SSC
Graduation Level

Phase X/2022/Selection Posts and Selection Posts/Ladakh/2022

Roll Number	
Candidate Name	
Venue Name	ION DIGITAL ZONE IDZ TUPUDANA
Exam Date	01/08/2022
Exam Time	5:15 PM - 6:15 PM
Subject	Selection Post Phase X Graduate Level

Section : **General Intelligence**

Q.1 Select the option that represents the correct order of the given words as they would appear in an English dictionary.(Note: the given words may or may not be meaningful words).
1.Judgement
2.Journal
3.Jurisdiction
4.Juice
5.Journey

Ans ✔ 1. 2, 5, 1, 4, 3

✘ 2. 2, 1, 5, 4, 3

✘ 3. 2, 3, 5, 1, 4

✘ 4. 2, 4, 5, 1, 3

Question ID : **26433078076**
Status : **Answered**
Chosen Option : **1**

Q.2 Select the option that represents the correct order of the given words as they would appear in an English dictionary.
1. Defeat
2. Decline
3. Delegate
4. Deliberately
5. Dedicate
6. Demanding

Ans ✘ 1. 2, 5, 6, 3, 4, 1

✘ 2. 2, 5, 1, 3, 6, 4

✘ 3. 2, 5, 3, 1, 4, 6

✔ 4. 2, 5, 1, 3, 4, 6

Question ID : **26433078144**
Status : **Answered**
Chosen Option : **2**

Q.3 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.)
Milk : Curd :: Grape : ?_____

Ans ✘ 1. Fruit

✘ 2. Sour

✘ 3. Green

✔ 4. Wine

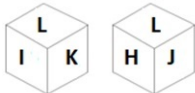Question ID : **26433067562**
Status : **Answered**
Chosen Option : **4**

Q.4 In a certain code language, 'SHOUT' is written as '10110' and 'COLOUR' is written as '110110'. How will 'OCEAN' be written in that language?

Ans
✗ 1. 10101

✗ 2. 11010

✓ 3. 11110

✗ 4. 11001

Question ID : **26433067568**
Status : **Answered**
Chosen Option : **3**

Q.5 Two different positions of the same dice are shown, having letters H, I, J, K, L and M written on its faces are shown.

Which letter is on the face opposite to the face having H on it?

Ans
✗ 1. K

✓ 2. I

✗ 3. J

✗ 4. M

Question ID : **26433078336**
Status : **Answered**
Chosen Option : **2**

Q.6 Which letter-cluster will replace the question mark (?) and complete the given series?
EFGH, FEHG, ?, HCJE, IBKD

Ans
✓ 1. GDIF

✗ 2. GDHE

✗ 3. GDIE

✗ 4. GDHF

Question ID : **26433078206**
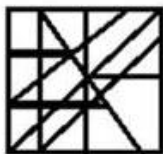Status : **Answered**
Chosen Option : **1**

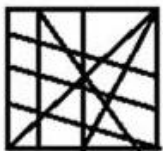**Q.7** Select the option in which the given figure is embedded (rotation is NOT allowed).
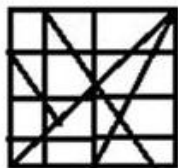
Ans

✗ 1.

✗ 2.

✗ 3.
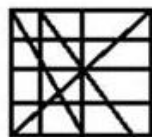
✔ 4.

Q.8 Three statements are given followed by three conclusions numbered I, II and III.
Assuming the statements to be true, even if they seem to be at variance with
commonly known facts, decide which of the conclusions logically follow(s) from the
statements.
Statements:
Some C are P.
No C is a T.
All P are S.
Conclusions:
I. All S being C is a possibility.
II. At least some T are not C.
III. Some P are not T's.

Ans ✗ 1. Only conclusions II and III follow

✗ 2. Only conclusion I follows

✔ 3. All conclusions I, II and III follow

✗ 4. Only conclusions I and III follow

Q.9 'A # B' means 'A is the brother of B'.
'A @ B' means 'A is the daughter of B'.
'A & B' means 'A is the husband of B'.
'A % B' means 'A is the wife of B'.
If V & R @ F % H # T @ M, then how is R related to M?

Ans ✔ 1. Son's daughter

✘ 2. Daughter's daughter

✘ 3. Daughter

✘ 4. Husband's mother

Question ID : **26433078240**
Status : **Answered**
Chosen Option : **1**

Q.10 Select the option that represents the letters which when sequentially placed from left to right in the blanks below will complete the letter series.
A _ _ R T A _ E _ T _ C E R _ A C _ _ T

Ans ✘ 1. C E C R B T E R

✘ 2. C E D S A T E R

✔ 3. C E C R A T E R

✘ 4. C E C S A T E R

Question ID : **26433067537**
Status : **Answered**
Chosen Option : **3**

Q.11 Select the correct mirror image from the following options when the mirror is placed on the right side of the problem figure.

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.
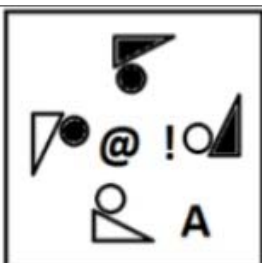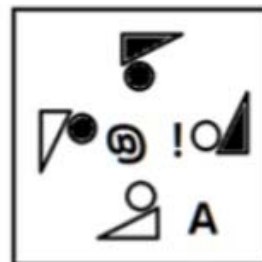
Q.12 In a certain code language, 'CAMERA' is written as '242', 'BROKEN' is written as '194', how will 'CENTRE' be written in that language?

Ans

✗ 1. 198

✗ 2. 200

✗ 3. 190

✔ 4. 194

Q.13 In a certain code language, 'players like fitness' is written as 'ab ef op', 'fitness is good' is written as 'op xy uv' and 'players are good' is written as 'uv ef qr'. What is the code for the word 'like' in that language?

