

## Selection Post Examination Phase XII 2024

Exam Date	26/06/2024
Exam Time	9:00 AM - 10:00 AM
Subject	Selection Post Matriculation level

Section : General Intelligence

Q1 What will come in place of the question mark (?) in the following equation if '+' and 'x' are interchanged and '-' and '÷' are interchanged?

$$5 \div 9 - 3 \times 4 + 6 = ?$$

Ans  1. 20

2. 16

3. 34

4. 26

Q2 Which two numbers (not individual digits) should be interchanged to make the given equation correct?

$$21 \times 5 - 35 + (42 \div 7) + 28 = 96$$

Ans  1. 21 and 42

2. 35 and 42

3. 28 and 35

4. 28 and 21

Q3 If in a code language, REPORT is coded as 3 and CALM is coded as 2, what will be the code for TOGETHER?

Ans  1. 5

2. 10

3. 8

4. 4

Q4 In a certain code language, 'HONOR' is coded as 16-30-28-30-36 and 'PLEAD' is coded as 32-24-10-2-8. How will 'LOCK' be coded in the same language?

Ans  1. 24-30-6-22

2. 26-32-8-20

3. 26-30-8-22

4. 24-32-6-22

Q5 'A + B' means A is the mother of B

'A ÷ B' means 'A is the wife of B',

'A & B' means 'A is the brother of B',

'A × B' means 'A is the sister of B',

'A - B' means 'A is the father of B'.

If 'A × Z + P & R ÷ Q - S', then how is Z related to S?

Ans  1. Mother's father

2. Mother's mother

3. Mother

4. Father's mother

Q6 Which of the following letter-clusters will replace the question mark (?) in the given series?

ABZY, CDXW, EFVU, ?, IJRQ

Ans  1. GHUS

2. GHTS

3. FHTS

4. GHTT

Q.7 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

MAKING : NCLKOI :: LUCENT : MWDGOV :: ISLAND : ?

Ans  1. JUMDOF

2. JUMCOE

3. JUMCOF

4. JUMCPF

Q.8 According to the series given below, fill in the blank with a suitable letter that would satisfy the series.

Z, A, Y, B, X, C, \_\_\_\_\_

Ans  1. W

2. V

3. U

4. D

Q.9 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.

ABZ, BCY, CDX, DEW, \_\_\_\_\_.

Ans  1. EGH

2. EFV

3. EGV

4. EFG

Q.10 In a certain language MET is coded as 32, and MOW is coded as 45. How will RUN be coded in the same language?

Ans  1. 50

2. 30

3. 53

4. 47

Q.11 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.)

Cow : Pen :: Hare : ?

Ans  1. Burrow

2. Sty

3. Rabbit

4. Den

Q.12 In this question, three statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follows/follow from the statements.

Statements:

I. No picture is an album.

II. All albums are frames.

III. Some frames are portraits.

Conclusions:

I. No picture is a frame.

II. Some pictures are portraits.

Ans  1. Neither conclusion I nor II follows

2. Only conclusion I follows

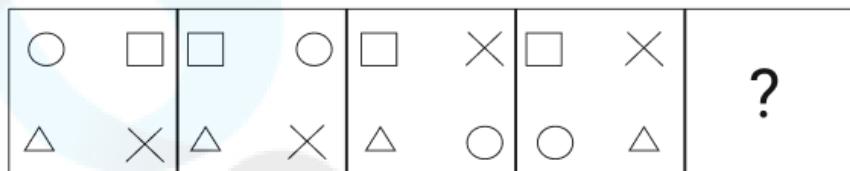
3. Both conclusions I and II follow

4. Only conclusion II follows

**Q.13** Select the numbers from among the given options that can replace the question marks (?) in the following series.  
83, 86, 91, 98, ?, 122, ?

Ans  1. 92, 173  
 2. 109, 139  
 3. 90, 171  
 4. 98, 189

**Q.14** 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.15** In a certain code language,  
 $R + T$  means 'R is the sister of T'.  
 $R - T$  means 'R is the father of T'.  
 $R * T$  means 'R is the wife of T'.  
 $R \div T$  means 'R is the mother of T'.  
Based on the above, how is H related to E if ' $D - E * F - G + H \div I + J$ '?

Ans  1. Mother  
 2. Daughter  
 3. Father  
 4. Wife

**Q.16** In a certain code language, 'PARTIAL' is written as 'MZJSSZQ' and 'RADICAL' is written as 'MZDHEZS'. How will 'RESPOND' be written as in that language?

Ans  1. EMPOTDS  
 2. EMPQTDS  
 3. EMQOTDS  
 4. SDTOPME

**Q.17** Select the option that indicates the correct arrangement of the given words in the order in which they appear in an English dictionary.

