

Exam Date	05/08/2022
Exam Time	9:00 AM - 10:00 AM
Subject	Selection Post Phase X Matriculation Level

Section : General Intelligence

Q.1 In a code language, 'JEALOUS' is written as 'QVZOLFH', 'SACRIFICE' is written as 'HZXIRURXV'. How will 'SYMPATHY' be written in that language?

- Ans
- 1. HBMKZGHB
 - 2. BHNKZGBS
 - 3. HBNKZGSB
 - 4. HCNKZGSC

Question ID : 2643305676
Status : 3 Answered
Chosen Option : 3

Q.2 Which of the given letter-clusters will replace the question mark (?) in the following series?

FWJT, IZMW, LCPZ, ?, RIVF

- Ans
- 1. OFSC
 - 2. OFTD
 - 3. OFTC
 - 4. OFSD

Question ID : 2643305612
Status : 4 Answered
Chosen Option : 1

Q.3 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

First row: 9, 6, 117

Second row: 12, 7, 193

Third row: 13, 8, ?

(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. 231
 - 2. 233
 - 3. 243
 - 4. 241

Question ID : 2643306825
Status : 1 Answered
Chosen Option : 2

Q.4 Po

o inting at a girl, Sai said, "She is the only daughter of the father, who is the only sonf my father's father." How is the girl related to Sai?

- Ans
- 1. Sister
 - 2. Daughter
 - 3. Sister-in-
 - law 4. Mother

Question ID : 2643306845
Status : 4 Answered
Chosen Option : 1

Q.5In a certain code language, 'SHARE' is written as 'TJDVJ', and 'TOTAL' is written as 'UQWEQ'. How will 'SMOKE' be written in that language?

- Ans
- 1. TOSOK
 - 2. TOROK
 - 3. TOROJ
 - 4. TOSOJ

Question ID : 2643305569
Status : 7 Answered
Chosen Option : 3

Q.6Select the option that represents the correct order of the given words as they would appear in an English dictionary.

- 1.Zebra
- 2.Zero
- 3.Zephyr
- 4.Zealous
- 5.Zeppelin
- 6.Zen

- Ans
- 1. 5, 1, 6, 3, 4, 2
 - 2. 2, 4, 1, 6, 3, 5
 - 3. 6, 1, 4, 3, 5, 2
 - 4. 4, 1, 6, 3, 5, 2

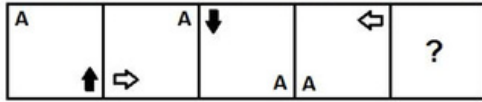
Question ID : 2643305625
Status : 5 Answered
Chosen Option : 4

Q.7In a certain code language, 'NOVEL' is written as 'LMTJC' and 'OCEAN' is written as 'MACYL'. How will 'PARTY' be written in that language?

- Ans
- 1. MBSUZ
 - 2. NXPZ
 - 3. NYPRW
 - 4. MCPRX

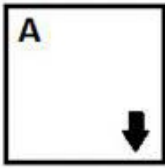
Question ID : 2643305656
Status : 2 Answered
Chosen Option : 3

Q.8 Select the figure from among the given options that can replace the question mark (?) in the following series.

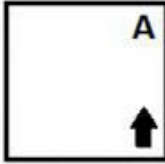


Ans

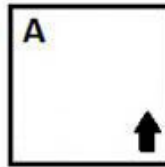
1.



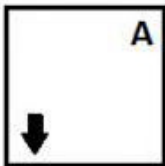
2.



3.



4.



Question ID : 2643305593
Status : 9 Answered
Chosen Option : 3

Q.9 Which number will replace the question mark (?) in the following series?
11, 30, 68, 144, 296, ?

Ans 1. 556

2. 498

3. 512

4. 600

Question ID : 2643305529
Status : 5 Answered
Chosen Option : 4

Q.10 Select the option that represents the letters that, when sequentially placed from left to right in the following blanks, will complete the letter-series.
R _ G _ D _ T G _ D R _ G F _ R T _ _ D

Ans 1. TFRFTDFG

2. TFTFTDGF

3. TFRFTDGF

4. TFRITDGF

Question ID : 2643305615
Status : 4 Answered
Chosen Option : 3

Q.11 In certain code

in a certain language, 'FATHER' is written as 'ETRHFA' and 'GALAXY' is written as 'XLYAGA'. How will 'HABITS' be written in that language?

- Ans
- 1. BAHSTI
 - 2. TBSIHA
 - 3. STIBAH
 - 4. SITBAH

Question ID : 2643305657
Status : 1 Answered
Chosen Option : 2

Q.12 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.

PRAISE : RPIAES :: ACTIVE : CAITEV :: LOVELY : ?

- Ans
- 1. LOELYV
 - 2. LEVYOL
 - 3. OLEVYL
 - 4. VOLYLE

Question ID : 2643305639
Status : 8 Answered
Chosen Option : 3

Q.13 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

- 1. Except
- 2. Exhale
- 3. Example
- 4. Exempt
- 5. Examine
- 6. Excavate

- Ans
- 1. 6, 5, 3, 1, 4, 2
 - 2. 5, 3, 1, 4, 6, 2
 - 3. 5, 3, 6, 1, 4, 2
 - 4. 5, 3, 1, 6, 4, 2

Question ID : 2643305672
Status : 8 Answered
Chosen Option : 3

Q.14 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans
- 1. e 6 4 1 j F
 - 2. 6 9 4 1 j F
 - 3. 6 e 4 1 j F
 - 4. 6 e 4 1 j F

Question ID : 2643305696
Status : 5 Answered
Chosen Option : 3

Q.15 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:
All rats are cats.
All cats are tigers.