Ans ✔ 1. ab

✘ 2. ef

✘ 3. op

✘ 4. xy

Question ID : **26433077806**
Status : **Answered**
Chosen Option : **1**

Q.14 Select the figure that will come next in the following figure series.
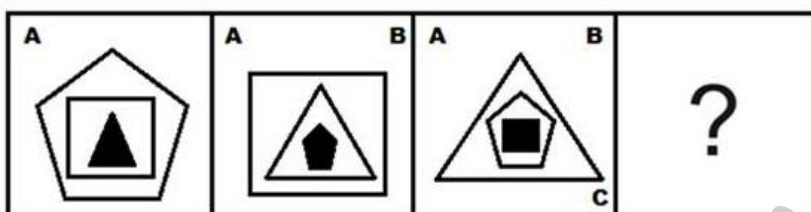
Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.

Question ID : **26433078474**
Status : **Answered**
Chosen Option : **1**

Q.15 In a code language, 'CRANE' is written as 'GPCTE' and 'WASP' is written as 'RUCY'. How will 'JUICE' be written in that language?

Ans
✔ 1. GEKWL

✘ 2. GEKWM

✘ 3. GEJWM

✘ 4. GEJWL

Question ID : **26433068946**
Status : **Not Answered**
Chosen Option : **--**

Q.16 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)
Ink : Pen :: Paint : ?

Ans
✘ 1. Paper

✘ 2. Art

✘ 3. Sketch

✔ 4. Brush

Question ID : **26433077670**
Status : **Answered**
Chosen Option : **4**

Q.17 Three statements are followed by three conclusions numbered I, II and III. You have to consider these statements to be true, even if they seem to be at variance with commonly known facts. Decide which of the given conclusions logically follow/s from the given statements.
Statements:
No Mango is a banana.
No banana is a guava.
Some guavas are oranges.
Conclusions:
(I) Some mangoes are oranges.
(II) Some guavas are mangoes.
(III) No orange is a banana.

Ans
✘ 1. Only conclusion II follows

✔ 2. None of the conclusions follow

✘ 3. Only conclusion I follows.

✘ 4. Conclusions I, II and III follow.

Question ID : **26433078155**
Status : **Answered**
Chosen Option : **2**

Q.18 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below. (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)

Architect : Design

Ans
✘ 1. Journalist: Poem

✘ 2. Farmer : Tractor

✔ 3. Tailor : Suits

✘ 4. Carpenter : Wood

Question ID : **26433077573**
Status : **Answered**
Chosen Option : **3**

Q.19 In a certain code language, 'BLISS' is written as '56' and 'FORD' is written as '39'. How will 'TENT' be written in that language?
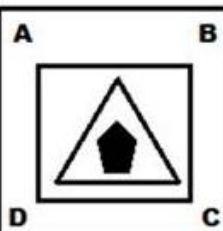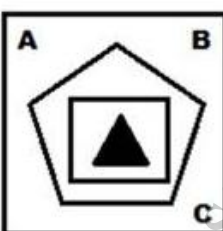
Ans
- ✗ 1. 42
- ✓ 2. 55
- ✗ 3. 46
- ✗ 4. 58

Question ID : **26433078031**
Status : **Answered**
Chosen Option : **2**

Q.20 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.
SYSTEM : RXRSDL :: COHORT : BNGNQS :: SCHEDULE : ?

Ans
- ✓ 1. RBGDCTKD
- ✗ 2. RBCGDTDK
- ✗ 3. RDBCTKDGD
- ✗ 4. RBCTKDGD

Question ID : **26433078002**
Status : **Answered**
Chosen Option : **1**

Q.21 Mr. Ravi is visited by his friend and introduces a lady at home as his daughter's sibling's mother. This lady is Ravi's _____.

Ans
- ✗ 1. mother
- ✗ 2. sister
- ✗ 3. daughter
- ✓ 4. wife

Question ID : **26433078161**
Status : **Answered**
Chosen Option : **4**

Q.22 In a certain code language, 'HOCKEY' is written as 'BNGXDJ' and 'BOXING' is written as 'WNAFMH'. How will 'SPORTS' be written in that language?

Ans
- ✗ 1. NOSRRQ
- ✗ 2. NOSSRQ
- ✓ 3. NORRSQ
- ✗ 4. NORSSQ

Question ID : **26433078167**
Status : **Answered**
Chosen Option : **3**

Q.23 Which of the following numbers will replace the question mark (?) in the given series?
6, 8, 11, 16, ?, 34, 47, 64

Ans
- ✗ 1. 29
- ✗ 2. 21
- ✓ 3. 23
- ✗ 4. 27

Question ID : **26433078689**
Status : **Answered**
Chosen Option : **3**

Q.24 Which two numbers (not the digits of the numbers) and two signs should be interchanged to make the given equation correct?
27 ÷ 9 − 63 × 3 + 10 = 78

Ans ✗ 1. 3 and 9; + and ÷

✗ 2. 63 and 10; + and−

✓ 3. 27 and 63; + and−

✗ 4. 9 and 10; × and +

Q.25 Select the set in which the numbers are related in the same way as are the numbers of the following set.
(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)
(9, 4, 85)
(6, 5, 41)

Ans ✗ 1. (8,2,28)

✗ 2. (2,15,39)

✗ 3. (3,9,19)

✓ 4. (1,4,5)

Section : **English Language**

Q.1 Select the option that can be used as a one-word substitute for the given group of words.

The supervising person during an examination.

Ans ✗ 1. Examinee

✓ 2. Invigilator

✗ 3. Examiner

✗ 4. Supervisor

Q.2 Select the option that expresses the given sentence in direct speech.