1. Anger
2. Analogy
3. Animate
4. Anchor
5. Anarchy

Ans  1. 2, 5, 4, 1, 3  
 2. 4, 3, 5, 1, 2  
 3. 4, 2, 5, 3, 1  
 4. 5, 2, 4, 3, 1

**Q.18** Two statements are given, followed by two conclusions numbered I and II. 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:

- 1) All clothes are black.
- 2) All shirts are clothes.

Conclusions:

- I. All shirts are black.
- II. Some clothes are black.

Ans  1. Only conclusion I follows  
 2. Neither conclusion I nor conclusion II follows  
 3. Only conclusion II follows  
 4. Both conclusions I and II follow

**Q.19** Select the option that is related to the fifth number in the same way as the fourth number is related to the third number and the second number is related to the first number.

$37 : 43 :: 23 : 31 :: 17 : ?$

Ans  1. 25  
 2. 21  
 3. 23  
 4. 19

Q.20 Select the correct mirror image of the given figure when the mirror is placed at line MN as shown below.



Ans

- 1. K S Y Z V N J
- 2. B V N J Y Z K
- 3. B V N L Y Z K
- 4. B V N 7 Y 2 K

Q.21 In a certain code language, 'CURVED' is coded as 'FWSUCA' and 'LONDON' is coded as 'OQOCMK'. How will 'SIMPLE' be coded in the same language?

Ans

- 1. VKNPJC
- 2. WLNPJD
- 3. WLMOKB
- 4. VKNOJB

Q.22 In a certain code, BANK is written as AZMJ and TALE is written as SZKD. What is the code for LAND?

Ans

- 1. KZMC
- 2. MBOE
- 3. JYLB
- 4. NDLA

Q.23 In a certain code language, BUG is coded as 24 and TWO is coded as 52. What is the code for ONE in that language?

Ans

- 1. 32
- 2. 33
- 3. 27
- 4. 28

Q.24 Which of the following letter-clusters will replace the question mark (?) in the given series?

FKAC, GLCE, HMEG, ?, JOIK

Ans

- 1. JNGI
- 2. INGI
- 3. INHI
- 4. INGJ

**Q.25 Which option represents the correct order of the given words as they would appear in an English dictionary?**

1. Groin
2. Groove
3. Grouch
4. Grocery
5. Gross

Ans  1. 4, 1, 2, 3, 5

2. 4, 1, 2, 5, 3

3. 4, 2, 1, 3, 5

4. 2, 4, 1, 3, 5

**Section : General Awareness**

**Q1 What is the title of the autobiography written by the renowned American professional boxer, Mike Tyson?**

Ans  1. Undisputed Truth: My Autobiography

2. Undisputed Life: My Story

3. The Greatest: My Own Story

4. Undeniable Story: My Life

**Q2 Which of the following groups represents essential amino acid?**

Ans  1. Glycine, proline, serine, and tyrosine

2. Histidine, isoleucine, leucine, lysine

3. Alanine, isoleucine, leucine, lysine

4. Alanine, arginine, asparagine, aspartic acid

**Q3 What is it called in basketball when a shot goes through the basket without touching the rim or backboard?**

Ans  1. Screen

2. Dime

3. Technical foul

4. Swish

**Q4 The Government has approved the continuation of pension for freedom fighters for financial years 2021-22 to 2025-26. What is the name of the scheme?**

Ans  1. Veer Sainik Samman Yojna (VSSY)

2. Swatantrata Sainik Yojana (SSY)

3. One Rank One Pension Scheme (OROP)

4. Swatantrata Sainik Samman Yojana (SSSY)

**Q5 Which of the following cell organelles is involved in apoptosis?**

Ans  1. Golgi

2. Mitochondria

3. ER

4. Lysosome

**Q6 'Sattriya' dance is predominantly practiced in which of the following states of India?**

Ans  1. Tamil Nadu

2. Kerala

3. Assam

4. Andhra Pradesh

**Q.7 Rajataranagini, the book authored by Kalhana in 12th Century was originally written in which of the following languages?**

Ans  1. Tamil  
 2. Shaurseni  
 3. Sanskrit  
 4. Telugu

**Q.8 Which inert gas is used in double-glazed windows to fill the space between the panes?**

Ans  1. Argon  
 2. Helium  
 3. Radon  
 4. Xenon

**Q.9 The entire salaries, allowances and pensions of the chairman and members of the Union Public Service Commission are charged on the \_\_\_\_\_.**

Ans  1. Special Fund of the UPSC  
 2. Reserve Bank of India  
 3. Contingency fund of India  
 4. Consolidated fund of India