Conclusions:

- I. Some tigers are rats.
II. All rats are tigers.

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

Question ID : 2643305521
Status : 2 Answered
Chosen Option : 4

Q.16 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:

Some pants are shirts.
No shirt is a tie.

Conclusions:

- I. All pants can never be ties.
II. All ties are pants.

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

Question ID : 2643305523
Status : 2 Answered
Chosen Option : 1

Q.17 Which of the following letter-clusters will replace the question mark (?) in the given series to make it logically complete?

YAK, CEO, GIS, KMW, ?

- Ans
- 1. OAQ
 - 2. OPA
 - 3. OQA
 - 4. PRB

Question ID : 2643305607
Status : 1 Answered
Chosen Option : 3

Q.18 In a code language, 'SPARKLE' is written as 'TNBPLJF' and 'PRIEST' is written as 'QPJCTR'. How will 'CULTURE' be written in that language?

- Ans
- 1. DVMUVSF
 - 2. DSMRVPF
 - 3. DSNRWPF
 - 4. DVNUWSF

Question ID : 2643305525
Status : 9 Answered
Chosen Option : 2

Q.19 Base

Word on meaning/relevance of the words, Mortality is related to Death in the same way as Morbidity is related to _____.

- Ans
- 1. Disease
 - 2. Poverty
 - 3. Wealth
 - 4. Literacy

Question ID : 2643305528
Status : 5 Answered
Chosen Option : 2

Q.20 Given below are two statements and two conclusions. Take the statements to be true even if they are at variance with commonly known facts, and decide whether the conclusion(s) follow(s) the given statements.

Statements:

- I. All ovens are stoves.
- II. No stove is a fridge.

Conclusions:

- I. No oven is a fridge.
- II. Some fridges are ovens.

- Ans
- 1. Either conclusion I or II follows
 - 2. Only conclusion II follows
 - 3. Neither conclusion I nor II follows
 - 4. Only conclusion I follows

Question ID : 2643305663
Status : 7 Answered
Chosen Option : 4

Q.21 In a certain code language, 'BEAR' is written as '52' and 'SINK' is written as '106'. How will 'TOYS' be written in that language?

- Ans
- 1. 79
 - 2. 97
 - 3. 158
 - 4. 4322

Question ID : 2643305608
Status : 9 Answered
Chosen Option : 3

Q.22 'P @ Q' means 'P is the sister of Q'

'P & Q' means 'P is the son of Q'

'P # Q' means 'P is the mother of Q'

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

- Ans
- 1. Daughter
 - 2. Brother
 - 3. Father
 - 4. Mother

Question ID : 2643305680
Status : 0 Answered
Chosen Option : 1

Q.23 In a

T code language, 'POST' is written as 'KLHG', 'MAIL' is written as 'NZRO'. How will 'OKEN' be written in that language?

- Ans
- 1. GLQUM
 - 2. GKPVM
 - 3. GLPVM
 - 4. MVPGL

Question ID : 2643305676
Status : 1 Answered
Chosen Option : 2

Q.24 Which two numbers (not the digits of the numbers), from amongst the given options, should be interchanged to make the given equation correct?

$$42 \div 2 + 13 - 5 \times 7 = 9$$

- Ans
- 1. 42 and 7
 - 2. 5 and 13
 - 3. 5 and 7
 - 4. 2 and 7

Question ID : 2643305596
Status : 6 Answered
Chosen Option : 4

Q.25 Select the option that represents the letters that, when sequentially placed from left to right in the following blanks, will complete the letter-series.

S _ F _ H _ D _ G H S D _ G _ S D _ _ H

- Ans
- 1. DFGSFHFG
 - 2. DGFSFDG
 - 3. DGFSFHFG
 - 4. DGSFFHFG

Question ID : 2643305615
Status : 3 Answered
Chosen Option : 4

Section : English Language

Q.1 Select the option that expresses the given sentence in active voice.

By what is she amused?

- Ans
- 1. She is amused by what?
 - 2. What amused her?
 - 3. What has been amusing her?
 - 4. What amuses her?

Question ID : 2643306056
Status : 4 Answered
Chosen Option : 4

Q.25 Select the most appropriate synonym of the given word.

Submission

- Ans
- 1. Rebellious
 - 2.
 - Intractability
 - 3. Contumacy
 - 4. Compliance

Question ID : 2643305963
Status : 3 Answered
Chosen Option : 2

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

Education is one of the most important _____ of empowering women with the knowledge, skills and self-confidence necessary to participate fully in the development process.

- Ans
- 1. endeavours
 - 2. procedures
 - 3. deeds
 - 4. means

Question ID : 2643306095
Status : 5 Answered
Chosen Option : 4

Q.4 Select the INCORRECTLY spelt word.

- Ans
- 1. Accidentally
 - 2. Abstain
 - 3. Hurrying
 - 4. Horror

Question ID : 2643306042
Status : 1 Answered
Chosen Option : 1

Q.5 Select the INCORRECTLY spelt word.

- Ans
- 1. Adequacy
 - 2. Curiosity
 - 3. Frailty
 - 4. Gaiety

Question ID : 2643306020
Status : 0 Answered
Chosen Option : 1

Q.6 Select the most appropriate meaning of the given idiom.

Throw cold water

- Ans
- 1. To discourage by showing indifference
 - 2. Challenge
 - 3. Flooded
 - 4. Met with a cold reception

Question ID : 2643306022
Status : 1 Answered
Chosen Option : 1

Q.7 Select

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

A funeral procession

Ans

- 1. Congregation
- 2. Constellation
- 3. Claque
- 4. Cortege

Question ID : 2643305970
Status : 0 Answered
Chosen Option : 4

Q.8 Select the most appropriate synonym of the given word.