My father asked how I had done that.

Ans ✗ 1. My father asked, "How I had do that?"

✗ 2. My father asked "How I did this".

✗ 3. My father asked "How I had done that".

✓ 4. My father asked, "How did you do this?"

Q.3 Select the option that expresses the given sentence in indirect speech.

"Stop! Don't fight." said the mother to her children.

Ans ✗ 1. The mother exclaimed to her children angrily to stop and don't fight.

✓ 2. The mother exclaimed angrily to her children to stop and not fight.

✗ 3. The mother exclaimed to her children to pause and not engage in a fight.

✗ 4. The mother told her children to stop and not fight.

Question ID : **26433059002**
Status : **Answered**
Chosen Option : **2**

Q.4 Select the option that expresses the given sentence in passive voice.

Are fossil fuels not impacting human health?

Ans ✗ 1. Did human health not being impacted by fossil fuel?

✗ 2. Was human health not being impacted by fossil fuel?

✗ 3. Is human health not impacted by fossil fuel?

✓ 4. Is human health not being impacted by fossil fuel?

Question ID : **26433058625**
Status : **Answered**
Chosen Option : **4**

Q.5 Identify the INCORRECTLY spelt word in the given sentence.

She holored at her manager and told her that she does not need her service.

Ans ✗ 1. manager

✗ 2. need

✓ 3. holered

✗ 4. service

Question ID : **26433061581**
Status : **Answered**
Chosen Option : **3**

Q.6 Select the most appropriate option that can substitute the underlined segment in the given sentence.

A lot of people are seen gathering, discussing and negotiating in front of our stall in the town.

Ans ✗ 1. dealing

✗ 2. jostling

✓ 3. bargaining

✗ 4. collecting

Question ID : **26433058581**
Status : **Answered**
Chosen Option : **1**

Q.7 Select the most appropriate synonym of the given word.

BLINK

Ans ✗ 1. attend

✔ 2. flicker

✗ 3. blaze

✗ 4. shine

Question ID : **26433076782**
Status : **Answered**
Chosen Option : **2**

Q.8 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Reading has the capacity to make a man wise, but reading of only textbooks is like living in room of our same height.

Ans ✔ 1. Reading makes a man wise

✗ 2. Reading make a man wise

✗ 3. Reading should make a man wise

✗ 4. Reading shall make a man wise

Question ID : **26433058538**
Status : **Answered**
Chosen Option : **1**

Q.9 Parts of the given sentence have been given as options. One of them contains a spelling error. Select the option that rectifies the error.

Governments must translate their sustainable development goals into national legaslation.

Ans ✔ 1. legislation

✗ 2. development

✗ 3. translate

✗ 4. sustainable

Question ID : **26433059575**
Status : **Answered**
Chosen Option : **1**

Q.10 Select the most appropriate option to replace the underlined word in the given sentence.

This statue of Lord Buddha is carved in jade.

Ans ✗ 1. besides

✗ 2. by of

✔ 3. out of

✗ 4. as of

Question ID : **26433058999**
Status : **Answered**
Chosen Option : **3**

Q.11 Select the option that can be used as a one-word substitute for the given group of words.

Easy to understand

Ans ✗ 1. Ambiguous

✗ 2. Ludicrous

✓ 3. Lucid

✗ 4. Lacklustre

Question ID : **26433060736**
Status : **Answered**
Chosen Option : **3**

Q.12 Change the voice of the given sentence.

You can take one casual leave per month.

Ans ✗ 1. One casual leave per month will be taken.

✗ 2. One casual leave per month could be taken.

✗ 3. One casual leave per month is to be taken.

✓ 4. One casual leave per month can be taken.

Question ID : **26433059463**
Status : **Answered**
Chosen Option : **4**

Q.13 Select the most appropriate meaning of the given idiom.

A blessing in disguise

Ans ✗ 1. A bad thing that becomes good later

✗ 2. Get a surprisingly good result

✓ 3. A good thing that seemed bad at first

✗ 4. Get an advantage

Question ID : **26433058590**
Status : **Answered**
Chosen Option : **3**

Q.14 Select the most appropriate ANTONYM of the given word.

Delusion

Ans ✓ 1. Reality

✗ 2. Fallacy

✗ 3. Phantasm

✗ 4. Illusion

Question ID : **26433060447**
Status : **Answered**
Chosen Option : **1**

Q.15 Select the option that can be used as a one-word substitute for the given group of words.

To the utmost or most absolute extent or degree

Ans   ✗ 1. Barely

   ✓ 2. Quite

   ✗ 3. Merely

   ✗ 4. Primarily

Question ID : **26433060857**
Status : **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.

Darrah Wildlife Sanctuary is another name for Mukundra Hills National Park. Rajasthan is (1)_____ to the Darrah Wildlife Sanctuary. The sanctuary is situated on the southern outskirts of the town of Kota. Darrah was designated a (Protected area) wildlife sanctuary in 1955, and visitors must now (2)_____ consent from a local forest (3)_____ before visiting the park. The sanctuary's overall size is around 250 sq. km. Previously, the Darrah sanctuary served as the Maharaja of Kota's royal (4)_____ grounds. This location is around 50 kilometres from Kota. It is located on the Chambal River's eastern bank and is drained by its (5)_____.

SubQuestion No : 16

Q.16 Select the most appropriate option to fill in blank no. 1.

Ans   ✗ 1. destination

   ✗ 2. neighbour

   ✗ 3. far

   ✓ 4. home

Question ID : **26433058745**
Status : **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.

