

Exam Date	03/08/2022
Exam Time	9:00 AM - 10:00 AM
Subject	Selection Post Phase X Matriculation Level

Section : General Intelligence

Q.1 Which two numbers (not the digits of the numbers), from amongst the given options, should be interchanged to make the given equation correct?

$$36 \div 6 + 8 - 2 \times 5 = -4$$

Ans 1. 2 and 6

2. 6 and 8

3. 36 and 8

4. 2 and 8

Question ID : 2643305597
Status : 1 Answered
Chosen Option : 1

Q.2 In a code language, 'SPORTY' is written as 'QMKNR' and 'PREYS' is written as 'NOATM'. How will 'CLIP' be written in that language?

Ans 1. AJEL

2. AIEK

3. AIFL

4. AJFK

Question ID : 2643305525
Status : 4 Answered
Chosen Option : 2

Q.3 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Jaundice
2. Jackal
3. Jargon
4. Janitor
5. Jamaica
6. Javelin

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

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

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

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

Question ID : 2643305625
Status : 7 Answered
Chosen Option : 2

Q.4 S le

n ect the option that is related to the fifth number in the same way as the secondumber is related to the first number and the fourth number is r number.

149 : 12 :: 230 : 15 :: 294 : ?

- Ans
- 1. 19
 - 2. 21
 - 3. 17
 - 4. 20

Question ID : 2643306940
Status : 4 Answered
Chosen Option : 3

Q.5In a certain code language, "JUNIOR" is written as "LWNIQT", and "LABOUR" is written as "NCBOWT". How will "MAKING" be written in that language?

- Ans
- 1. OCKIOI
 - 2. OCKIPI
 - 3. OBKIPI
 - 4. OCKQPI

Question ID : 2643305517
Status : 4 Answered
Chosen Option : 2

Q.6Which letter-cluster will replace the question mark (?) to complete the given series?
JDTY, LHRU, NLPQ, ?, RTLI

- Ans
- 1. PPNM
 - 2. PPON
 - 3. PONL
 - 4. PQML

Question ID : 2643305524
Status : 0 Answered
Chosen Option : 1

Q.7Pointing to a person in a photograph, a man, Kumar, said, "He is the son of my sister's father-in-law's wife Sushma." Sushma has only one son. How is the person related to Kumar?

- Ans
- 1. Father-in-law
 - 2. Son
 - 3. Sister's son
 - 4. Sister's husband

Question ID : 2643305566
Status : 6 Answered
Chosen Option : 4

Q.8 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Plunge
2. Pulse
3. Police
4. Prudent
5. Purse
6. Palate

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

Question ID : 2643305671
Status : 6 Answered
Chosen Option : 3

Q.9 Which number will replace the question mark (?) in the following series?
11, 19, ?, 49, 79, 128

- Ans
- 1. 38
 - 2. 30
 - 3. 40
 - 4. 28

Question ID : 26433055294
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.10 In a certain code language, 'SEA' is written as '75', and 'POND' is written as '196'. How will 'LAKE' be written in that language?

- Ans
- 1. 120
 - 2. 116
 - 3. 112
 - 4. 124

Question ID : 2643305570
Status : 5 Answered
Chosen Option : 2

Q.11 Select the option that represents the letters that, when sequentially placed from left to right in the following blanks, will complete the letter-series.

T _ U _ P _ Y _ I P T _ U I _ T Y _ _ P

- Ans
- 1. YUTUYPPPI
 - 2. YITUYPUI
 - 3. YUTIYPPI
 - 4. YITUYPPI

Question ID : 2643305614
Status : 9 Answered
Chosen Option : 2

Q.12 In certain code language, 'CONGRESS' is written as 'RTDSFOND' and 'COUNTRY' is written as 'ZQUMVND'. How will 'CONTROL' be written in that language?

- Ans
- 1. MNSSOND
 - 2. KPQUMPB
 - 3. KPQUMND
 - 4. KPSSONB

Question ID : 2643305619
Status : 7 Answered
Chosen Option : 1

Q.13 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.

T A _ B L _ E _ A A _ L L _ T _ A B _ L E

- Ans
- 1. A A B T L E A
 - 2. A L T B E A L
 - 3. B E A L A T L
 - 4. A T L B E A L

Question ID : 2643305629
Status : 1 Answered
Chosen Option : 2

Q.14 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.

FOREST : EROFTS :: LETTER : TTELRE :: SELECT : ?

- Ans
- 1. TCSLEE
 - 2. CTELES
 - 3. EELSTC
 - 4. ELESTC

Question ID : 2643305639
Status : 7 Answered
Chosen Option : 4

Q.15 In a code language, 'want to go fishing' is written as '4227', 'deep in the sea' is written as '4233', 'under the clear blue sky' is written as '53543'. What is the code for the phrase 'come along with me' in this language?