Shy

Ans

- 1. Timid
- 2. Fearless
- 3. Gallant
- 4. Bright

Question ID : 2643306089
Status : 2 Answered
Chosen Option : 1

Q.9 Select the correctly spelt word to fill in the blank.

Many _____ are still _____ in India.

Ans

- 1. supersitons; povelent
- 2. superstitions; prevalent
- 3. supersitions; prevelent
- 4. supersitions; pravelent

Question ID : 2643306051
Status : 8 Answered
Chosen Option : 2

Q.10 Select the most appropriate ANTONYM of the given word.

Identical

Ans

- 1. Original
- 2. Synonymous
- 3. Equivalent
- 4. Different

Question ID : 2643305971
Status : 4 Answered
Chosen Option : 4

Q.11 Select the option that expresses the given sentence in passive voice.
Reghunath usually leaves his native village during the vacation.

- Ans
- 1. His native village was usually left by Reghunath during the vacation.
 - 2. His native village is usually left by Reghunath during the vacation.
 - 3. His native village has been usually left by Reghunath during the vacation.
 - 4. His native village is usually being left by Reghunath during the vacation.

Question ID : 2643306060
Status : 2 Answered
Chosen Option : 2

Q.12 Select the most appropriate option to fill in the blank.

Climate changes can _____ affect the crop diversity.

- Ans
- 1. diversely
 - 2. inversely
 - 3. fortunately
 - 4. adversely

Question ID : 2643306098
Status : 1 Answered
Chosen Option : 4

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

PREVIOUS

- Ans
- 1. current
 - 2. preceding
 - 3. earlier
 - 4. past

Question ID : 2643305981
Status : 3 Answered
Chosen Option : 1

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

A dead loss

- Ans
- 1. Crude and lacking sophistication
 - 2. Is slightly better than
 - 3. Are likely to develop into
 - 4. Completely useless

Question ID : 2643305976
Status : 8 Answered
Chosen Option : 4

Q.15 S c

Widespread occurrence of an infectious disease crossing international boundaries.

Ans

- 1. Catastrophic
- 2. Sporadic
- 3. Pandemic
- 4. Epidemic

Question ID : 2643306029

Status : 6 Answered

Chosen Option : 3

Comprehension:

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

The film industry is facing the challenge of the television screens which, because of their ready availability and nearness to (1) _____ seekers, are becoming very popular, particularly in the West where television programmes are as (2) _____ to people as newspaper material. Sustained entertainment for multitudes lasting two or three hours is possible only in big cinema halls. Scenic beauty, background effects and colour techniques which have made the products of cinema industry so (3) _____ and delightful may not be reproduced by television programme organisers, and therefore, this important invention in the field of wireless communication, in spite of having become a big rival of the cinema, may not succeed in replacing it.

The motion picture has also stepped into the international sphere as an agent of goodwill and co-operation among nations. Cultural contacts which tend to reduce tension in the world and bring (4) _____ in international relations have been established through the medium of films. The more people understand and appreciate the past history, present aims, customs, habits and beliefs of men and women in foreign lands, the more will they realise that their interests can best be served by establishing friendly relations with them and by removing those irritants which breed (5) _____, lack of cooperation and the desire to punish those whose views and attitudes are such as they do not like. As cultural agents, movies can cement ties of love and brotherhood AMONG nations and teach them to confer on each other the benefits of all the rich and glorious achievements of the present enlightened age. In recent years, artists of the film world have been visiting foreign lands with a view to presenting before audiences in those countries the best products of their cultural heritage. Film festivals, which many European and Asian countries have been organising from time to time, have also proved to be of immense value in reducing social barriers, colour prejudices and other causes of friction between nations.

SubQuestion No : 16

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

Ans

- 1. thrill
- 2. entertainment
- 3. relief
- 4. mirth

Question ID : 2643307202

Status : 9 Answered

Chosen Option : 2

Comprehension:

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

The film industry is facing the challenge of the television screens which, because of their ready availability and nearness to (1) _____ seekers, are becoming very popular, particularly in the West where television programmes are as (2) _____ to people as newspaper material. Sustained entertainment for multitudes lasting two or three hours is possible only in big cinema halls. Scenic beauty, background effects and colour techniques which have made the products of cinema industry so (3) _____ and delightful may not be reproduced by television programme organisers, and therefore, this important invention in the field of wireless communication, in spite of having become a big rival of the cinema, may not succeed in replacing it.

The motion picture has also stepped into the international sphere as an agent of goodwill and co-operation among nations. Cultural contacts which tend to reduce tension in the world and bring (4) _____ in international relations have been established through the medium of films. The more people understand and appreciate the past history, present aims, customs, habits and beliefs of men and women in foreign lands, the more will they realise that their interests can best be served by establishing friendly relations with them and by removing those irritants which breed (5) _____, lack of cooperation and the desire to punish those whose views and attitudes are such as they do not like. As cultural agents, movies can cement ties of love and brotherhood AMONG nations and teach them to confer on each other the benefits of all the rich and glorious achievements of the present enlightened age. In recent years, artists of the film world have been visiting foreign lands with a view to presenting before audiences in those countries the best products of their cultural heritage. Film festivals, which many European and Asian countries have been organising from time to time, have also proved to be of immense value in reducing social barriers, colour prejudices and other causes of friction between nations.

