numbers is 450. If the greater number is decreased by 4% and the smaller number is increased by 20%, then the numbers obtained are equal. The smaller number is:

Ans ☒ 1. 176

☒ 2. 144

☒ 3. 164

☒ 4. 200

Q.20 By selling a hair oil product for ₹336, the gain is 12%. If the gain is reduced to 9%, find the resultant selling price (in ₹).

Ans ☒ 1. 339

☒ 2. 330

☒ 3. 300

☒ 4. 327

Q.21 The price of an item is increased by 15% and then the price is decreased by 12%. What is the effective percentage increase in the price of the item?

Ans ☒ 1. 3%

☒ 2. 1.2%

☒ 3. 2.2%

☒ 4. 1.8%

Q.22 The surface area (in cm^2) of a sphere, whose diameter is 42 cm, is:
(Take $\pi = \frac{22}{7}$)

Ans ☒ 1. 5430

☒ 2. 5544

☒ 3. 5524

☒ 4. 5452

Q.23 Select the correct statement about the properties of a triangle.

- Ans ☐ 1. The sum of two sides is always equal to the third side.
☐ 2. The sum of two sides is always less than the third side.
☒ 3. The sum of two sides is always greater than the third side.
☐ 4. The sum of two sides may be equal to the third side.

Q.24 If $72 * 72$ is divisible by 9, the missing * digit will be:

- Ans ☐ 1. 3 or 6
☐ 2. 5 or 8
☒ 3. 0 or 9
☐ 4. 2 or 4

Q.25

If $\left(x - \frac{1}{x-1}\right) = 3$, then the value of $(x-1)^2 + \frac{1}{(x-1)^2}$ is:

- Ans ☒ 1. 6
☐ 2. 3
☐ 3. 4
☐ 4. 5

Section : English Language

Q.1 A word in the following sentence is INCORRECTLY spelt. Select that word from the given options.

Mesing up your laundry or being late for work is not very important when you consider your entire life.

- Ans ☒ 1. mesing
☐ 2. important
☐ 3. laundry
☐ 4. entire

Q.2 A word in the following sentence is INCORRECTLY spelt. Select that word from the given options.

SpaceX is an American aerospace manufacturer, space transportation services and communications corporation headquartared in Hawthorne, California.

- Ans ☐ 1. transportation
☒ 2. headquartared
☐ 3. manufacturer
☐ 4. aerospace

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

- Ans ☐ 1. Incite
☐ 2. Aggravate
☒ 3. Pacify
☐ 4. Agitate

Q.4 Select the option that expresses the given sentence in active voice.
The Namesake was written by Jhumpa Lahiri.

- Ans ☐ 1. Jhumpa Lahiri was writing The Namesake.
☒ 2. Jhumpa Lahiri wrote The Namesake.
☐ 3. Jhumpa Lahiri has written The Namesake.
☐ 4. Jhumpa Lahiri written The Namesake.

Q5 Select the correct option to substitute the underlined segment in the given sentence.

This secret will remain between you and I.

- Ans
- ☒ 1. between you
 - ☒ 2. among you and I
 - ☒ 3. between you and me
 - ☒ 4. between I and you

Q6 Select the most appropriate ANTONYM of the underlined word in the following sentence.

The presence of vagrant children is a common sight in urban cities.

- Ans
- ☒ 1. Vagabond
 - ☒ 2. Settled
 - ☒ 3. Nomad
 - ☒ 4. Gallivanting

Q7 Select the option that expresses the following sentence in direct speech.

His angry mother jeered and asked whether he supposed that he knew better than his own father.

- Ans
- ☒ 1. "Do you suppose you know better than your own father?" jeered his angry mother.
 - ☒ 2. Her mother jeeringly expressed , "He doesn't know better than his own father."
 - ☒ 3. Her mother supposed, "He knew better than his own father."
 - ☒ 4. "Do you know better than your father I suppose" jeered his angry mother.

Q8 Select the most appropriate option to fill in the blank.

The smoke coming out of the factory chimneys was polluting the air, which was becoming a major _____ for the local residents.

- Ans
- ☒ 1. area
 - ☒ 2. idea
 - ☒ 3. concern
 - ☒ 4. law

Q9 Select the most appropriate idiom that can substitute the underlined segment in the given sentence.

His old car has become a financial burden on him now.

- Ans
- ☒ 1. A white elephant
 - ☒ 2. An apple of one's eye
 - ☒ 3. A rare bird
 - ☒ 4. An eyesore

Q10 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- (A) her suburbs, she was enthralled to see
- (B) one cold evening, when she went
- (C) autumn still attached to
- (D) the last golden leaf left from
- (E) out for a walk on the snowy paths of
- (F) an otherwise leafless tree

- Ans
- ☒ 1. BADECF
 - ☒ 2. CABEDF
 - ☒ 3. BEADCF
 - ☒ 4. CAFEDB

Q.11 Select the option that expresses the following sentence in passive voice.
They will publish the research findings in a scientific journal next month.