- Ans
- 1. 4442
 - 2. 5442
 - 3. 4542
 - 4. 5432

Question ID : 26433056741
Status : Not Answered
Chosen Option : --

Q.16 'P @ Q' means 'P is the wife of Q'
'P & Q' means 'P is the father of Q'
'P # Q' means 'P is the mother of Q'
If 'A # B @ C & D @ E', then how is D related to A?

- Ans
- 1. Daughter's daughter
 - 2. Father's mother
 - 3. Mother's mother
 - 4. Daughter's husband

Question ID : 2643305679
Status : 9 Answered
Chosen Option : 1

Q.17 Select the option that represents the letters that, when sequentially placed from left to right in the following blanks, will complete the letter-series.

A _ _ S D _ G F _ D A G _ S _ A _ F _ D

- Ans
- 1. GFSAFDGS
 - 2. GFASFGDS
 - 3. GFASFDGS
 - 4. GFSADFGS

Question ID : 2643305615
Status : 8 Answered
Chosen Option : 3

Q.18 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.

AGES : YDCO :: FAIR : DXGN :: LIFE : ?

- Ans
- 1. JEDA
 - 2. JEDB
 - 3. JFDA
 - 4. JFDB

Question ID : 2643305618
Status : 7 Answered
Chosen Option : 3

Q.19 In a certain code language, 'JUPITER' is written as 'PWRKVGH' and 'SATURN' is written as 'LCWWTQ'. How will 'ASTEROID' be written in that language?

- Ans
- 1. YUVGTQKB
 - 2. CUVGTQKF
 - 3. BUVGTQKY
 - 4. FUVGTQKC

Question ID : 2643305621
Status : 3 Answered
Chosen Option : 3

Q.20 In a

'A certain code language, 'CLOCK' is written as 'XHLAJ' and 'FAITH' is written as 'WFRG'. How will 'BEACH' be written in that language?

- Ans
- 1. HCAEB
 - 2. WAXAG
 - 3. ABXCG
 - 4. AAXBG

Question ID : 2643305657
Status : 0 Answered
Chosen Option : 2

Q.21 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown.

SKEBYT



- Ans
- 1. TYEBKS
 - 2. TYEBYS
 - 3. TYEBYS
 - 4. TYEBYS

Question ID : 2643305683
Status : 6 Answered
Chosen Option : 1

Q.22 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:

Some bags are sacks.

Some sacks are juts.

Conclusions:

I. Some bags are juts.

II. Some juts are sacks.

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

Question ID : 2643305663
Status : 6 Answered
Chosen Option : 1

Q.23 Two s

th statements are given, followed by two conclusions numbered I and II. Assuming statements to be true, even if they seem to be at variance with facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

Some defects are problem

S s. ome problems are solutions.

Conclusions:

I. Some defects being solutions is a possibility.

II. No solution is a defect.

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

Question ID : 2643305522

Status : 1 Answered

Chosen Option : 2

Q.24 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 figures are numbers.

Some numbers are digits.

Conclusions:

I. No figure is a digit.

II. All digits are figures.

Ans 1. Only conclusion II follows

2. Only conclusion I follows

3. Both conclusions I and II follow

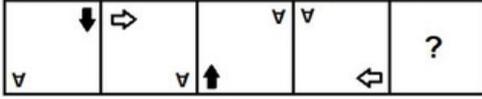
4. Neither conclusion I nor II follows

Question ID : 2643305521

Status : 6 Answered

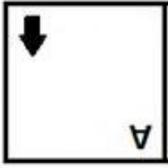
Chosen Option : 4

Q.25 Select the figure from among the given options that can replace the question mark (?) in the following series.

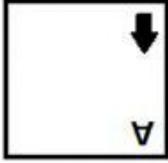


Ans

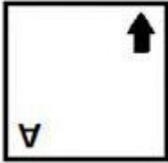
✗ 1.



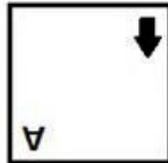
✗ 2.



✗ 3.



✓ 4.



Question ID : 2643305594
Status : 4 Answered
Chosen Option : 4

Section : English Language

Q.1 Select the most appropriate synonym of the given word.

Haughty

Ans ✓ 1. Arrogant

✗ 2. Lowly

✗ 3. Modest

✗ 4. Humble

Question ID : 2643305963
Status : 8 Answered
Chosen Option : 3

Q.2 Select the INCORRECTLY spelt word

Ans ✗ 1. Counterfeit

✗ 2. Deceive

✓ 3. Protien

✗ 4. Conceit

Question ID : 2643306023
Status : 6 Answered
Chosen Option : 3

Q.3S elect the most appropriate meaning of the given idiom.

Gift of the gab

- Ans
- 1. A talent of lying well
 - 2. Gift from a friend
 - 3. A very poor gift
 - 4. A talent of speaking well

Question ID : 2643306022
Status : 7 Answered
Chosen Option : 1

Q.4Select the option that can be used as a one-word substitute for the underlined group of words.