**Q.10 Which of the following are major coal fields in India?**

Ans  1. Satara and Pune  
 2. Jhunjhunu and Alwar  
 3. Jharia and Raniganj  
 4. Coimbatore and Madurai

**Q.11 The Darjeeling hills in India are world famous for \_\_\_\_\_ cultivation.**

Ans  1. cinnamon  
 2. tea  
 3. banana  
 4. mango

**Q.12 The 'National Food for Work Programme' was launched in the year 2004 by the Government of India in \_\_\_\_\_ most backward districts of India.**

Ans  1. 100  
 2. 150  
 3. 250  
 4. 200

**Q.13 What is the name of the process of gases being outpoured from the interior of the solid earth?**

Ans  1. Gas evolution  
 2. Transpiration  
 3. Degassing  
 4. Evaporation

**Q.14 Which of the following Pacts succeeded the Communal Award of 1932?**

Ans  1. Jinnah-Nehru Pact  
 2. Ambedkar-CR Das Pact  
 3. Gandhi-Jinnah Pact  
 4. Gandhi-Ambedkar Pact

**Q.15 The Myoko festival is celebrated in which of the following North-Eastern states of India?**

Ans  1. Meghalaya  
 2. Arunachal Pradesh  
 3. Manipur  
 4. Sikkim

**Q.16 \_\_\_\_\_ of the Indian Constitution sets qualifications for being a member of Lok Sabha.**

Ans  1. Article 74  
 2. Article 76  
 3. Article 64  
 4. Article 84

**Q.17 The 2024 Olympic Games will be hosted by \_\_\_\_\_.**

Ans  1. New Delhi  
 2. Paris  
 3. New York  
 4. London

**Q.18 Which of the following is expressed as the total number of deaths per thousand population per year in India?**

Ans  1. Infant Mortality rate  
 2. Age Specific Death Rate  
 3. Incidence Rate  
 4. Death Rate

**Q.19 Who was the founder of Jaipur-Atrauli gharana?**

Ans  1. Abdul Karim Khan  
 2. Omkarnath Thakur  
 3. Ali Baksh Khan  
 4. Alladiya Khan

**Q.20 When was the preamble to the Indian Constitution amended?**

Ans  1. 1974  
 2. 1981  
 3. 1980  
 4. 1976

**Q.21 All India Kisan Sabha was founded in 1936 at Indian National Congress (INC) \_\_\_\_\_ Session as All India Kisan Congress.**

Ans  1. Delhi  
 2. Bombay  
 3. Agra  
 4. Lucknow

**Q.22 How many Mahajanapadas were there during the age of Buddha?**

Ans  1. 15  
 2. 9  
 3. 16  
 4. 26

**Q.23 Who among the following was the first chairperson of National Commission for Women and a senior congress leader who passed away in 2022?**

Ans  1. Sushmita Dev  
 2. Sheila Dikshit  
 3. Jayanti Patnaik  
 4. Ambika Soni

**Q.24 The tall sculptures on the Bharhut Stupa are the depictions of \_\_\_\_\_.**

Ans  1. Yakshas and Yakshinis  
 2. Bodhisattvas  
 3. Buddha  
 4. Mahavira

**Q.25 Who had headed SEBI's High Powered Steering Committee on Cyber Security post expansion to the six-member committee in September 2022?**

Ans  1. Simanchala Dash  
 2. Shambhu Kumar  
 3. Navin Kumar Singh  
 4. Manish Mani Tiwari

**Section : Quantitative Aptitude**

**Q1 Find the area of a right angle whose base is 15 cm and hypotenuse is 17 cm.**

Ans  1.  $55 \text{ cm}^2$   
 2.  $40 \text{ cm}^2$   
 3.  $75 \text{ cm}^2$   
 4.  $60 \text{ cm}^2$

**Q2 In an examination, there were two papers, A and B, and the maximum mark in each of the two papers was 10. However, the weights assigned to papers A and B were in the ratio 2 : 1, respectively. Jonathan scored 8 out of 10 in Paper A and an overall 70% in the examination. How much did he score in Paper B out of 10?**

Ans  1. 6  
 2. 5.5  
 3. 6.5  
 4. 5

**Q3 Three solid iron cubes of edges 8 cm, 10 cm and 12 cm are melted together to make a new cube. It is observed that  $496 \text{ cm}^3$  of the melted material is lost due to improper handling. The area (in  $\text{cm}^2$ ) of the whole surface of the newly formed cube is:**

Ans  1. 3375  
 2. 1176  
 3. 2197  
 4. 1331

**Q4** The percentage profit earned by selling an article for ₹1,910 is equal to the percentage loss incurred by selling the same article for ₹1,690. At what price (in ₹) should the article be sold to make a 12% profit?