Darrah Wildlife Sanctuary is another name for Mukundra Hills National Park. Rajasthan is (1)_____ to the Darrah Wildlife Sanctuary. The sanctuary is situated on the southern outskirts of the town of Kota. Darrah was designated a (Protected area) wildlife sanctuary in 1955, and visitors must now (2)_____ consent from a local forest (3)_____ before visiting the park. The sanctuary's overall size is around 250 sq. km. Previously, the Darrah sanctuary served as the Maharaja of Kota's royal (4)_____ grounds. This location is around 50 kilometres from Kota. It is located on the Chambal River's eastern bank and is drained by its (5)_____.

SubQuestion No : 17

Q.17 Select the most appropriate option to fill in blank no. 2.

Ans   ✗ 1. restrain

   ✗ 2. relinquish

   ✗ 3. donate

   ✓ 4. obtain

Question ID : **26433058746**
Status : **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.

Darrah Wildlife Sanctuary is another name for Mukundra Hills National Park. Rajasthan is (1)_____ to the Darrah Wildlife Sanctuary. The sanctuary is situated on the southern outskirts of the town of Kota. Darrah was designated a (Protected area) wildlife sanctuary in 1955, and visitors must now (2)_____ consent from a local forest (3)_____ before visiting the park. The sanctuary's overall size is around 250 sq. km. Previously, the Darrah sanctuary served as the Maharaja of Kota's royal (4)_____ grounds. This location is around 50 kilometres from Kota. It is located on the Chambal River's eastern bank and is drained by its (5)_____.

SubQuestion No : 18

Q.18 Select the most appropriate option to fill in blank no. 3.

Ans ✖ 1. deployer

✖ 2. invader

✔ 3. ranger

✖ 4. hunter

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.

Darrah Wildlife Sanctuary is another name for Mukundra Hills National Park. Rajasthan is (1)_____ to the Darrah Wildlife Sanctuary. The sanctuary is situated on the southern outskirts of the town of Kota. Darrah was designated a (Protected area) wildlife sanctuary in 1955, and visitors must now (2)_____ consent from a local forest (3)_____ before visiting the park. The sanctuary's overall size is around 250 sq. km. Previously, the Darrah sanctuary served as the Maharaja of Kota's royal (4)_____ grounds. This location is around 50 kilometres from Kota. It is located on the Chambal River's eastern bank and is drained by its (5)_____.

SubQuestion No : 19

Q.19 Select the most appropriate option to fill in blank no. 4.

Ans ✖ 1. evading

✖ 2. playing

✔ 3. hunting

✖ 4. dancing

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.

Darrah Wildlife Sanctuary is another name for Mukundra Hills National Park. Rajasthan is (1)_____ to the Darrah Wildlife Sanctuary. The sanctuary is situated on the southern outskirts of the town of Kota. Darrah was designated a (Protected area) wildlife sanctuary in 1955, and visitors must now (2)_____ consent from a local forest (3)_____ before visiting the park. The sanctuary's overall size is around 250 sq. km. Previously, the Darrah sanctuary served as the Maharaja of Kota's royal (4)_____ grounds. This location is around 50 kilometres from Kota. It is located on the Chambal River's eastern bank and is drained by its (5)_____.

SubQuestion No : 20

Q.20 Select the most appropriate option to fill in blank no. 5.

Ans ✗ 1. effluent

  ✔ 2. tributaries

  ✗ 3. distributaries

  ✗ 4. outflow

Question ID : **26433058749**	
Status : **Answered**	
Chosen Option : **2**	

Comprehension:

Read the given passage and answer the questions that follow.
From language to cultures - there are annals about India's diversity writ in bold. At the heart of everything we hold close is our love for food; the aroma from warm hearths wafts in the air, a heady mix of history and meals. So heady, that we often forget that food has a large carbon footprint, and the menace of ever-growing fast-food businesses that contribute the lion's share to this problem. However, India's rich traditional and local edible biodiversity, with its focus on home cooked food, presents a ray of hope. Indian members of Relais & Châteaux, in partnership with Slow Food International, hope to bring back our forefathers' wisdom when it comes to eating, through the Slow Food movement, which started in the 1980s and aims to bring to the fore the connection of plate with people and the planet. Calling for the protection and promotion of traditional techniques associated with regional food cultures is Jaisal Singh, owner of SUJAN group of hotels.

SubQuestion No : 21

Q.21 What does the term 'lion's share' refer to in this context?

Ans ✗ 1. Relating to non-vegetarian diet

  ✗ 2. The share of the head of the institution

  ✔ 3. The largest part of something

  ✗ 4. Something that is negligible

Question ID : **26433059467**	
Status : **Answered**	
Chosen Option : **3**	

Comprehension:

Read the given passage and answer the questions that follow.
From language to cultures - there are annals about India's diversity writ in bold. At the heart of everything we hold close is our love for food; the aroma from warm hearths wafts in the air, a heady mix of history and meals. So heady, that we often forget that food has a large carbon footprint, and the menace of ever-growing fast-food businesses that contribute the lion's share to this problem. However, India's rich traditional and local edible biodiversity, with its focus on home cooked food, presents a ray of hope. Indian members of Relais & Châteaux, in partnership with Slow Food International, hope to bring back our forefathers' wisdom when it comes to eating, through the Slow Food movement, which started in the 1980s and aims to bring to the fore the connection of plate with people and the planet. Calling for the protection and promotion of traditional techniques associated with regional food cultures is Jaisal Singh, owner of SUJAN group of hotels.

SubQuestion No : 22

Q.22 Which of the following can be the most appropriate title of the passage?