Hana was excited to study about the origin, composition and structure of rocks.

- Ans
- 1. Tetralogy
 - 2. Petrology
 - 3. Tectonics
 - 4. Geology

Question ID : 2643306039
Status : 4 Answered
Chosen Option : 2

Q.5Substitute one word for the italicised expression.

Shelley was also known for his association with John Keats and Lord Byron as these were *the men living in the same age.*

- Ans
- 1. preceding
 - 2. contemporaries
 - 3. old-fashioned
 - 4. succeeding

Question ID : 2643305962
Status : 8 Answered
Chosen Option : 2

Q.6Select the most appropriate ANTONYM of the given word.

Cease

- Ans
- 1.
 - terminate
 - 2. quit
 - 3. begin
 - 4. halt

Question ID : 2643305980
Status : 6 Answered
Chosen Option : 3

Q.7S elect the option that expresses the given sentence in indirect speech.
The instructor said to the student, "Can you explain this?"

- Ans
- 1. The instructor asked the student whether she can explain this.
 - 2. The instructor asked the student whether she could explain this.
 - 3. The instructor asked the student whether she could explain that.
 - 4. The instructor asked the student whether she can explain that.

Question ID : 2643306056
Status : 8 Answered
Chosen Option : 3

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

Turbulent

- Ans
- 1. Restricted
 - 2. Disordered
 - 3. Patterned
 - 4. Capitalised

Question ID : 26433060358
Status : Not Answered
Chosen Option : --

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

Dictatorship

- Ans
- 1. Democracy
 - 2. Communism
 - 3. Monarchy
 - 4. Republic

Question ID : 2643306000
Status : 4 Answered
Chosen Option : 1

Q.10Select the most appropriate option to fill in the blank.

The strange noise which came from the room created a _____ among the students.

- Ans
- 1.
 - transport
 - 2. deficit
 - 3. panic
 - 4. civility

Question ID : 2643306062
Status : 0 Answered
Chosen Option : 3

Q.11Select the INCORRECTLY spelt word.

- Ans
- 1. Thressold
 - 2. Supersede
 - 3. Filial
 - 4. Leisure

Question ID : 2643306020
Status : 8 Answered
Chosen Option : 1

Q.12 S

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

The arrangement of events or dates in the order of their occurrence

Ans

- 1. Chronology
- 2. Periodic
- 3. Dialectology
- 4. Morphology

Question ID : 2643306029
Status : 4 Answered
Chosen Option : 2

Q.13 Select the option that expresses the given sentence in passive voice.

The car hit the pole beside the shop before the accident.

Ans

- 1. The pole beside the shop hit by the car before the accident.
- 2. The pole beside the shop had been hit by the car before the accident.
- 3. The pole beside the shop were hit by the car before the accident.
- 4. The pole beside the shop was hit by the car before the accident.

Question ID : 2643306060
Status : 1 Answered
Chosen Option : 2

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

Better late than never

Ans

- 1. It is better to reach late than never arrive
- 2. It is not good to reach late
- 3. It is bad to reach late
- 4. It is better not to attend if late

Question ID : 26433060802
Status : Not Answered
Chosen Option : --

Q.15 Select the INCORRECTLY spelt word.

Ans

- 1. Camouflage
- 2. Buisness
- 3. Building
- 4. Camphor

Question ID : 2643306041
Status : 8 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.

Countries should act to establish mechanisms (1) _____ women's equal participation and equitable representation at all levels of the political process and public life in each community and society and enabling women to articulate their concerns and needs. Government and organisations should try (2) _____ all practices that discriminate (3) _____ women; assisting women to establish and realise their rights, including those that relate to reproductive and sexual health. Adopting appropriate measures to improve women's ability to earn income beyond traditional occupations, achieve economic self-reliance and ensure women's equal access to the labour market and social security systems IS NECESSARY... Also, violence and safety is a major (4) _____ to women in society. Domestic violence, rapes, etc are alarmingly increasing day by day. More so, because women are afraid to speak up. Similarly, the women who do the same work get paid less than their male counterparts. It is (5) _____ unfair and sexist to pay someone less for the same work because of their gender. Thus, we see how women's empowerment is the need of the hour.

SubQuestion No : 16

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

Ans

1. for

2. from

3. about

4. on

Question ID : 2643307200
Status : 5 Answered
Chosen Option : 1

Comprehension:

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

Countries should act to establish mechanisms (1) _____ women's equal participation and equitable representation at all levels of the political process and public life in each community and society and enabling women to articulate their concerns and needs. Government and organisations should try (2) _____ all practices that discriminate (3) _____ women; assisting women to establish and realise their rights, including those that relate to reproductive and sexual health. Adopting appropriate measures to improve women's ability to earn income beyond traditional occupations, achieve economic self-reliance and ensure women's equal access to the labour market and social security systems IS NECESSARY... Also, violence and safety is a major (4) _____ to women in society. Domestic violence, rapes, etc are alarmingly increasing day by day. More so, because women are afraid to speak up. Similarly, the women who do the same work get paid less than their male counterparts. It is (5) _____ unfair and sexist to pay someone less for the same work because of their gender. Thus, we see how women's empowerment is the need of the hour.