Ans  1. 2,106  
 2. 2,016  
 3. 2,610  
 4. 2,160

**Q5** What equal instalment of annual payment (in ₹) will discharge a debt that is due as ₹624 at the end of 5 years at 2% per annum simple interest?

Ans  1. 150  
 2. 240  
 3. 120  
 4. 180

**Q6** A shopkeeper offers 25% discount on all the toys. He offers a further discount of 5% on the reduced price to those customers who pay in cash. How much does a customer have to pay (in ₹) in cash for a toy of ₹510? (Correct to two decimal places)

Ans  1. 360.38  
 2. 250.65  
 3. 363.38  
 4. 146.25

**Q7** A and B can complete a piece of work in 25 days and 55 days, respectively. The total number of days (in whole number) to complete the work, if A and B both work together, is:

Ans  1. 21  
 2. 18  
 3. 22  
 4. 20

**Q8** Shweta spends 21% of her monthly salary on house rent, 14% on education, and 13% on entertainment, and still saves ₹5,408. What is her monthly salary (in ₹)?

Ans  1. 10,400  
 2. 9,150  
 3. 12,400  
 4. 14,000

**Q9** Rama sold a car costing ₹4,00,000 to Sansar at a loss of 20%. What is the selling price (in ₹)?

Ans  1. 3,80,000  
 2. 4,80,000  
 3. 3,20,000  
 4. 3,50,000

**Q10** Three partners decided to start a business. They decided to donate 10% of the profit to a charity organisation and then the remaining profit would be shared among first, second and third partner in the ratio 1 : 2 : 2. The total profit received was ₹1,80,000. Find the share of the first partner.

Ans  1. ₹31,800  
 2. ₹29,600  
 3. ₹33,200  
 4. ₹32,400

**Q.11** In an election, the total number of valid votes cast was 3,75,000. Candidate A secured 48% of the valid votes, with the rest of the valid votes going to the winner, Candidate B. By how many valid votes did Candidate B win over Candidate A?

Ans  1. 15,250  
 2. 13,500  
 3. 15,000  
 4. 14,750

**Q.12** Sandeep spends 32% of his annual income on food, 20% of the remaining income on travelling, and 35% of the remaining income on clothes, and still saves ₹70,720 per year. What is the annual income (in ₹) of Sandeep?

Ans  1. 5,44,000  
 2. 3,75,000  
 3. 2,00,000  
 4. 4,50,000

**Q.13** If the surface areas of two spheres are in the ratio of 9 : 49, then the ratio of their volumes is:

Ans  1. 27 : 343  
 2. 81 : 311  
 3. 343 : 81  
 4. 27 : 143

**Q.14** Reshma covers 45 km at a speed of 15 km/h by bicycle, 80 km at a speed of 40 km/h by car, and another 6 km at a speed of 2 km/h on foot. Find her average speed for the whole journey (correct to 2 decimal places).

Ans  1. 18.36 km/h  
 2. 16.38 km/h  
 3. 43.50 km/h  
 4. 15.25 km/h

**Q.15** A policeman chases a thief on a straight road. The policeman catches the thief in 15 minutes if he drives with a speed of 60 km/h and catches the thief in 0.5 hours if he drives with a speed 45 km/h. What should be his driving speed (in km/h) to catch the thief in just 10 minutes?

Ans  1. 75  
 2. 65  
 3. 90  
 4. 70

**Q.16** In nine games, A wins five games with score differences of 12, 3, 8, 4 and 1, while in the remaining four games, he loses with score differences of -4, -1, -2 and -3. The average score difference of A in all the nine games is:

Ans  1. 2  
 2. 3  
 3. 4  
 4. 1

**Q.17** Reena makes a profit of 20% by selling pens at a certain price. If she charges ₹5 more on each pen, she will gain 40%. The initial selling price of one pen was:

Ans  1. ₹30  
 2. ₹25  
 3. ₹20  
 4. ₹35

**Q.18** A person crosses a road 350 metres wide in 70 seconds. His speed (in km/h) is:

Ans  1. 19  
 2. 15  
 3. 18  
 4. 17

**Q.19** Four numbers are in the ratio of 2 : 3 : 4 : 5, and their sum is 56. Find the sum of the first and third numbers.

Ans  1. 20  
 2. 12  
 3. 16  
 4. 24

**Q.20** What annual installment will discharge a debt of ₹5,460 due in 5 years at 10% simple interest per annum?

Ans  1. ₹1,200  
 2. ₹910  
 3. ₹1,092  
 4. ₹950

**Q.21** ₹50,000 is deposited in a bank account. There was already some money in the account. Now the bank gives ₹7,500 as simple interest in a year. The rate of simple interest is 4.5% per annum. How much money (in ₹) was already there in the account?