SubQuestion No : 17

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

Ans 1. indispensable

2. substantial

3. weighty

4. momentous

Question ID : 2643307203

Status : 0 Answered

Chosen Option : 2

Comprehension:

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

The film industry is facing the challenge of the television screens which, because of their ready availability and nearness to (1) _____ seekers, are becoming very popular, particularly in the West where television programmes are as (2) _____ to people as newspaper material. Sustained entertainment for multitudes lasting two or three hours is possible only in big cinema halls. Scenic beauty, background effects and colour techniques which have made the products of cinema industry so (3) _____ and delightful may not be reproduced by television programme organisers, and therefore, this important invention in the field of wireless communication, in spite of having become a big rival of the cinema, may not succeed in replacing it.

The motion picture has also stepped into the international sphere as an agent of goodwill and co-operation among nations. Cultural contacts which tend to reduce tension in the world and bring (4) _____ in international relations have been established through the medium of films. The more people understand and appreciate the past history, present aims, customs, habits and beliefs of men and women in foreign lands, the more will they realise that their interests can best be served by establishing friendly relations with them and by removing those irritants which breed (5) _____, lack of cooperation and the desire to punish those whose views and attitudes are such as they do not like. As cultural agents, movies can cement ties of love and brotherhood AMONG nations and teach them to confer on each other the benefits of all the rich and glorious achievements of the present enlightened age. In recent years, artists of the film world have been visiting foreign lands with a view to presenting before audiences in those countries the best products of their cultural heritage. Film festivals, which many European and Asian countries have been organising from time to time, have also proved to be of immense value in reducing social barriers, colour prejudices and other causes of friction between nations.

SubQuestion No : 18

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

- Ans
- 1. absorbing
 - 2. hypnotising
 - 3. attractive
 - 4. winning

Question ID : 2643307203

Status : 1 Answered

Chosen Option : 2

Comprehension:

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

The film industry is facing the challenge of the television screens which, because of their ready availability and nearness to (1) _____ seekers, are becoming very popular, particularly in the West where television programmes are as (2) _____ to people as newspaper material. Sustained entertainment for multitudes lasting two or three hours is possible only in big cinema halls. Scenic beauty, background effects and colour techniques which have made the products of cinema industry so (3) _____ and delightful may not be reproduced by television programme organisers, and therefore, this important invention in the field of wireless communication, in spite of having become a big rival of the cinema, may not succeed in replacing it.

The motion picture has also stepped into the international sphere as an agent of goodwill and co-operation among nations. Cultural contacts which tend to reduce tension in the world and bring (4) _____ in international relations have been established through the medium of films. The more people understand and appreciate the past history, present aims, customs, habits and beliefs of men and women in foreign lands, the more will they realise that their interests can best be served by establishing friendly relations with them and by removing those irritants which breed (5) _____, lack of cooperation and the desire to punish those whose views and attitudes are such as they do not like. As cultural agents, movies can cement ties of love and brotherhood AMONG nations and teach them to confer on each other the benefits of all the rich and glorious achievements of the present enlightened age. In recent years, artists of the film world have been visiting foreign lands with a view to presenting before audiences in those countries the best products of their cultural heritage. Film festivals, which many European and Asian countries have been organising from time to time, have also proved to be of immense value in reducing social barriers, colour prejudices and other causes of friction between nations.

SubQuestion No : 19

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

- Ans
- 1. equilibrium
 - 2. uniformity
 - 3. harmony
 - 4. equalisation

Question ID : 2643307203

Status : 2 Answered

Chosen Option : 3

Comprehension:

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

The film industry is facing the challenge of the television screens which, because of their ready availability and nearness to (1) _____ seekers, are becoming very popular, particularly in the West where television programmes are as (2) _____ to people as newspaper material. Sustained entertainment for multitudes lasting two or three hours is possible only in big cinema halls. Scenic beauty, background effects and colour techniques which have made the products of cinema industry so (3) _____ and delightful may not be reproduced by television programme organisers, and therefore, this important invention in the field of wireless communication, in spite of having become a big rival of the cinema, may not succeed in replacing it.

The motion picture has also stepped into the international sphere as an agent of goodwill and co-operation among nations. Cultural contacts which tend to reduce tension in the world and bring (4) _____ in international relations have been established through the medium of films. The more people understand and appreciate the past history, present aims, customs, habits and beliefs of men and women in foreign lands, the more will they realise that their interests can best be served by establishing friendly relations with them and by removing those irritants which breed (5) _____, lack of cooperation and the desire to punish those whose views and attitudes are such as they do not like. As cultural agents, movies can cement ties of love and brotherhood AMONG nations and teach them to confer on each other the benefits of all the rich and glorious achievements of the present enlightened age. In recent years, artists of the film world have been visiting foreign lands with a view to presenting before audiences in those countries the best products of their cultural heritage. Film festivals, which many European and Asian countries have been organising from time to time, have also proved to be of immense value in reducing social barriers, colour prejudices and other causes of friction between nations.

SubQuestion No : 20

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

- Ans
- 1. distrust
 - 2. anxiety
 - 3. unbelief
 - 4. incredulity

Question ID : 2643307203

Status : 3 Answered

Chosen Option : 1

Comprehension:

Read the given passage and answer the questions that follow.

Flamingos are long-legged wading birds that are usually covered in bright pink feathers. With a name that derives from the Spanish or Portuguese word meaning "flame-coloured," the birds are known for their vibrant appearance. The pink of their feathers, though it is their most famous quality, is not a hereditary trait. Flamingos are in fact born dull grey.

For flamingos, the phrase "You are what you eat" holds more truth than it might for humans. The bright pink colour of flamingos comes from beta-carotene, a red-orange pigment that's found in high amounts within the algae, brine fly larvae, and brine shrimp that flamingos eat in their wetland environment. In the digestive system, enzymes break down carotenoids into pigments that are absorbed by fats in the liver and deposited in the feathers and skin of Flamingo. To colour those external attributes, carotenoids must be ingested in very large amounts. As the flamingo diet is nearly exclusively carotenoid-filled delicacies, the birds have no problem colouring themselves. Humans, on the other hand, would need to eat quite a lot of carrots, which is rich in carotenoids, to turn their skin a shade of orange.