SubQuestion No : 17

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

Ans

1. eliminating

2. blacklisting

3. exiling

4. precluding

Question ID : 2643307200
Status : 6 Answered
Chosen Option : 1

Comprehension:

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

Countries should act to establish mechanisms (1) _____ women's equal participation and equitable representation at all levels of the political process and public life in each community and society and enabling women to articulate their concerns and needs. Government and organisations should try (2) _____ all practices that discriminate (3) _____ women; assisting women to establish and realise their rights, including those that relate to reproductive and sexual health. Adopting appropriate measures to improve women's ability to earn income beyond traditional occupations, achieve economic self-reliance and ensure women's equal access to the labour market and social security systems IS NECESSARY... Also, violence and safety is a major (4) _____ to women in society. Domestic violence, rapes, etc are alarmingly increasing day by day. More so, because women are afraid to speak up. Similarly, the women who do the same work get paid less than their male counterparts. It is (5) _____ unfair and sexist to pay someone less for the same work because of their gender. Thus, we see how women's empowerment is the need of the hour.

SubQuestion No : 18

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

- Ans
- 1. thwart
 - 2. contradict
 - 3. against
 - 4. rebel

Question ID : 2643307200
Status : 7 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.

Countries should act to establish mechanisms (1) _____ women's equal participation and equitable representation at all levels of the political process and public life in each community and society and enabling women to articulate their concerns and needs. Government and organisations should try (2) _____ all practices that discriminate (3) _____ women; assisting women to establish and realise their rights, including those that relate to reproductive and sexual health. Adopting appropriate measures to improve women's ability to earn income beyond traditional occupations, achieve economic self-reliance and ensure women's equal access to the labour market and social security systems IS NECESSARY... Also, violence and safety is a major (4) _____ to women in society. Domestic violence, rapes, etc are alarmingly increasing day by day. More so, because women are afraid to speak up. Similarly, the women who do the same work get paid less than their male counterparts. It is (5) _____ unfair and sexist to pay someone less for the same work because of their gender. Thus, we see how women's empowerment is the need of the hour.

SubQuestion No : 19

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

- Ans
- 1. snare
 - 2.
 - retreat
 - 3. trap
 - 4. threat

Question ID : 2643307200
Status : 8 Answered
Chosen Option : 4

Comprehension:

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

Countries should act to establish mechanisms (1) _____ women's equal participation and equitable representation at all levels of the political process and public life in each community and society and enabling women to articulate their concerns and needs. Government and organisations should try (2) _____ all practices that discriminate (3) _____ women; assisting women to establish and realise their rights, including those that relate to reproductive and sexual health. Adopting appropriate measures to improve women's ability to earn income beyond traditional occupations, achieve economic self-reliance and ensure women's equal access to the labour market and social security systems IS NECESSARY... Also, violence and safety is a major (4) _____ to women in society. Domestic violence, rapes, etc are alarmingly increasing day by day. More so, because women are afraid to speak up. Similarly, the women who do the same work get paid less than their male counterparts. It is (5) _____ unfair and sexist to pay someone less for the same work because of their gender. Thus, we see how women's empowerment is the need of the hour.

SubQuestion No : 20

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

- Ans
- 1. frank
 - 2. foursquare
 - 3. downright
 - 4. laconic

Question ID : 26433072009
Status : Not Answered
Chosen Option : --

Comprehension:

Read the given passage and answer the questions that follow.

Many scientists believe that oceans will not look the same in the future. Oceans will change their colour. The reason behind this scenario will be climatic change as it will make the blue and green colour of the oceans bluer and greener, respectively. Many scientific researchers have proven that it will stimulate the growth of many creatures that live in oceans and affect the colour we see. The reason we find an ocean blue is the combination is the sunlight's interaction with water molecules and whichever creatures live in the water. The molecules presented in water absorb all colours except blue which is reflected back. The green colour of the water is because of Phytoplankton which are tiny microscopic organisms like plants that use sunlight to create a chemical energy which is essential for their survival.

SubQuestion No : 21

Q.21 Choose the most appropriate title for the passage.

- Ans
- 1. Climate Change
 - 2. Blue and Green
 - 3. Weather Conditions
 - 4. Ocean Colour

Question ID : 2643307286
Status : 4 Answered
Chosen Option : 4

Comprehension:

Read the given passage and answer the questions that follow.