- Ans**
- ☒ 1. The research findings will be being published in a scientific journal by them next month.
 - ☒ 2. The research findings will have been published in a scientific journal by them next month.
 - ☒ 3. The research findings will be published in a scientific journal by them.
 - ☒ 4. The research findings will be published in a scientific journal by them next month.

Q.12 Select the most appropriate option that can replace the underlined word in the following sentence with its synonym.
Those who desert their families do not always become anchorites.

- Ans**
- ☒ 1. hermits
 - ☒ 2. wanderers
 - ☒ 3. pirates
 - ☒ 4. sailors

Q.13 The following sentence may have an error of article. Choose the correct sentence from the given options. Choose 'No error' if the sentence has no error.
The festivals are celebrated everywhere to rejuvenate the minds of people.

- Ans**
- ☒ 1. The festivals are celebrated everywhere to rejuvenate minds of people.
 - ☒ 2. No error
 - ☒ 3. Festivals are celebrated everywhere to rejuvenate the minds of people.
 - ☒ 4. An festivals are celebrated everywhere to rejuvenate the minds of people.

Q.14 Identify the INCORRECT section of the given sentence.
Four people / were / witnesses of / that event.

- Ans**
- ☒ 1. Four people
 - ☒ 2. witnesses of
 - ☒ 3. were
 - ☒ 4. that event.

Q.15 Select the option that expresses the given sentence in direct speech.

The Colonel said that it gave him great pleasure to be there that evening.

- Ans**
- ☒ 1. The Colonel said, "It gave him great pleasure to be there that evening."
 - ☒ 2. The Colonel said, "It gives me great pleasure to be here this evening."
 - ☒ 3. The Colonel says, "It gives me great pleasure to be there that evening."
 - ☒ 4. The Colonel said, "It gave me great pleasure to be there that evening."

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.

Santosh Bisen, science teacher and cartoonist at Jawahar Navodaya Vidyalaya in Durg, Chhattisgarh (1)_____ his drawing (2)_____ to convert chapters into comic strips. "Convincing authorities to turn textbooks into comics was difficult. I spent my own money to (3)_____ textbooks. I also used cartoons in question papers," he says. "Students were (4)_____ with how simple science became and their performance (5)_____, " he adds.

SubQuestion No : 16

Q.16 Select the most appropriate option to fill in blank number 1.

- Ans
- ☒ 1. maintained
 - ☒ 2. reformed
 - ☒ 3. depicted
 - ☒ 4. used

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.

Santosh Bisen, science teacher and cartoonist at Jawahar Navodaya Vidyalaya in Durg, Chhattisgarh (1)_____ his drawing (2)_____ to convert chapters into comic strips. "Convincing authorities to turn textbooks into comics was difficult. I spent my own money to (3)_____ textbooks. I also used cartoons in question papers," he says. "Students were (4)_____ with how simple science became and their performance (5)_____, " he adds.

SubQuestion No : 17

Q.17 Select the most appropriate option to fill in blank number 2.

- Ans
- ☒ 1. terms
 - ☒ 2. skills
 - ☒ 3. art
 - ☒ 4. tricks

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.

Santosh Bisen, science teacher and cartoonist at Jawahar Navodaya Vidyalaya in Durg, Chhattisgarh (1)_____ his drawing (2)_____ to convert chapters into comic strips. "Convincing authorities to turn textbooks into comics was difficult. I spent my own money to (3)_____ textbooks. I also used cartoons in question papers," he says. "Students were (4)_____ with how simple science became and their performance (5)_____, " he adds.

SubQuestion No : 18

Q.18 Select the most appropriate option to fill in blank number 3.

- Ans
- ☒ 1. mend
 - ☒ 2. allocate
 - ☒ 3. restore
 - ☒ 4. design

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.

Santosh Bisen, science teacher and cartoonist at Jawahar Navodaya Vidyalaya in Durg, Chhattisgarh (1)_____ his drawing (2)_____ to convert chapters into comic strips. "Convincing authorities to turn textbooks into comics was difficult. I spent my own money to (3)_____ textbooks. I also used cartoons in question papers," he says. "Students were (4)_____ with how simple science became and their performance (5)_____, " he adds.

SubQuestion No : 19

Q.19 Select the most appropriate option to fill in blank number 4.

- Ans ☒ 1. thrilled
 ☐ 2. shocked
 ☐ 3. disgusted
 ☐ 4. disappointed

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.

Santosh Bisen, science teacher and cartoonist at Jawahar Navodaya Vidyalaya in Durg, Chhattisgarh (1)_____ his drawing (2)_____ to convert chapters into comic strips. "Convincing authorities to turn textbooks into comics was difficult. I spent my own money to (3)_____ textbooks. I also used cartoons in question papers," he says. "Students were (4)_____ with how simple science became and their performance (5)_____, " he adds.

SubQuestion No : 20

Q.20 Select the most appropriate option to fill in blank number 5.