Ans ✔️ 1. Retracing Traditional and Local Wisdom of Eating

❌ 2. A Heady Mix of History and Meals

❌ 3. Aroma from Warm Hearths

❌ 4. The Menace of Large Carbon Footprint

Question ID : **26433059469**
Status : **Answered**
Chosen Option : **1**

Comprehension:

Read the given passage and answer the questions that follow.
From language to cultures - there are annals about India's diversity writ in bold. At the heart of everything we hold close is our love for food; the aroma from warm hearths wafts in the air, a heady mix of history and meals. So heady, that we often forget that food has a large carbon footprint, and the menace of ever-growing fast-food businesses that contribute the lion's share to this problem. However, India's rich traditional and local edible biodiversity, with its focus on home cooked food, presents a ray of hope. Indian members of Relais & Châteaux, in partnership with Slow Food International, hope to bring back our forefathers' wisdom when it comes to eating, through the Slow Food movement, which started in the 1980s and aims to bring to the fore the connection of plate with people and the planet. Calling for the protection and promotion of traditional techniques associated with regional food cultures is Jaisal Singh, owner of SUJAN group of hotels.

SubQuestion No : 23

Q.23 What, according to the passage, is a possible way to manage the large carbon footprint caused by the fast-food industry?

Ans ✔️ 1. By going back to traditional techniques of cooking and regional food cultures.

❌ 2. By not participating in fast-food businesses at all.

❌ 3. By consuming only home-cooked food.

❌ 4. By associating with Slow Food International.

Question ID : **26433059470**
Status : **Answered**
Chosen Option : **1**

Comprehension:

Read the given passage and answer the questions that follow.

From language to cultures - there are annals about India's diversity writ in bold. At the heart of everything we hold close is our love for food; the aroma from warm hearths wafts in the air, a heady mix of history and meals. So heady, that we often forget that food has a large carbon footprint, and the menace of ever-growing fast-food businesses that contribute the lion's share to this problem. However, India's rich traditional and local edible biodiversity, with its focus on home cooked food, presents a ray of hope. Indian members of Relais & Châteaux, in partnership with Slow Food International, hope to bring back our forefathers' wisdom when it comes to eating, through the Slow Food movement, which started in the 1980s and aims to bring to the fore the connection of plate with people and the planet. Calling for the protection and promotion of traditional techniques associated with regional food cultures is Jaisal Singh, owner of SUJAN group of hotels.

SubQuestion No : 24

Q.24 Which of the following sums up the central idea of the passage?

Ans ✗ 1. Jaisal Singh, the owner of SUJAN group of hotels has also been an important member of this traditional techniques associated with regional food cultures.

✓ 2. Given the large carbon foot-print and menace of fast-food businesses an attempt has been made to bring back our forefathers' wisdom about eating to restore the connection of plate with people and planet.

✗ 3. Fast food businesses are at the root of large carbon foot-print. The possible solution lies only in eating home cooked food and stop eating out.

✗ 4. Annals about India's diversity have been writ on varied subjects from languages to cultures. However, the love for food and the ever-growing fast-food businesses has been the central subject of the interest.

> Question ID : 26433059471
> Status : **Answered**
> Chosen Option : **1**

Comprehension:

Read the given passage and answer the questions that follow.

From language to cultures - there are annals about India's diversity writ in bold. At the heart of everything we hold close is our love for food; the aroma from warm hearths wafts in the air, a heady mix of history and meals. So heady, that we often forget that food has a large carbon footprint, and the menace of ever-growing fast-food businesses that contribute the lion's share to this problem. However, India's rich traditional and local edible biodiversity, with its focus on home cooked food, presents a ray of hope. Indian members of Relais & Châteaux, in partnership with Slow Food International, hope to bring back our forefathers' wisdom when it comes to eating, through the Slow Food movement, which started in the 1980s and aims to bring to the fore the connection of plate with people and the planet. Calling for the protection and promotion of traditional techniques associated with regional food cultures is Jaisal Singh, owner of SUJAN group of hotels.

SubQuestion No : 25

Q.25 Which event mentioned in the passage took place in the 1980s?

Ans ✓ 1. Beginning of Slow Food movement

✗ 2. Documents of the annals about India's diversity

✗ 3. Partnership of Indian members of Relais & Châteaux and Slow Food International

✗ 4. Leaving of large carbon footprint by food

> Question ID : 26433059468
> Status : **Answered**
> Chosen Option : **1**

Section : **Quantitative Aptitude**

Q.1 The average of the first eight odd natural numbers is:

Ans ✓ 1. 8

✗ 2. 11

✗ 3. 9

✗ 4. 10

> Question ID : 26433061635
> Status : **Answered**
> Chosen Option : **1**

Q.2 If $2^x = 3^y = 6^z$, then $\frac{1}{x} + \frac{1}{y} - \frac{1}{z}$ is equal to:

Ans ✗ 1. 1

✗ 2. $\frac{3}{2}$

✓ 3. 0

✗ 4. $\frac{-1}{2}$

Q.3 Mahesh and Suresh can complete a work in 16 days and 12 days, respectively. Starting with Mahesh, they work on alternate basis. How many days will take to finalise the complete work?

Ans ✗ 1. 14 days

✗ 2. $13\frac{1}{4}$ days

✓ 3. $13\frac{3}{4}$ days

✗ 4. 13 days

Q.4 If arithmetic and geometric mean of x and y is 8 and $3\sqrt{7}$, respectively, then the value of $x^3 + y^3$ is:

Ans ✗ 1. 559

✓ 2. 1072

✗ 3. 855

✗ 4. 945

Q.5 If $(a + b) = \sqrt{11}$ and $(a - b) = \sqrt{7}$, then find the value of $a^2 b^2 (a^2 + b^2)$.

Ans ✓ 1. 9

✗ 2. 11

✗ 3. 7

✗ 4. 5

Q.6 If $\csc(A-B) = 2$ and $\cot(A+B) = 1/\sqrt{3}$, then what is the value of A?