Many scientists believe that oceans will not look the same in the future. Oceans will change their colour. The reason behind this scenario will be climatic change as it will make the blue and green colour of the oceans bluer and greener, respectively. Many scientific researchers have proven that it will stimulate the growth of many creatures that live in oceans and affect the colour we see. The reason we find an ocean blue is the combination is the sunlight's interaction with water molecules and whichever creatures live in the water. The molecules presented in water absorb all colours except blue which is reflected back. The green colour of the water is because of Phytoplankton which are tiny microscopic organisms like plants that use sunlight to create a chemical energy which is essential for their survival.

SubQuestion No : 22

Q.22 Select the most appropriate synonym of the given word.

Absorb

- Ans
- 1. Replace
 - 2. Embrace
 - 3. Renew
 - 4. Assimilate

Question ID : 2643307286
Status : 5 Answered
Chosen Option : 4

Comprehension:

Read the given passage and answer the questions that follow.

Many scientists believe that oceans will not look the same in the future. Oceans will change their colour. The reason behind this scenario will be climatic change as it will make the blue and green colour of the oceans bluer and greener, respectively. Many scientific researchers have proven that it will stimulate the growth of many creatures that live in oceans and affect the colour we see. The reason we find an ocean blue is the combination is the sunlight's interaction with water molecules and whichever creatures live in the water. The molecules presented in water absorb all colours except blue which is reflected back. The green colour of the water is because of Phytoplankton which are tiny microscopic organisms like plants that use sunlight to create a chemical energy which is essential for their survival.

SubQuestion No : 23

Q.23 Select the word from the passage that best explains the given word.

Phytoplankton

- Ans
- 1. Creatures
 - 2. Molecules
 - 3. Organisms
 - 4. Plants

Question ID : 2643307286
Status : 7 Answered
Chosen Option : 4

Comprehension:

Read the given passage and answer the questions that follow.

Many scientists believe that oceans will not look the same in the future. Oceans will change their colour. The reason behind this scenario will be climatic change as it will make the blue and green colour of the oceans bluer and greener, respectively. Many scientific researchers have proven that it will stimulate the growth of many creatures that live in oceans and affect the colour we see. The reason we find an ocean blue is the combination is the sunlight's interaction with water molecules and whichever creatures live in the water. The molecules presented in water absorb all colours except blue which is reflected back. The green colour of the water is because of Phytoplankton which are tiny microscopic organisms like plants that use sunlight to create a chemical energy which is essential for their survival.

SubQuestion No : 24

Q.24 Select the most appropriate synonym of the given word.

Survival

- Ans
- 1. Close
 - 2. Change
 - 3. Existence
 - 4. Start

Question ID : 2643307286
Status : 6 Answered
Chosen Option : 3

Comprehension:

Read the given passage and answer the questions that follow.

Many scientists believe that oceans will not look the same in the future. Oceans will change their colour. The reason behind this scenario will be climatic change as it will make the blue and green colour of the oceans bluer and greener, respectively. Many scientific researchers have proven that it will stimulate the growth of many creatures that live in oceans and affect the colour we see. The reason we find an ocean blue is the combination is the sunlight's interaction with water molecules and whichever creatures live in the water. The molecules presented in water absorb all colours except blue which is reflected back. The green colour of the water is because of Phytoplankton which are tiny microscopic organisms like plants that use sunlight to create a chemical energy which is essential for their survival.

SubQuestion No : 25

Q.25 Identify the tone of the given passage.

- Ans
- 1. Informative
 - 2. Imaginative
 - 3. Interactive
 - 4. Reciprocal

Question ID : 2643307286
Status : 8 Answered
Chosen Option : 1

Section : Quantitative Aptitude

Q.1 What is the surface area of a spherical pot whose radius is 4.2 cm? (Take $\pi = \frac{22}{7}$)

- Ans
- 1. 211.76 cm²
 - 2. 221.76 cm²
 - 3. 221.16 cm²
 - 4. 222.26 cm²

Question ID : 2643305824
Status : 8 Answered
Chosen Option : 2

Q.2A

e BC Ltd is selling laptops across the nation. The manager said that the company earned a profit of the sale price of 1008 laptops on the sale of 660 laptops. What is the gain percentage that the company earned?

- Ans
- 1. 15%
 - 2. 18%
 - 3. 16%
 - 4. 20%

Question ID : 2643306331
Status : 5 Answered
Chosen Option : 1

Q.3The third proportional to 0.9 and 0.3 is:

- Ans
- 1. 0.1
 - 2. 0.9
 - 3. 0.01
 - 4. 0.3

Question ID : 2643306402
Status : 3 Answered
Chosen Option : 1

Q.4Ramesh purchased watches at the rate of Rs.600 each from a wholesaler. He raised the price by 25% and then allowed a discount of 12% on each watch. What was his profit percentage?

- Ans
- 1.
 - 10.5%
 - 2.
 - 11.5%
 - 3. 10%
 - 4. 11%

Question ID : 2643306497
Status : 7 Answered
Chosen Option : 3

Q.5A tradesman marks his goods at 30% above the cost price. If he allows the customers a 10% discount, how much percentage does he make as profit?