Ans  1. 1,16,666.67  
 2. 1,66,666.67  
 3. 1,33,333.33  
 4. 1,13,333.33

**Q.22** A shopkeeper gives a discount of 15% on the marked price of an article. If the selling price is ₹8,500, then the discount on it will be \_\_\_\_\_.

Ans  1. ₹1,500  
 2. ₹1,200  
 3. ₹1,600  
 4. ₹1,800

**Q.23** How many numbers less than 1,000 are multiples of both 7 and 11?

Ans  1. 12  
 2. 11  
 3. 10  
 4. 13

**Q.24** Which of the following numbers is divisible by 4.

- (i) 67920598
- (ii) 618703592
- (iii) 618703594
- (iv) 67920590

Ans  1. (i)

2. (iv)

3. (ii)

4. (iii)

**Q.25** From a container having pure milk, 40% is replaced by water and the process is repeated thrice. At the end of the third operation, the purity of milk is:

Ans  1. 22.7%

2. 21.6%

3. 18.6%

4. 23.4%

Section : English Language

**Q1** Select the INCORRECTLY spelt word in the given sentence.

Within the walled palace, rows of attractive food stalls, souvenir bouteques and entertainment platforms have been erected by the prominent delegations.

Ans  1. erected

2. bouteques

3. prominent

4. souvenir

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

That which cannot be satisfied

Ans  1. Prickly

2. Insatiable

3. Drastic

4. Stubborn

**Q.3** Select the most appropriate ANTONYM of the underlined word. The furniture displayed a wonderful combination of elegance and practicality.

Ans  1. Gracelessness

2. Simplicity

3. Magnificence

4. Glory

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

Philosophers dating all the way back to Plato and the Ancient Greeks \_\_\_\_\_ placed significant emphasis on education.

Ans  1. was

2. has

3. have been

4. have

**Q.5 Select the INCORRECTLY spelt word.**

Ans ✓ 1. Extingish  
✗ 2. Extravagant  
✗ 3. Dependent  
✗ 4. Announcement

**Q.6 Select the most appropriate idiom to fill in the blank.**

Taking the summer job proved to be \_\_\_\_\_ for Anand's visa applications.

Ans ✗ 1. come up  
✗ 2. on the contrary  
✓ 3. a blessing in disguise  
✗ 4. come in high

**Q.7 Choose the sentence that contains correct spellings.**

Ans ✗ 1. Geeta is unable to recall the events of five years ago in comparison to her brother, Mohit who can recollect the memories of his childhood.  
✓ 2. Geeta is unable to recall the events of five years ago in comparison to her brother, Mohit who can recollect the memories of his childhood.  
✗ 3. Geeta is unable to recall the events of five years ago in comparison to her brother, Mohit who can recollect the memories of his childhood.  
✗ 4. Geeta is unable to recall the events of five years ago in comparison to her brother, Mohit who can recollect the memories of his childhood.

**Q.8 Select the option that expresses the given sentence in reported speech.**

Bhavin said, 'I will take you now.'

Ans ✗ 1. Bhavin said that he will be taking me then.  
✗ 2. Bhavin said that he has to take me now.  
✗ 3. Bhavin said that he will take you then.  
✓ 4. Bhavin said that he would take me then.

**Q.9 Select the most appropriate ANTONYM of the given word.**

**Retreat**

Ans ✗ 1. Withdraw  
✗ 2. Destruct  
✓ 3. Advance  
✗ 4. Dishonour

**Q.10 Select the most appropriate ANTONYM of the underlined word.**

The Russia-Ukraine war has causedchaos.

Ans ✗ 1. Pitilessness  
✗ 2. Havoc  
✓ 3. Orderliness  
✗ 4. Modesty

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

Last month tomatoes were quitecheap.

Ans ✓ 1. Costly  
✗ 2. Less  
✗ 3. Inexpensive  
✗ 4. Insufficient

**Q.12 Select the option that can be used as a one-word substitute for the given group of words.**

**Hard but liable to be easily broken**

Ans  1. Stagnant  
 2. Fragmentary  
 3. Rudiment  
 4. Brittle

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

**They were sure of their victory.**

Ans  1. Imprudent  
 2. Doubtful  
 3. Vengeful  
 4. Confident

**Q.14 Select the most appropriate meaning of the underlined idiom in the following sentence.**

**Dinisha visits her mother once in a blue moon**

Ans  1. Very frequently  
 2. Every week  
 3. Every month  
 4. Very rarely

**Q.15 Select the option that expresses the following sentence in passive voice.**

**Ritika closed the box quickly.**

Ans  1. The box was closed by Ritika quickly.  
 2. The box has been closed by Ritika quickly.  
 3. The box is quickly closed by Ritika.  
 4. The box had closed quickly by Ritika.