Ans ✗ 1. 60°

✓ 2. 45°

✗ 3. 90°

✗ 4. 30°

Q.7 28% of the people eligible to vote are between 20 to 25 years. In an election 75% of those eligible to vote who were between 20 to 25 years actually voted. In that election the number of persons between 20 to 25 who actually voted was what percentage of those eligible to vote?

Ans ✗ 1. 25%

✓ 2. 21%

✗ 3. 28%

✗ 4. 22%

Q.8 Find the third proportional of 0.9 and 1.5.

Ans ✗ 1. 2.8

✗ 2. 1.5

✓ 3. 2.5

✗ 4. 1.7

Q.9 If the average of P numbers is Q^2 and the average of Q numbers is P^2, then the average of (P + Q) numbers will be:

Ans ✗ 1. P + Q

✗ 2. 2PQ

✗ 3. P – Q

✓ 4. PQ

Q.10 What is the value of $\frac{X}{Y}$, if $\frac{X-5Y}{X+5Y} = \frac{7}{8}$?

Ans
- ✔ 1. $\frac{75}{1}$
- ✘ 2. $\frac{1}{75}$
- ✘ 3. $\frac{35}{33}$
- ✘ 4. $\frac{72}{5}$

Question ID : **26433063329**
Status : **Answered**
Chosen Option : **1**

Q.11 Ritu sold two TV sets at ₹4,800 each gaining 20% on one and losing 20% on the other. Find out the total percentage gain or loss.

Ans
- ✘ 1. 4% gain
- ✘ 2. 16% loss
- ✘ 3. 16% gain
- ✔ 4. 4% loss

Question ID : **26433061656**
Status : **Answered**
Chosen Option : **4**

Q.12 Dinesh purchased a book set at ₹1,200 and sold it for ₹900 only. Find out the percentage loss incurred by him?

Ans
- ✘ 1. 30%
- ✘ 2. 20%
- ✔ 3. 25%
- ✘ 4. 35%

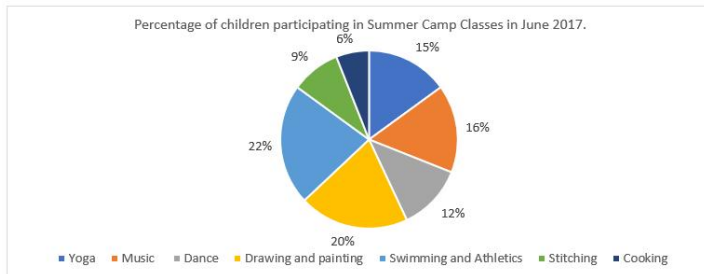Question ID : **26433061655**
Status : **Answered**
Chosen Option : **3**

Q.13 The average of the first five even natural numbers is:

Ans
- ✘ 1. 7
- ✘ 2. 5
- ✔ 3. 6
- ✘ 4. 4

Question ID : **26433061634**
Status : **Answered**
Chosen Option : **3**

Q.14 The following pie-Chart shows the percentage of children participating in summer camp classes in June 2017. The total number of children who participated in the summer camp was 600. Study the pie-chart carefully and answer the question follows.

Percentage of children participating in Summer Camp Classes in June 2017.

■ Yoga ■ Music ■ Dance ■ Drawing and painting ■ Swimming and Athletics ■ Stitching ■ Cooking

What was the total number of children who attended the Swimming and Athletics, and Music classes in June 2016 if the number of children increased by 20% in June 2017 for these classes as compared to June 2016?

Ans ✗ 1. 178

✗ 2. 210

✗ 3. 228

✔ 4. 190

Question ID : **26433063253**
Status : **Answered**
Chosen Option : **4**

Q.15 Which of the following is NOT a pair of co-prime numbers?

Ans ✗ 1. 1, 4

✗ 2. 21, 22

✔ 3. 22, 24

✗ 4. 3, 7

Question ID : **26433063290**
Status : **Answered**
Chosen Option : **3**

Q.16 If the perimeter of an equilateral triangle is 60 units, then its area is _____ unit^2.

Ans ✗ 1. 60√3

✗ 2. 200√3

✗ 3. 50√3

✔ 4. 100√3

Question ID : **26433056339**
Status : **Answered**
Chosen Option : **4**

Q.17 In ∆TAP, ∠TAP = 60°, TA = 6 cm, AP = 8 cm. K is the midpoint of AP. A line from K is produced to meet TP at O such that ∠AKO = 120°. Find the length of OK.

Ans ✗ 1. 5 cm

✗ 2. 4 cm

✔ 3. 3 cm

✗ 4. 6 cm

Question ID : **26433061707**
Status : **Not Answered**
Chosen Option : **--**

Q.18 In an election, 35% of the voters voted for candidate P whereas 50% of the remaining voted for candidate Q. The remaining voters did not vote. If the difference between those who voted for candidate P and those who did not vote was 1000, the number of individuals eligible for casting a vote in that election was:

Ans ✔ 1. 40000

✘ 2. 60000

✘ 3. 75000

✘ 4. 55000

Question ID : **26433058903**
Status : **Answered**
Chosen Option : **1**

Q.19 If $\theta = 120°$ and $p = \cos\theta + \sin\theta$, then:

Ans ✘ 1. $P < 0$

✘ 2. $p \geq 0$

✔ 3. $p > 0$

✘ 4. $p \leq 0$

Question ID : **26433056355**
Status : **Answered**
Chosen Option : **3**

Q.20 If a tangent PQ at a point P of a circle of radius 5 cm meets a line through the centre O at the point Q so that OQ = 13 cm, then the length of the tangent is:

Ans ✘ 1. 14 cm

✘ 2. 13 cm

✔ 3. 12 cm

✘ 4. 11 cm

Question ID : **26433056885**
Status : **Answered**
Chosen Option : **3**

Q.21 The following bar graph shows the sales (in thousand numbers) of scooters from six different companies in 2011 and 2012.