There are six different species of flamingos, which are found in various places around the world. Because habitat and food sources vary from place to place and season to season, the birds' colours also vary. Some flamingos are darker or brighter shades of pink, others are more orange or red, and still others are pure white.

SubQuestion No : 21

Q.21 Select the most appropriate ANTONYM of the given word.

Vibrant

- Ans
- 1. Formidable
 - 2. Sombre
 - 3. Forlorn
 - 4. Cardinal

Question ID : 2643307179
Status : 4 Answered
Chosen Option : 2

Comprehension:

Read the given passage and answer the questions that follow.

Flamingos are long-legged wading birds that are usually covered in bright pink feathers. With a name that derives from the Spanish or Portuguese word meaning "flame-coloured," the birds are known for their vibrant appearance. The pink of their feathers, though it is their most famous quality, is not a hereditary trait. Flamingos are in fact born dull grey.

For flamingos, the phrase "You are what you eat" holds more truth than it might for humans. The bright pink colour of flamingos comes from beta-carotene, a red-orange pigment that's found in high amounts within the algae, brine fly larvae, and brine shrimp that flamingos eat in their wetland environment. In the digestive system, enzymes break down carotenoids into pigments that are absorbed by fats in the liver and deposited in the feathers and skin of Flamingo. To colour those external attributes, carotenoids must be ingested in very large amounts. As the flamingo diet is nearly exclusively carotenoid-filled delicacies, the birds have no problem colouring themselves. Humans, on the other hand, would need to eat quite a lot of carrots, which is rich in carotenoids, to turn their skin a shade of orange.

There are six different species of flamingos, which are found in various places around the world. Because habitat and food sources vary from place to place and season to season, the birds' colours also vary. Some flamingos are darker or brighter shades of pink, others are more orange or red, and still others are pure white.

SubQuestion No : 22

Q.22 Select an appropriate title for the given passage.

- Ans
- 1. Natural Habitats of Flamingos – A Brief Overview
 - 2. How Do Flamingos Become Pink? – A Study
 - 3. Origin and Effect of Beta-carotene on Humans
 - 4. Identifying Different Species of Flamingos

Question ID : 2643307179
Status : 6 Answered
Chosen Option : 2

Comprehension:

Read the given passage and answer the questions that follow.

Flamingos are long-legged wading birds that are usually covered in bright pink feathers. With a name that derives from the Spanish or Portuguese word meaning "flame-coloured," the birds are known for their vibrant appearance. The pink of their feathers, though it is their most famous quality, is not a hereditary trait. Flamingos are in fact born dull grey.

For flamingos, the phrase "You are what you eat" holds more truth than it might for humans. The bright pink colour of flamingos comes from beta-carotene, a red-orange pigment that's found in high amounts within the algae, brine fly larvae, and brine shrimp that flamingos eat in their wetland environment. In the digestive system, enzymes break down carotenoids into pigments that are absorbed by fats in the liver and deposited in the feathers and skin of Flamingo. To colour those external attributes, carotenoids must be ingested in very large amounts. As the flamingo diet is nearly exclusively carotenoid-filled delicacies, the birds have no problem colouring themselves. Humans, on the other hand, would need to eat quite a lot of carrots, which is rich in carotenoids, to turn their skin a shade of orange.

There are six different species of flamingos, which are found in various places around the world. Because habitat and food sources vary from place to place and season to season, the birds' colours also vary. Some flamingos are darker or brighter shades of pink, others are more orange or red, and still others are pure white.

SubQuestion No : 23

Q.23 Identify the tone of the passage from the following options.

- Ans
- 1. Satirical
 - 2. Reflective
 - 3. Nostalgic
 - 4. Informative

Question ID : 2643307179

Status : 5 Answered

Chosen Option : 4

Comprehension:

Read the given passage and answer the questions that follow.

Flamingos are long-legged wading birds that are usually covered in bright pink feathers. With a name that derives from the Spanish or Portuguese word meaning "flame-coloured," the birds are known for their vibrant appearance. The pink of their feathers, though it is their most famous quality, is not a hereditary trait. Flamingos are in fact born dull grey.

For flamingos, the phrase "You are what you eat" holds more truth than it might for humans. The bright pink colour of flamingos comes from beta-carotene, a red-orange pigment that's found in high amounts within the algae, brine fly larvae, and brine shrimp that flamingos eat in their wetland environment. In the digestive system, enzymes break down carotenoids into pigments that are absorbed by fats in the liver and deposited in the feathers and skin of Flamingo. To colour those external attributes, carotenoids must be ingested in very large amounts. As the flamingo diet is nearly exclusively carotenoid-filled delicacies, the birds have no problem colouring themselves. Humans, on the other hand, would need to eat quite a lot of carrots, which is rich in carotenoids, to turn their skin a shade of orange.

There are six different species of flamingos, which are found in various places around the world. Because habitat and food sources vary from place to place and season to season, the birds' colours also vary. Some flamingos are darker or brighter shades of pink, others are more orange or red, and still others are pure white.

SubQuestion No : 24

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

Flamingo chicks hatch with _____ feathers, which later turn into bright pink colours.

- Ans
- 1. grey
 - 2. yellow
 - 3. red
 - 4. orange

Question ID : 2643307179

Status : 2 Answered

Chosen Option : 1

Comprehension:

Read the given passage and answer the questions that follow.