- Ans
- 1. 23%
 - 2. 22%
 - 3. 17%
 - 4. 20%

Question ID : 2643306386
Status : 5 Answered
Chosen Option : 3

Q.6An employee spends 75% of his income. His income rises by 25%, while his spending rises by 10%. The percentage of increase in his saving is _____.

- Ans
- 1. 68%
 - 2. 65%
 - 3. 70%
 - 4. 72%

Question ID : 26433063923
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.7 And B can complete a piece of work in 12 days and 18 days, respectively. A begins to do the work and they work alternately, one at a time, for one day each. The work will be completed in _____.

Ans

✓ 1. $14\frac{1}{3}$ days

✗ 2. $12\frac{1}{3}$ days

✗ 3. $12\frac{2}{3}$ days

✗ 4. $14\frac{2}{3}$ days

Question ID : 2643306396
Status : 4 Answered
Chosen Option : 1

Q.8 A shopkeeper mixed two varieties of rice of prices Rs.36/kg and Rs.24/kg in the ratio of 1 : 2, respectively. He sold the mixture for Rs.2,100 to earn a profit of 25%. Find the quantity of rice of cost Rs.24/kg used in the mixture.

Ans

✗ 1. 39 kg

✓ 2. 40 kg

✗ 3. 38 kg

✗ 4. 37 kg

Question ID : 26433063918
Status : Not Answered
Chosen Option : --

Q.9 Sonu and Ravi working together can complete a job in 3 hours whereas Sonu alone can complete the same job in 4 hours. In how many hours can Ravi alone do the job?

Ans

✗ 1. 10

✓ 2. 12

✗ 3. 15

✗ 4. 8

Question ID : 2643306342
Status : 4 Answered
Chosen Option : 2

Q.10 The perimeter of a rectangle and a square are 160 m each. The area of the rectangle is less than that of the square by 100 m². The length of the rectangle is _____.

Ans

✗ 1. 55 m

✓ 2. 50 m

✗ 3. 65 m

✗ 4. 60 m

Question ID : 2643306396
Status : 8 Answered
Chosen Option : 2

Q.11 On selling a mobile for Rs.3,825 a man loses 15%. For how much should he sell it to gain 12%?

- Ans
- 1. Rs.5,040
 - 2. Rs.4,820
 - 3. Rs.4,860
 - 4. Rs.4,950

Question ID : 26433063932
Status : Not Answered
Chosen Option : --

Q.12 The ratio of the two numbers is 5 : 8 and their LCM is 840. What are the two numbers?

- Ans
- 1. 110, 180
 - 2. 105, 168
 - 3. 98, 140
 - 4. 102, 179

Question ID : 2643306123
Status : 7 Answered
Chosen Option : 2

Q.13 A teacher is giving students the practical experience of compounding. A sum of Rs.1,00,000 is invested at the rate of 10% compound interest by the students for a period of two years. There are two different cases — the given money being compounded annually and being compounded half-yearly. What is the difference between the compound interest earned in the two different cases? (Round off the answer to nearest Rs.)

- Ans
- 1. Rs.651
 - 2. Rs.625
 - 3. Rs.21,000
 - 4. Rs.551

Question ID : 26433061460
Status : Not Answered
Chosen Option : --

Q.14 The population of a town 2 years ago was 8000. If the population growth rate is 30% per annum. What will the population after 1 year?

- Ans
- 1. 17576
 - 2. 15678
 - 3. 17000
 - 4. 16754

Question ID : 26433061270
Status : Not Answered
Chosen Option : --

Q.15 A sum is invested at CI payable annually. The interest in 2 successive years was Rs.225 and Rs.238.50, respectively. Find the rate percentage per annum.

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

Question ID : 26433063881
Status : Not Answered
Chosen Option : --

Q.16A thie

A f steals a car at 3:30 A.M. and drives it at 64 km/h. The thief is discovered at 4:30.M. and the owner starts the chase with another car at 80 km/h. the thief?

- Ans
- 1. 7:30 AM
 - 2. 8:30 PM
 - 3. 7:30 PM
 - 4. 8:30 AM

Question ID : 26433063490
Status : Not Answered
Chosen Option : --

Q.17If 10% of an electricity bill is deducted, Rs.45 is still to be paid.The bill amount is

- Ans
- 1. Rs.55
 - 2. Rs.50
 - 3. Rs.65
 - 4. Rs.45

Question ID : 2643306119
Status : 8 Answered
Chosen Option : 2

Q.18 What is the fourth proportional to $13\frac{1}{2}$, $9\frac{3}{4}$ and $7\frac{4}{5}$?