SALES OF SCOOTERS FROM SIX COMPANIES IN 2011 AND 2012
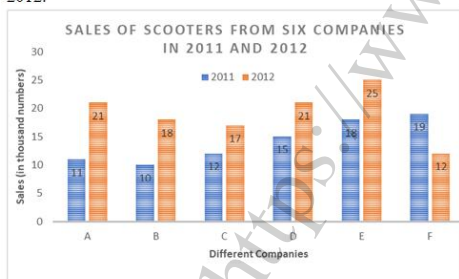
What is the ratio of the total sales of company C for both the years to the total sales of company D for both the years?

Ans ✘ 1. 2 : 3

✘ 2. 3 : 2

✘ 3. 11 : 13

✔ 4. 29 : 36

Question ID : **26433064943**
Status : **Answered**
Chosen Option : **4**

Q.22 A thief was noticed by a policeman from a distance of 80 metres. The speed of the thief is 21 km/h and the policeman is 20 km/h. What is the distance between them after 18 seconds?

Ans
✗ 1. 70 metres

✗ 2. 95 metres

✗ 3. 90 metres

✓ 4. 85 metres

Question ID : **26433061081**
Status : **Answered**
Chosen Option : **4**

Q.23 Arif repaid a loan by paying ₹15,625 after 3 years at a rate of 25% p.a. compounded annually. What was the amount of the loan?

Ans
✗ 1. ₹10,000

✓ 2. ₹8,000

✗ 3. ₹9,500

✗ 4. ₹9,000

Question ID : **26433061684**
Status : **Answered**
Chosen Option : **2**

Q.24 The marked price of an air conditioner is ₹45,000 and there are two successive discounts of 15% and 20% available on it. Find the selling price of the air conditioner.

Ans
✓ 1. ₹30,600

✗ 2. ₹32,000

✗ 3. ₹30,000

✗ 4. ₹31,600

Question ID : **26433061664**
Status : **Answered**
Chosen Option : **1**

Q.25 The following table shows the number of students in different streams in 5 departments. Study the table carefully and answer the question based on the table.

Stream	Department				
	A	B	C	D	E
Physics	400	500	350	300	600
Chemistry	750	600	700	500	450
Mathematics	350	400	450	500	750
Computer Science	250	300	380	550	600

Which department has the maximum number of students in all streams?

Ans
✗ 1. B

✓ 2. E

✗ 3. A

✗ 4. C

Question ID : **26433064040**
Status : **Answered**
Chosen Option : **2**

Section : **General Awareness**

Q.1 What is Intensified Mission Indradhanush 3.0?

Ans
- ✅ 1. Vaccination Drive for pregnant women and children
- ❌ 2. Clean School Drive
- ❌ 3. Digital education drive for Government Schools
- ❌ 4. Felicitation to Toppers of Schools

Question ID : **26433077385**
Status : **Answered**
Chosen Option : **1**

Q.2 Which is a major watershed for the headwaters of the Yamuna River lies in the western Garhwal region of Uttarakhand?

Ans
- ✅ 1. Bandarpunch glacier
- ❌ 2. Doonagiri glacier
- ❌ 3. Kaphini glacier
- ❌ 4. Dokriani glacier

Question ID : **26433077272**
Status : **Answered**
Chosen Option : **3**

Q.3 Who, as the Chief Election Commissioner, passed Gag orders on CM Mamata Banerjee during the Bengal Polls 2021?

Ans
- ❌ 1. Rajiv Bhatnagar
- ✅ 2. Sunil Arora
- ❌ 3. Sushil Chandra
- ❌ 4. Rajiv Kumar

Question ID : **26433077388**
Status : **Answered**
Chosen Option : **3**

Q.4 In 1930, _____ led a satyagraha for the rights of untouchables' entry to the Kalaram temple at Nasik.

Ans
- ✅ 1. Dr. BR Ambedkar
- ❌ 2. Madan Mohan Malaviya
- ❌ 3. Mahatma Gandhi
- ❌ 4. MC Rajah

Question ID : **26433077044**
Status : **Answered**
Chosen Option : **3**

Q.5 How many religious communities are notified as minorities by the Government of India?

Ans
- ❌ 1. Five
- ✅ 2. Six
- ❌ 3. Four
- ❌ 4. Three

Question ID : **26433054088**
Status : **Answered**
Chosen Option : **1**

Q.6 Who among the following authors won the Sahitya Akademi Yuva Puraskar 2021 for the collection of short stories 'Kissa Kissa Lucknowa—Lucknow Ke Awami Kisse'?

Ans ✗ 1. Sadique Hosain

✗ 2. Manika Devee

✗ 3. Bipasha Bora

✓ 4. Himanshu Vajpai

Question ID : **26433076915**
Status : **Answered**
Chosen Option : **1**

Q.7 Which amino acid is essential for healthy skin and teeth, as it is a component of tooth enamel, collagen and elastin?

Ans ✗ 1. Phenylalanine

✗ 2. Leucine

✓ 3. Threonine

✗ 4. Arginine

Question ID : **26433077289**
Status : **Answered**
Chosen Option : **3**

Q.8 Who among the following dancers was awarded the Queen Victoria Silver Medal of the Royal Society for the Prevention of Cruelty to Animals, London in 1958?

Ans ✗ 1. Sitara Devi

✓ 2. Rukmini Devi Arundale

✗ 3. Sonal Mansingh

✗ 4. Sanjukta Panigrahi

Question ID : **26433071643**
Status : **Answered**
Chosen Option : **4**

Q.9 Which is NOT a unitary feature of the Constitution of India?