#### **Comprehension:**

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

The food industry in India accounts for about 26 percent of the gross domestic product (GDP) and will be one of the \_\_\_\_\_ 1 \_\_\_\_\_ growth areas in the years ahead. This has given \_\_\_\_\_ 2 \_\_\_\_\_ to international trade but has also increased the responsibility to achieve the appropriate level of \_\_\_\_\_ 3 \_\_\_\_\_ in terms of sanitary and phytosanitary protection. Further, the Indian Food Safety and Standards Act of 2006, reflects a major shift in food laws and seeks to provide greater consumer protection by \_\_\_\_\_ 4 \_\_\_\_\_ the safety and wholesomeness of food at all stages of the food chain. This changing scenario has widened the scope and \_\_\_\_\_ 5 \_\_\_\_\_ career options in this area.

#### **SubQuestion No : 16**

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

Ans  1. major  
 2. inferior  
 3. minor  
 4. superior

**Comprehension:**

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

The food industry in India accounts for about 26 percent of the gross domestic product (GDP) and will be one of the \_\_\_\_\_ 1 \_\_\_\_\_ growth areas in the years ahead. This has given \_\_\_\_\_ 2 \_\_\_\_\_ to international trade but has also increased the responsibility to achieve the appropriate level of \_\_\_\_\_ 3 \_\_\_\_\_ in terms of sanitary and phytosanitary protection. Further, the Indian Food Safety and Standards Act of 2006, reflects a major shift in food laws and seeks to provide greater consumer protection by \_\_\_\_\_ 4 \_\_\_\_\_ the safety and wholesomeness of food at all stages of the food chain. This changing scenario has widened the scope and \_\_\_\_\_ 5 \_\_\_\_\_ career options in this area.

**SubQuestion No : 17**

**Q17 Select the most appropriate option to fill in blank number 2**

Ans  1. motivation  
 2. assurance  
 3. impetus  
 4. energy

**Comprehension:**

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

The food industry in India accounts for about 26 percent of the gross domestic product (GDP) and will be one of the \_\_\_\_\_ 1 \_\_\_\_\_ growth areas in the years ahead. This has given \_\_\_\_\_ 2 \_\_\_\_\_ to international trade but has also increased the responsibility to achieve the appropriate level of \_\_\_\_\_ 3 \_\_\_\_\_ in terms of sanitary and phytosanitary protection. Further, the Indian Food Safety and Standards Act of 2006, reflects a major shift in food laws and seeks to provide greater consumer protection by \_\_\_\_\_ 4 \_\_\_\_\_ the safety and wholesomeness of food at all stages of the food chain. This changing scenario has widened the scope and \_\_\_\_\_ 5 \_\_\_\_\_ career options in this area.

**SubQuestion No : 18**

**Q18 Select the most appropriate option to fill in blank number 3**

Ans  1. safety  
 2. welfare  
 3. immunity  
 4. danger

**Comprehension:**

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

The food industry in India accounts for about 26 percent of the gross domestic product (GDP) and will be one of the \_\_\_\_\_ 1 \_\_\_\_\_ growth areas in the years ahead. This has given \_\_\_\_\_ 2 \_\_\_\_\_ to international trade but has also increased the responsibility to achieve the appropriate level of \_\_\_\_\_ 3 \_\_\_\_\_ in terms of sanitary and phytosanitary protection. Further, the Indian Food Safety and Standards Act of 2006, reflects a major shift in food laws and seeks to provide greater consumer protection by \_\_\_\_\_ 4 \_\_\_\_\_ the safety and wholesomeness of food at all stages of the food chain. This changing scenario has widened the scope and \_\_\_\_\_ 5 \_\_\_\_\_ career options in this area.

**SubQuestion No : 19**

**Q19 Select the most appropriate option to fill in blank number 4**

Ans  1. ensuring  
 2. manipulating  
 3. contradicting  
 4. entangling

**Comprehension:**

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

The food industry in India accounts for about 26 percent of the gross domestic product (GDP) and will be one of the \_\_\_\_\_ 1 \_\_\_\_\_ growth areas in the years ahead. This has given \_\_\_\_\_ 2 \_\_\_\_\_ to international trade but has also increased the responsibility to achieve the appropriate level of \_\_\_\_\_ 3 \_\_\_\_\_ in terms of sanitary and phytosanitary protection. Further, the Indian Food Safety and Standards Act of 2006, reflects a major shift in food laws and seeks to provide greater consumer protection by \_\_\_\_\_ 4 \_\_\_\_\_ the safety and wholesomeness of food at all stages of the food chain. This changing scenario has widened the scope and \_\_\_\_\_ 5 \_\_\_\_\_ career options in this area.