Flamingos are long-legged wading birds that are usually covered in bright pink feathers. With a name that derives from the Spanish or Portuguese word meaning "flame-coloured," the birds are known for their vibrant appearance. The pink of their feathers, though it is their most famous quality, is not a hereditary trait. Flamingos are in fact born dull grey.

For flamingos, the phrase "You are what you eat" holds more truth than it might for humans. The bright pink colour of flamingos comes from beta-carotene, a red-orange pigment that's found in high amounts within the algae, brine fly larvae, and brine shrimp that flamingos eat in their wetland environment. In the digestive system, enzymes break down carotenoids into pigments that are absorbed by fats in the liver and deposited in the feathers and skin of Flamingo. To colour those external attributes, carotenoids must be ingested in very large amounts. As the flamingo diet is nearly exclusively carotenoid-filled delicacies, the birds have no problem colouring themselves. Humans, on the other hand, would need to eat quite a lot of carrots, which is rich in carotenoids, to turn their skin a shade of orange.

There are six different species of flamingos, which are found in various places around the world. Because habitat and food sources vary from place to place and season to season, the birds' colours also vary. Some flamingos are darker or brighter shades of pink, others are more orange or red, and still others are pure white.

SubQuestion No : 25

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

Flamingo's exquisite colour is particularly a result of _____.

- Ans
- 1. changing seasons
 - 2. injected pigments
 - 3. dynamic genetics
 - 4. nutritional patterns

Question ID : 2643307179
Status : 3 Answered
Chosen Option : 2

Section : Quantitative Aptitude

Q.1 The income of a branch manager increases by 15% to Rs.69,000 after one year. In the next year, due to economic depression, the income falls by 10% and in the third year, it again falls by 5%. What is the current income of the branch manager?

- Ans
- 1. Rs.58,885
 - 2. Rs.59,895
 - 3. Rs.58,895
 - 4. Rs.58,995

Question ID : 2643305823
Status : 4 Answered
Chosen Option : 2

Q.2 Arjoo had a sum of Rs.5,00,000. She invested 40% of the money at 6% simple interest for a period of 4 years, while she invested the remaining part at the rate of 8% simple interest for a period of 5 years. How much total simple interest (in Rs.) did she receive?

- Ans
- 1. Rs.1,72,000
 - 2. Rs.1,80,000
 - 3. Rs.1,68,000
 - 4. Rs.1,44,000

Question ID : 2643306333
Status : 7 Answered
Chosen Option : 3

Q.3 A an

1 c do three-seventh of a work in 15 days and B can do two-fifth of the same work in 4 days. If A and B work together, then how long (in days) will the work?

Ans

1. $17\frac{1}{2}$

2. $15\frac{3}{4}$

3. $15\frac{1}{4}$

4. $18\frac{1}{4}$

Question ID : 2643306324

Status : 2 Answered

Chosen Option : 1

Q.4A dealer professes to sell his goods at cost price but uses a false weight and thus earns 25% profit. For weighing a kilogram, he uses a false weight of _____.

Ans 1. 900 gm

2. 750 gm

3. 800 gm

4. 850 gm

Question ID : 2643306140

Status : 3 Answered

Chosen Option : 2

Q.5The average weight of 10 students is 42 kg. If 3 students of average weight of 43 kg are added and two other students of average weight of 48 kg are also added, then find the average weight of all the students.

Ans 1. 43 kg

2. 48 kg

3. 42 kg

4. 44 kg

Question ID : 2643306495

Status : 8 Answered

Chosen Option : 1

Q.6A table is bought for Rs.500 and sold for Rs.650. Find the profit percentage.

Ans 1. 20%

2.

3.0%

3. 30%

4. 25%

Question ID : 2643306401

Status : 3 Answered

Chosen Option : 3

Q.7T

a he ratio of the present age of a father to that of his son is 5 : 2. After 5 years theirges will be in the ratio of 7 : 3. The present age of the father is:

- Ans
- 1. 100 years
 - 2. 95 years
 - 3. 90 years
 - 4. 85 years

Question ID : 2643305867
Status : 4 Answered
Chosen Option : 1

Q.8A sum at simple interest of 7% per annum amounts to Rs.4,368 in 8 years. Find the sum.

- Ans
- 1. Rs.2,800
 - 2. Rs.3,800
 - 3. Rs.2,900
 - 4. Rs.3,300

Question ID : 2643306126
Status : 5 Answered
Chosen Option : 1

Q.9What number will come in place of the question mark?

2 : 5 :: ? : 35

- Ans
- 1. 14
 - 2. 15
 - 3. 21
 - 4. 20

Question ID : 2643306348
Status : 3 Answered
Chosen Option : 1

Q.10The average of twenty positive numbers is x. If each number increases by 20%, then x will :

- Ans
- 1. decrease by 20%
 - 2. increase by 80%
 - 3. increase by 20%
 - 4. remain unchanged

Question ID : 2643306118
Status : 9 Answered
Chosen Option : 3

Q.11If the volume of a cuboid is 440cm³ and the area of its base is 88cm², then the height of the cuboid is _____.

- Ans
- 1. 8 cm
 - 2. 5 cm
 - 3. 44 cm
 - 4. 2 cm

Question ID : 2643306123
Status : 0 Answered
Chosen Option : 2

Q.12 In chief election

where a candidate got 60% of the total valid votes. 5% of the total votes were declared invalid. If the total number of votes is 20,800, then the number of votes polled in favour of the candidate is:

- Ans
- 1. 11858
 - 2. 11056
 - 3. 11856
 - 4. 10006

Question ID : 2643306345
Status : 9 Answered
Chosen Option : 3

Q.13 60 is the mean proportional of 36 and P. Find the value of P.