Ans ✗ 1. Single Citizenship

✓ 2. Bicameral Legislature

✗ 3. Appointment of the Governor by the President

✗ 4. Integrated Judicial System

Question ID : **26433077131**
Status : **Answered**
Chosen Option : **2**

Q.10 What is the name of a protein that polymerizes into long chains or filaments that form microtubules, hollow fibres that act as the skeletal system for living cells?

Ans ✗ 1. Ferritin

✓ 2. Tubulin

✗ 3. Fibrinogen

✗ 4. Elastin

Question ID : **26433077283**
Status : **Answered**
Chosen Option : **4**

Q.11 Which of the following is the multi-purpose rock and earth-fill embankment dam on the Bhagirathi River?

Ans
✖ 1. Koyna Dam

✖ 2. Thein Dam

✔ 3. Tehri Dam

✖ 4. Gandhisagar Dam

Question ID : **26433076992**
Status : **Answered**
Chosen Option : **3**

Q.12 Vilasini Natyam and Veeranatyam are dances associated with which of the following states?

Ans
✖ 1. Kerala

✔ 2. Andhra Pradesh

✖ 3. Tamil Nadu

✖ 4. Karnataka

Question ID : **26433076905**
Status : **Answered**
Chosen Option : **3**

Q.13 Which floating fern damages aquatic ecosystems by outgrowing and replacing native plants that provide food and habitat for native animals and waterflow?

Ans
✔ 1. Giant salvinia

✖ 2. Salvinia minima

✖ 3. Osmunda regalis

✖ 4. Azolla pinnata

Question ID : **26433077282**
Status : **Answered**
Chosen Option : **2**

Q.14 Given here are the sex ratios of some states of India according to the Census of India 2011. Match the following pairs correctly.

States	Females per 1000 males
1. Goa	a. 996
2. Tamil Nadu	b. 979
3. Manipur	c. 985
4. Orissa	d. 973

Ans
✖ 1. 1-b, 2-a, 3-c, 4-d

✔ 2. 1-d, 2-a, 3-c, 4-b

✖ 3. 1-b, 2-c, 3-a, 4-d

✖ 4. 1-a, 2-b, 3-c, 4-d

Question ID : **26433076959**
Status : **Not Answered**
Chosen Option : **--**

Q.15 Who founded the Arya Mahila Samaj?

Ans   ✗ 1. Sarla Devi Chaudhurani

      ✗ 2. Sarojini Naidu

      ✗ 3. DK Karve

      ✓ 4. Pandita Ramabai

Question ID : **26433077026**
Status : **Answered**
Chosen Option : **3**

Q.16 On 26 January 1950, the first ever Republic Day parade was performed at _____.

Ans   ✗ 1. Rajpath

      ✗ 2. Ramlila Grounds

      ✗ 3. Kings Avenue

      ✓ 4. Irwin Amphitheatre

Question ID : **26433070818**
Status : **Answered**
Chosen Option : **4**

Q.17 In which city was the Naujawan Sabha founded by Bhagat Singh in the year 1926?

Ans   ✗ 1. Amritsar

      ✗ 2. Delhi

      ✓ 3. Lahore

      ✗ 4. Peshawar

Question ID : **26433064119**
Status : **Answered**
Chosen Option : **2**

Q.18 India launched the Mission Innovation Clean-Tech Exchange in the Global Summit hosted by _____ in 2021.

Ans   ✗ 1. France

      ✗ 2. India

      ✗ 3. United Kingdom

      ✓ 4. Chile

Question ID : **26433077301**
Status : **Answered**
Chosen Option : **3**

Q.19 When is the National Voters Day celebrated in India?

Ans   ✗ 1. 21st June

      ✓ 2. 25th January

      ✗ 3. 2nd October

      ✗ 4. 25th December

Question ID : **26433077120**
Status : **Answered**
Chosen Option : **2**

Q.20 Who among the following is the architect of the World Heritage site, Chhatrapati Shivaji Terminus in Mumbai?

Ans ✗ 1. Samuel Swinton Jacob

✓ 2. FW Stevens

✗ 3. Vincent Esch

✗ 4. George Wittet

Question ID : **26433070826**
Status : **Answered**
Chosen Option : **1**

Q.21 In which year was Kashmir annexed to the Mughal Empire by Akbar?

Ans ✗ 1. 1592

✗ 2. 1590

✓ 3. 1586

✗ 4. 1580

Question ID : **26433077050**
Status : **Answered**
Chosen Option : **3**

Q.22 What was the literacy rate of India as per the 1951 Census?

Ans ✓ 1. 18.33 %

✗ 2. 20.42 %

✗ 3. 19.23 %

✗ 4. 24.46 %

Question ID : **26433066600**
Status : **Not Answered**
Chosen Option : **--**

Q.23 Which of the following is amended by The Taxation Laws (Amendment) Bill, 2021?

Ans ✗ 1. Finance Act, 2014

✗ 2. Income Tax Act, 1963

✗ 3. Income Tax Act, 1962

✓ 4. Income Tax Act, 1961

Question ID : **26433077382**
Status : **Answered**
Chosen Option : **2**

Q.24 In which state of India is the Kangra and Kullu valley located?

Ans ✗ 1. Uttarakhand

✗ 2. Uttar Pradesh

✓ 3. Himachal Pradesh

✗ 4. Jammu and Kashmir

Question ID : **26433077000**
Status : **Answered**
Chosen Option : **4**

Q.25 **What is the name of the Governor of West Bengal who administered oath to CM Mamata Banerjee as MLA in 2021?**

Ans ✔ 1. Shri Jagdeep Dhankhar

✘ 2. Shri Biswa Bhusan Harichandan

✘ 3. Shri Phagu Chauhan

✘ 4. Prof. Jagdish Mukhi

Question ID : **26433077387**
Status : **Answered**
Chosen Option : **1**