**SubQuestion No : 20**

**Q20 Select the most appropriate option to fill in blank number 5**

Ans  1. emphasised  
 2. increased  
 3. Intensified  
 4. enlarged

### Comprehension:

Read the given passage and answer the questions that follow.

The World Wildlife Fund for Nature (WWF) has recently released its 'Living Planet Report 2022' – this finds a 69% decline in wildlife populations between 1970 and 2018. 'Vertebrate wildlife groups have fallen by two-thirds globally while freshwater species have shrunk by 83%. One million planets and animals face extinction – about 2.5% of birds, mammals, amphibians, reptiles and fish have gone forever. The crisis is caused by the Anthropocene, our era of sprawling human impacts, extending from heating Earth's atmosphere to making oceans acidic and destroying habitat. Many animals inhabit trees, nooks and crannies in forests across Earth – yet, every year, we destroy ten million hectares of forestlands. Our greenhouse gas emissions warm the world, causing extreme weather events, droughts, heatwaves, wildfires and the collapse of productive plants. This forces wildlife to travel, seeking water and food. As they wander, they face human-animal conflicts over resources. We have a few consolations of metal and plastic to amuse ourselves with through this destruction – the animals of the Anthropocene have none. However, losing them has huge implications for humanity. According to the World Economic Forum, an analysis of 163 industry sectors shows over half the world's GDP is dependent on nature and ecosystem services performed by animals. About \$44 trillion of economic value generation comes from such services- the World Bank finds their collapse could cause a \$2.7 trillion annual decline in global GDP by 2030, South Asia among the worst-hit. Alongside, without our fellow species, we lose the wonders and beauty of the world.

There are solutions to halt this growing loss. We can rejuvenate wild habitat, protect humans sharing lands with animals and respect wildlife's need for peace. Thinking about animals helps us understand the alchemy of existence.

#### SubQuestion No : 21

Q21 How much forestland, according to the passage, is destroyed every year?

Ans

- 1. Ten million hectares
- 2. Two and half billion hectares
- 3. Twenty-seven trillion hectares
- 4. Two-and-a-half percent of land

**Comprehension:**

Read the given passage and answer the questions that follow.

The World Wildlife Fund for Nature (WWF) has recently released its 'Living Planet Report 2022' – this finds a 69% decline in wildlife populations between 1970 and 2018. 'Vertebrate wildlife groups have fallen by two-thirds globally while freshwater species have shrunk by 83%. One million planets and animals face extinction – about 2.5% of birds, mammals, amphibians, reptiles and fish have gone forever. The crisis is caused by the Anthropocene, our era of sprawling human impacts, extending from heating Earth's atmosphere to making oceans acidic and destroying habitat. Many animals inhabit trees, nooks and crannies in forests across Earth – yet, every year, we destroy ten million hectares of forestlands. Our greenhouse gas emissions warm the world, causing extreme weather events, droughts, heatwaves, wildfires and the collapse of productive plants. This forces wildlife to travel, seeking water and food. As they wander, they face human-animal conflicts over resources. We have a few consolations of metal and plastic to amuse ourselves with through this destruction – the animals of the Anthropocene have none. However, losing them has huge implications for humanity. According to the World Economic Forum, an analysis of 163 industry sectors shows over half the world's GDP is dependent on nature and ecosystem services performed by animals. About \$44 trillion of economic value generation comes from such services- the World Bank finds their collapse could cause a \$2.7 trillion annual decline in global GDP by 2030, South Asia among the worst-hit. Alongside, without our fellow species, we lose the wonders and beauty of the world.

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**SubQuestion No : 22**

**Q22 Which of the following is NOT one of the reasons for human-animal conflict?**

**Ans**  1. Heatwaves

2. Excessive love of animals

3. Animal's travel for food

4. Destruction of forest land

**Comprehension:**

Read the given passage and answer the questions that follow.