- Ans
- 1. 110
 - 2. 81
 - 3. 64
 - 4. 100

Question ID : 2643306348
Status : 2 Answered
Chosen Option : 4

Q.14 To go a distance of 144 km upstream, a rower takes 12 hours while it takes her only 9 hours to row the same distance downstream. The speed of the stream is _____.

- Ans
- 1. 3 km/h
 - 2. 1 km/h
 - 3. 1.5 km/h
 - 4. 2 km/h

Question ID : 2643306121
Status : 9 Answered
Chosen Option : 4

Q.15 A train runs at a speed of 90 km/h in the first 10 min, 60 km/h in the next 20 min, and 40 km/h in the last 5 minutes. What is the average speed (in km/h) of the train?

- Ans
- 1. $67\frac{5}{7}$
 - 2. $68\frac{3}{7}$
 - 3. $65\frac{5}{7}$
 - 4. $63\frac{3}{7}$

Question ID : 2643306490
Status : 0 Answered
Chosen Option : 3

Q.16 Which of the following is a pair of coprime numbers?

- Ans
- 1. 55, 121
 - 2. 99, 141
 - 3. 115, 120
 - 4. 131, 143

Question ID : 2643306344
Status : 8 Answered
Chosen Option : 4

Q.17 Mukesh buys 15 bananas for ₹125 and sells 20 bananas for ₹180. Find the percentage of his profit.

- Ans
- 1.
 - 14%
 - 2.
 - 10%
 - 3.
 - 12%
 - 4. 8%

Question ID : 2643305866
Status : 8 Answered
Chosen Option : 4

Q.18 An article is listed at Rs.900. A customer pays Rs.726.75 for it after getting two successive discounts. If the rate of first discount is 15%, the rate of the second discount is _____.

- Ans
- 1. 6%
 - 2. 5%
 - 3. 4%
 - 4. 8%

Question ID : 2643306393
Status : 5 Answered
Chosen Option : 2

Q.19 If 72 persons build a 220-m-long wall in 6 days, then how many persons will be required to build the same type of wall of 550-m length in 5 days?

- Ans
- 1. 286
 - 2. 421
 - 3. 216
 - 4. 311

Question ID : 26433064930
Status : Not Answered
Chosen Option : --

Q.20 The salary of a typist was first raised by 20% and then the same was reduced by 15%. If the typist presently draws Rs.1,224, what was his/her original salary?

- Ans
- 1. Rs.975
 - 2. Rs.1,200
 - 3. Rs.900
 - 4. Rs.950

Question ID : 26433063859
Status : Not Answered
Chosen Option : --

Q.21 Find the LCM of 32 and 640.

- Ans
- 1. 320
 - 2. 64
 - 3. 32
 - 4. 640

Question ID : 2643306503
Status : 6 Answered
Chosen Option : 4

Q.22 What is the percentage increase in the number if it becomes 6 times the original number?

- Ans
- 1. 600%
 - 2. 16.67%
 - 3. 60%
 - 4. 500%

Question ID : 2643305820
Status : 3 Answered
Chosen Option : 4

Q.23 A car travels a certain journey at 40 km/h and an equal distance more at 60 km/h. The average speed for the whole journey is:

- Ans
- 1. 28 km/h
 - 2. 58 km/h
 - 3. 48 km/h
 - 4. 38 km/h

Question ID : 2643306388
Status : 7 Answered
Chosen Option : 3

Q.24 What is the volume of a cube whose side is 2.7 m long?

- Ans
- 1. 22.483
 - 2. m³
 - 3. 24.743 m³
 - 4. 19.683 m³
 - 5. 16.693 m³

Question ID : 2643305825
Status : 6 Answered
Chosen Option : 3

Q.25 A tradesman marks his goods at 15% above the cost price and allows purchasers a discount of 10% for cash. What profit percentage does he make?

- Ans
- 1. 115%
 - 2. 11.5%
 - 3. 3.5%
 - 4. 103.5%

Question ID : 26433065075
Status : Not Answered
Chosen Option : --

Q.1 Which of the following statements is correct?

- Ans
- 1. The eye lens cannot form any image on the retina.
 - 2. The eye lens forms a real and upright image on the retina.
 - 3. The eye lens forms a real and inverted image on the retina.
 - 4. The eye lens forms only a virtual and inverted image on the retina.

Question ID : 2643305400
Status : 5 Answered
Chosen Option : 2

Q.2 Human blood is grouped into _____ main types.

- Ans
- 1. four
 - 2.
 - three
 - 3. six
 - 4. two

Question ID : 2643307676
Status : 6 Answered
Chosen Option : 1

Q.3 Tankas are a structure of rain water harvesting system that are generally used in which of the following states?

- Ans
- 1. Meghalaya
 - 2. Tamil Nadu
 - 3. Rajasthan
 - 4. Uttarakhand

Question ID : 2643305406
Status : 5 Answered
Chosen Option : 3

Q.4 The super highway connecting Delhi-Kolkata-Chennai-Mumbai and Delhi is known as:

- Ans
- 1. Platinum Quadrilateral
 - 2. Golden Quadrilateral
 - 3. Silver Quadrilateral
 - 4. Diamond Quadrilateral

Question ID : 2643306538
Status : 3 Answered
Chosen Option : 2

Q.5 India's border with Myanmar runs along the states of Nagaland, Manipur, Mizoram and _____.

- Ans
- 1. Arunachal Pradesh
 - 2. Assam
 - 3. West Bengal
 - 4. Sikkim

Question ID : 2643307676
Status : 5 Answered
Chosen Option : 3

Q.6'Hawa Mahal' built by Maharaja Sawai Pratap Singh is situated in which of the following cities?