- Ans
- 1. $5\frac{19}{30}$
 - 2. $6\frac{11}{24}$
 - 3. $4\frac{17}{36}$
 - 4. $7\frac{9}{20}$

Question ID : 2643306322
Status : 2 Answered
Chosen Option : 1

Q.1916 kg of ₹20 per kg wheat is mixed with 8 kg of another type of wheat to get a mixture that costs ₹25 per kg. Find the price (per kg) of the costlier wheat.

- Ans
- 1. ₹30
 - 2. ₹34
 - 3. ₹32
 - 4. ₹35

Question ID : 2643306337
Status : 7 Answered
Chosen Option : 4

Q.20T ratio of expenditure to savings of a woman is 2 : 1. If her income and expenditure increase by 17% and 13%, respectively, then find the percentage increase in saving.

- Ans
- 1. 25%
 - 2. 30%
 - 3. 38%
 - 4. 35%

Question ID : 26433063387
Status : Not Answered
Chosen Option : --

Q.21A dishonest shopkeeper professes to sell his goods at cost price, but he uses a weight of 900 g for the kg weight. Find the gain percentage.

- Ans
- 1.
 - 11.11%
 - 2.
 - 10.10%
 - 3.
 - 12.12%
 - 4.
 - 13.33%

Question ID : 26433065069
Status : Not Answered
Chosen Option : --

Q.22A number is square of 167. When digits of the number are rearranged in descending order, then the new number which is formed will be divisible by:

- Ans
- 1. 17
 - 2. 13
 - 3. 5
 - 4. 11

Question ID : 26433064952
Status : Not Answered
Chosen Option : --

Q.23The fourth proportional to 0.08, 0.12 and 6 is:

- Ans
- 1. 0.13
 - 2. 0.09
 - 3. 10
 - 4. 9

Question ID : 2643306371
Status : 4 Answered
Chosen Option : 4

Q.24The arithmetic mean of 16 student's scores is 320. Find the sum of these scores.

- Ans
- 1. 6240
 - 2. 5120
 - 3. 5320
 - 4. 7150

Question ID : 2643306124
Status : 0 Answered
Chosen Option : 2

Q.25A 315

th -m-long train is moving at a speed of 24 km/h. It will cross a man coming from opposite direction at a speed of 3 km/h in _____

- Ans
- 1. 38 sec
 - 2. 42 sec
 - 3. 40 sec
 - 4. 36 sec

Question ID : 26433063953
Status : Not Answered
Chosen Option : --

Section : General Awareness

Q.1 Who among the following rulers of the Suri dynasty defeated the Mughal emperor Humayun?

- Ans
- 1. Islam Shah Suri
 - 2. Firuz Shah Suri
 - 3. Sikandar Shah Suri
 - 4. Sher Shah Suri

Question ID : 2643306553
Status : 3 Answered
Chosen Option : 4

Q.2 'Phulaich' festival is celebrated in which of the following states of India?

- Ans
- 1. Himachal Pradesh
 - 2. Gujarat
 - 3. Kerala
 - 4. Meghalaya

Question ID : 2643305415
Status : 3 Answered
Chosen Option : 4

Q.3 Who founded the Satyashodhak Samaj (Truth-Seeking Society)?

- Ans
- 1. Jyotirao Phule
 - 2. Ram Mohun Roy
 - 3. Keshab Chandra Sen
 - 4. Debendranath Tagore

Question ID : 2643305464
Status : 3 Answered
Chosen Option : 1

Q.4 The State Policy Directive Principles are some of the ideas outlined in Articles 36 through _____ of the Constitution of India.

- Ans
- 1. 51
 - 2. 57
 - 3. 47
 - 4. 53

Question ID : 2643305451
Status : 8 Answered
Chosen Option : 1

Q.5 Identify the group of insulators from the following?

- Ans
- 1. Plastic, copper and rubber
 - 2. Plastic, wood and rubber
 - 3. Iron, wood and rubber
 - 4. Steel, copper and rubber

Question ID : 2643305397
Status : 5 Answered
Chosen Option : 2

Q.6 Who among the following became the king of Magadha after killing his father, Bimbisara?

- Ans
- 1. Anuruddha
 - 2. Munda
 - 3. Ajatashatru
 - 4. Udayin

Question ID : 26433065496
Status : Not Answered
Chosen Option : --

Q.7 The first Paralympic Games was organised by _____. Ans

- 1. Australia
- 2. Italy
- 3. The US
- 4. England

Question ID : 2643305467
Status : 1 Answered
Chosen Option : 3

Q.8 Effective from 1 April 2022 the Government of India has increased the compensation for the immediate family members of the victims of 'hit-and-run' cases from Rs.25,000 to _____ for death.

- Ans
- 1. Rs.2,00,000
 - 2. Rs.1,50,000
 - 3. Rs.50000
 - 4. Rs.1,00,000

Question ID : 26433054418
Status : Not Answered
Chosen Option : --

Q.9 _____ are in Madhya Pradesh.