The World Wildlife Fund for Nature (WWF) has recently released its 'Living Planet Report 2022' – this finds a 69% decline in wildlife populations between 1970 and 2018. 'Vertebrate wildlife groups have fallen by two-thirds globally while freshwater species have shrunk by 83%. One million planets and animals face extinction – about 2.5% of birds, mammals, amphibians, reptiles and fish have gone forever. The crisis is caused by the Anthropocene, our era of sprawling human impacts, extending from heating Earth's atmosphere to making oceans acidic and destroying habitat. Many animals inhabit trees, nooks and crannies in forests across Earth – yet, every year, we destroy ten million hectares of forestlands. Our greenhouse gas emissions warm the world, causing extreme weather events, droughts, heatwaves, wildfires and the collapse of productive plants. This forces wildlife to travel, seeking water and food. As they wander, they face human-animal conflicts over resources. We have a few consolations of metal and plastic to amuse ourselves with through this destruction – the animals of the Anthropocene have none. However, losing them has huge implications for humanity. According to the World Economic Forum, an analysis of 163 industry sectors shows over half the world's GDP is dependent on nature and ecosystem services performed by animals. About \$44 trillion of economic value generation comes from such services- the World Bank finds their collapse could cause a \$2.7 trillion annual decline in global GDP by 2030, South Asia among the worst-hit. Alongside, without our fellow species, we lose the wonders and beauty of the world.

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**SubQuestion No : 23**

**Q.23 Select the most appropriate title for the given passage.**

Ans  1. Birds and their Life  
 2. Animal Life in India  
 3. World Wildlife Fund and India  
 4. Animals in the Anthropocene

**Comprehension:**

Read the given passage and answer the questions that follow.

The World Wildlife Fund for Nature (WWF) has recently released its 'Living Planet Report 2022' – this finds a 69% decline in wildlife populations between 1970 and 2018. 'Vertebrate wildlife groups have fallen by two-thirds globally while freshwater species have shrunk by 83%. One million planets and animals face extinction – about 2.5% of birds, mammals, amphibians, reptiles and fish have gone forever. The crisis is caused by the Anthropocene, our era of sprawling human impacts, extending from heating Earth's atmosphere to making oceans acidic and destroying habitat. Many animals inhabit trees, nooks and crannies in forests across Earth – yet, every year, we destroy ten million hectares of forestlands. Our greenhouse gas emissions warm the world, causing extreme weather events, droughts, heatwaves, wildfires and the collapse of productive plants. This forces wildlife to travel, seeking water and food. As they wander, they face human-animal conflicts over resources. We have a few consolations of metal and plastic to amuse ourselves with through this destruction – the animals of the Anthropocene have none. However, losing them has huge implications for humanity. According to the World Economic Forum, an analysis of 163 industry sectors shows over half the world's GDP is dependent on nature and ecosystem services performed by animals. About \$44 trillion of economic value generation comes from such services- the World Bank finds their collapse could cause a \$2.7 trillion annual decline in global GDP by 2030, South Asia among the worst-hit. Alongside, without our fellow species, we lose the wonders and beauty of the world.

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**SubQuestion No : 24**

Q24 As per the World Economic Forum, half the world's GDP depends on \_\_\_\_\_.

Ans  1. birds  
 2. animals  
 3. forests  
 4. anthropocene

### **Comprehension:**

Read the given passage and answer the questions that follow.

The World Wildlife Fund for Nature (WWF) has recently released its 'Living Planet Report 2022' – this finds a 69% decline in wildlife populations between 1970 and 2018. 'Vertebrate wildlife groups have fallen by two-thirds globally while freshwater species have shrunk by 83%. One million planets and animals face extinction – about 2.5% of birds, mammals, amphibians, reptiles and fish have gone forever. The crisis is caused by the Anthropocene, our era of sprawling human impacts, extending from heating Earth's atmosphere to making oceans acidic and destroying habitat. Many animals inhabit trees, nooks and crannies in forests across Earth – yet, every year, we destroy ten million hectares of forestlands. Our greenhouse gas emissions warm the world, causing extreme weather events, droughts, heatwaves, wildfires and the collapse of productive plants. This forces wildlife to travel, seeking water and food. As they wander, they face human-animal conflicts over resources. We have a few consolations of metal and plastic to amuse ourselves with through this destruction – the animals of the Anthropocene have none. However, losing them has huge implications for humanity. According to the World Economic Forum, an analysis of 163 industry sectors shows over half the world's GDP is dependent on nature and ecosystem services performed by animals. About \$44 trillion of economic value generation comes from such services- the World Bank finds their collapse could cause a \$2.7 trillion annual decline in global GDP by 2030, South Asia among the worst-hit. Alongside, without our fellow species, we lose the wonders and beauty of the world.

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### **SubQuestion No : 25**

**Q25 Select the central theme of the passage.**

Ans  1. As GDP growth depends on animals, we should replace them.  
 2. For peace and economic well-being, man should not harm animals.  
 3. Animals and humans should come to an agreement to live together.  
 4. Forest protection should be taken care of by the governments.