- Ans
- 1. Bikaner
 - 2. Mumbai
 - 3. Jaipur
 - 4. Ahmedabad

Question ID : 2643307149
Status : 0 Answered
Chosen Option : 3

Q.7At which of the following Harappan sites has a dockyard been found suggesting the existence of trade?

- Ans
- 1. Daimabad
 - 2. Manda
 - 3. Lothal
 - 4. Alamgirpur

Question ID : 2643305416
Status : 2 Answered
Chosen Option : 3

Q.8In March-April 2021, the state legislative assembly elections were held in four Indian states. Which of the following is NOT one of them?

- Ans
- 1. West Bengal
 - 2. Kerala
 - 3. Assam
 - 4. Karnataka

Question ID : 2643306979
Status : 4 Answered
Chosen Option : 2

Q.9Who among the following was the writer of Harshacharita?

- Ans
- 1. Bharavi
 - 2. Banabhatta
 - 3. Bhavabhuti
 - 4. Amarasimha

Question ID : 2643306550
Status : 6 Answered
Chosen Option : 2

Q.10The finals of the ICC Women's Cricket World Cup- 2022 was played in_____.

- Ans
- 1. Auckland
 - 2. Hamilton
 - 3. Wellington
 - 4. Christchurch

Question ID : 2643305467
Status : 2 Answered
Chosen Option : 3

Q.11'Hola festival' started by Guru Gobind Singh Ji is majorly celebrated in which of the following states of India?

- Ans
- 1. Madhya Pradesh
 - 2. Nagaland
 - 3. Punjab
 - 4. Kerala

Question ID : 2643305415
Status : 0 Answered
Chosen Option : 3

Q.12The principles of "Liberty, Equality and Fraternity" have been adopted in the Indian Constitution from which of the following Constitutions?

- Ans
- 1. American
 - 2. French
 - 3. British
 - 4. German

Question ID : 2643306481
Status : 4 Answered
Chosen Option : 2

Q.13Where is the Greenfield International Stadium located?

- Ans
- 1. Varanasi
 - 2. Mangalore
 - 3. Thiruvananthapuram
 - 4. Dehradun

Question ID : 26433054124
Status : Not Answered
Chosen Option : --

Q.14In which district of Uttar Pradesh is the Sharda Canal located?

- Ans
- 1. Amroha district
 - 2. Sonbhadra district
 - 3. Pilibhit district
 - 4. Lalitpur district

Question ID : 26433076762
Status : Not Answered
Chosen Option : --

Q.15In December 2021, which neighbouring country conferred the Prime Minister of India with its highest civilian award, the Order of the Druk Gyalpo?

- Ans
- 1. Myanmar
 - 2. Nepal
 - 3. Sri Lanka
 - 4. Bhutan

Question ID : 26433054646
Status : Not Answered
Chosen Option : --

Q.16 Which of the following chemicals is commonly used for preserving tomato sauces?

- Ans
- 1. Sodium nitrite
 - 2. Sodium chloride
 - 3. Sodium nitrate
 - 4. Sodium benzoate

Question ID : 26433066500
Status : Not Answered
Chosen Option : --

Q.17 Who among the following has written the book 'The Last Queen'?

- Ans
- 1. Chitra Banerjee Divakaruni
 - 2. Amrita Pritam
 - 3. Urvashi Butalia
 - 4. Kiran Desai

Question ID : 26433054191
Status : Not Answered
Chosen Option : --

Q.18 The President of which country was invited as a special guest in the first Republic Day parade held in the year 1950?

- Ans
- 1. Indonesia
 - 2. Thailand
 - 3. Pakistan
 - 4. China

Question ID : 26433054335
Status : Not Answered
Chosen Option : --

Q.19 The 'Arya Samaj' was founded in 1875 by:

- Ans
- 1. Swami Vivekananda
 - 2. Swami Dayanand Sarasvati
 - 3. Ishwar Chand Vidyasagar
 - 4. Raja Ram Mohan Roy

Question ID : 26433054294
Status : Not Answered
Chosen Option : --

Q.20 In December 2021, which State Assembly passed two bills to reserve 50% seats for women for 10 years on a rotational basis in constituencies of the civic bodies in the state?

- Ans
- 1. Assam
 - 2. Goa
 - 3. Jharkhand
 - 4. Haryana

Question ID : 26433054431
Status : Not Answered
Chosen Option : --

Q.21As per t

p he Planning Commission, what percentage of urban India was living below poverty line in 2011-12?

- Ans
- 1. 13.7
 - 2. 15.2
 - 3. 12.1
 - 4. 10.2

Question ID : 26433065407
Status : Not Answered
Chosen Option : --

Q.22The Nagara and Dravida are architectural styles related with _____.

- Ans
- 1. gurudwaras
 - 2. mosques
 - 3. temples
 - 4. churches

Question ID : 26433071424
Status : Not Answered
Chosen Option : --

Q.23Who among the following played an important role in the establishment of the Indian National Congress?

- Ans
- 1. Charles Bernard
 - 2. Sir Henry Cotton
 - 3. Allan Octavian Hume
 - 4. Walter Badock

Question ID : 26433071414
Status : Not Answered
Chosen Option : --

Q.24Which musician is associated with the musical instrument, the Mridangam?

- Ans
- 1. Ali Akbar Khan
 - 2. KV Prasad
 - 3. Zakir Hussain
 - 4. RK Bijapure

Question ID : 26433054392
Status : Not Answered
Chosen Option : --

Q.25Muhammad bin Tughluq, Sultan of the Delhi sultanate, moved his capital from Delhi to which of the following places?

- Ans
- 1. Daulatabad
 - 2. Agra
 - 3. Aurangabad
 - 4. Badaun

Question ID : 26433065520
Status : Not Answered
Chosen Option : --