- Ans ☐ 1. regretted
 ☒ 2. improved
 ☐ 3. regained
 ☐ 4. reframed

Comprehension:

Read the above paragraph and choose the correct answers for the questions given below.

Helping others physically, by removing their physical needs, is indeed a good thing, but spiritual help is more substantial, as it is more far reaching because the need is greater. ... It is only with the knowledge of the spirit that the faculty of want is annihilated forever, so helping man spiritually is the best help that can be extended to him. He who gives spiritual knowledge is the greatest benefactor of mankind. A spiritually strong man can be powerful in every other respect, if he so wishes. Until there is spiritual strength in man, even physical needs cannot be well satisfied. Next to spiritual comes intellectual help. The gift of knowledge is far higher than that of food and clothes, it is even higher than giving life to a man, because real life of a man consists of knowledge. Ignorance is death, knowledge is life.

SubQuestion No : 21

Q.21 According to the author, which of the following is a far higher gift than food and clothes, or even of life?

- Ans ☐ 1. Jobs
 ☐ 2. Books
 ☒ 3. Knowledge
 ☐ 4. Food

Comprehension:

Read the above paragraph and choose the correct answers for the questions given below.

Helping others physically, by removing their physical needs, is indeed a good thing, but spiritual help is more substantial, as it is more far reaching because the need is greater. ... It is only with the knowledge of the spirit that the faculty of want is annihilated forever, so helping man spiritually is the best help that can be extended to him. He who gives spiritual knowledge is the greatest benefactor of mankind. A spiritually strong man can be powerful in every other respect, if he so wishes. Until there is spiritual strength in man, even physical needs cannot be well satisfied. Next to spiritual comes intellectual help. The gift of knowledge is far higher than that of food and clothes, it is even higher than giving life to a man, because real life of a man consists of knowledge. Ignorance is death, knowledge is life.

SubQuestion No : 22

Q.22 What does the word 'annihilated' mean in the context of the above passage?

- Ans ☒ 1. Obliterated
 ☐ 2. Obstructed
 ☐ 3. Omitted
 ☐ 4. Occluded

Comprehension:

Read the above paragraph and choose the correct answers for the questions given below.

Helping others physically, by removing their physical needs, is indeed a good thing, but spiritual help is more substantial, as it is more far reaching because the need is greater. ... It is only with the knowledge of the spirit that the faculty of want is annihilated forever, so helping man spiritually is the best help that can be extended to him. He who gives spiritual knowledge is the greatest benefactor of mankind. A spiritually strong man can be powerful in every other respect, if he so wishes. Until there is spiritual strength in man, even physical needs cannot be well satisfied. Next to spiritual comes intellectual help. The gift of knowledge is far higher than that of food and clothes, it is even higher than giving life to a man, because real life of a man consists of knowledge. Ignorance is death, knowledge is life.

SubQuestion No : 23

Q.23 According to the author, ignorance is _____ and knowledge is _____.

- Ans ☒ 1. death, life
 ☐ 2. bliss, painful
 ☐ 3. painful, bliss
 ☐ 4. life, avoidable

Comprehension:

Read the above paragraph and choose the correct answers for the questions given below.

Helping others physically, by removing their physical needs, is indeed a good thing, but spiritual help is more substantial, as it is more far reaching because the need is greater. ... It is only with the knowledge of the spirit that the faculty of want is annihilated forever, so helping man spiritually is the best help that can be extended to him. He who gives spiritual knowledge is the greatest benefactor of mankind. A spiritually strong man can be powerful in every other respect, if he so wishes. Until there is spiritual strength in man, even physical needs cannot be well satisfied. Next to spiritual comes intellectual help. The gift of knowledge is far higher than that of food and clothes, it is even higher than giving life to a man, because real life of a man consists of knowledge. Ignorance is death, knowledge is life.

SubQuestion No : 24

Q.24 How can the faculty of want be destroyed forever?

- Ans
- ✔ 1. With the knowledge of the spirit
 - ✗ 2. With knowledge provided in books
 - ✗ 3. With physical assistance
 - ✗ 4. With a charitable spirit

Comprehension:

Read the above paragraph and choose the correct answers for the questions given below.

Helping others physically, by removing their physical needs, is indeed a good thing, but spiritual help is more substantial, as it is more far reaching because the need is greater. ... It is only with the knowledge of the spirit that the faculty of want is annihilated forever, so helping man spiritually is the best help that can be extended to him. He who gives spiritual knowledge is the greatest benefactor of mankind. A spiritually strong man can be powerful in every other respect, if he so wishes. Until there is spiritual strength in man, even physical needs cannot be well satisfied. Next to spiritual comes intellectual help. The gift of knowledge is far higher than that of food and clothes, it is even higher than giving life to a man, because real life of a man consists of knowledge. Ignorance is death, knowledge is life.

SubQuestion No : 25

Q.25 What according to the author is the highest good that one can do?

- Ans
- ✔ 1. Extending spiritual help to others
 - ✗ 2. Helping others physically
 - ✗ 3. Doing intellectual good to people
 - ✗ 4. Monetary help