- Ans
- 1. Bagh caves
 - 2. Ajanta caves
 - 3. Bhaja caves
 - 4. Kanheri caves

Question ID : 2643305430
Status : 6 Answered
Chosen Option : 2

Q.10The J autobiography titled _____ by Anne Frank describes a thirteen-year-old Jewish girl's experiences during World War II.

- Ans
- 1. My Country My Life
 - 2. The Diary of A Young Girl
 - 3. True Love and a Little Malice
 - 4. I Know Why the Caged Bird Sings

Question ID : 26433054237
Status : Not Answered
Chosen Option : --

Q.11According to Census of India 2011, what is the gap (in %) between male and female literacy rate in India?

- Ans
- 1. 15.23%
 - 2. 16.68%
 - 3. 17.75%
 - 4. 18.68%

Question ID : 2643306715
Status : 5 Answered
Chosen Option : 3

Q.12The rocky outer part of Earth is called:

- Ans
- 1. the inner core
 - 2. the outer core
 - 3. the mantle
 - 4. the lithosphere

Question ID : 2643305405
Status : 7 Answered
Chosen Option : 3

Q.13Who among the following is known as the 'Missile Man' of India?

- Ans
- 1. MF Hussain
 - 2. Homi Bhabha
 - 3. Rajiv Gandhi
 - 4. APJ Abdul Kalam

Question ID : 2643307676
Status : 9 Answered
Chosen Option : 4

Q.14The ceremonial gateway in a Stupa is also known as:

- Ans
- 1. Torana
 - 2. Chhatra
 - 3. Vedika
 - 4. Medhi

Question ID : 26433054349
Status : Not Answered
Chosen Option : --

Q.15 Which of the following organisations was founded by Surendranath Banerjee and Ananda Mohan Bose in 1876?

Ans

- 1. British Indian Association
- 2. Poona Sarvajanik Sabha
- 3. The Indian Association
- 4. Bombay Presidency Association

Question ID : 26433071413
Status : Not Answered
Chosen Option : --

Q.16 What is the total area of the state of Bihar?

Ans

- 1. 89,631 km²
- 2. 98,631 km²
- 3. 82,163 km²
- 4. 94,163 km²

Question ID : 26433076764
Status : Not Answered
Chosen Option : --

Q.17 Who was appointed as the Chairman of the University Grants Commission (UGC), in February 2022?

Ans

- 1. Biren Sinha
- 2. Rakesh Asthana
- 3. M Jagadesh Kumar
- 4. DP Singh

Question ID : 26433069802
Status : Not Answered
Chosen Option : --

Q.18 The famous musicians Nikhil Banerjee and Vilayat Khan are associated with which musical instrument?

Ans

- 1. Sitar
- 2. Sarod
- 3. Shehnai
- 4. Tabla

Question ID : 26433054393
Status : Not Answered
Chosen Option : --

Q.19 Which of the following is NOT a method used for measuring unemployment in India?

Ans

- 1. Daily Status Approach
- 2. Usual Status Approach
- 3. Unusual Status Approach
- 4. Weekly Status Approach

Question ID : 26433065412
Status : Not Answered
Chosen Option : --

Q.20 The 19th Commonwealth Games were organised by_____.

- Ans
- 1. India
 - 2. The Bahamas
 - 3. England
 - 4. Australia

Question ID : 26433054670
Status : Not Answered
Chosen Option : --

Q.21 Which of the following factors did NOT influence the distribution pattern of the railway network in India?

- Ans
- 1. Physiographic
 - 2. Economic
 - 3. Linguistic
 - 4. Administrative

Question ID : 26433065384
Status : Not Answered
Chosen Option : --

Q.22 Onam is a major festival of India primarily celebrated in which of the following states?

- Ans
- 1. Punjab
 - 2. Bihar
 - 3. Kerala
 - 4. Assam

Question ID : 26433054146
Status : Not Answered
Chosen Option : --

Q.23 What kitchen ingredient is used as a natural preservative for pickles that triggers osmosis by attracting water and driving it across the membrane?

- Ans
- 1. Sugar
 - 2. Oil
 - 3. Vinegar
 - 4. Kitchen salt

Question ID : 2643305411
Status : 8 Answered
Chosen Option : 3

Q.24 In January 2022, the Supreme Court of India quashed the one-year suspension of 12 MLAs, belonging to the state of _____, who had been suspended for 'disorderly conduct'.

- Ans
- 1. Bihar
 - 2. Punjab
 - 3. Maharashtra
 - 4. Kerala

Question ID : 26433069796
Status : Not Answered
Chosen Option : --

Q.25 Indi

g an dancer Pandit Birju Maharaj was an exponent of which of the following Kathakharanas?

- Ans
- 1. Jaipur
 - 2. Lucknow
 - 3. Raigarh
 - 4. Banaras

Question ID : 26433054134
Status : Not Answered
Chosen Option : --