SSC Selection Post

Previous Year Paper
HSC Level 15 March 2022 Shift 2

Selection Post Phase IX 2021 Higher Secondary level

Roll Number	
Candidate Name	
Venue Name	
Exam Date	15/03/2022
Exam Time	12:00 PM - 1:00 PM
Subject	Selection Post Higher Secondary Level

Section : **General Intelligence**

Q.1 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
No almond is a fruit.
Some cashews are almonds.

Conclusions:
I. No fruit is an almond.
II. All fruits are cashews.

Ans ✗ 1. Only conclusion II follows

✗ 2. Both conclusions I and II follow

✗ 3. Either conclusion I or II follows

✓ 4. Only conclusion I follows

Question ID : **65497841016**
Status : **Answered**
Chosen Option : **4**

Q.2 Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.

1. Sentence
2. Selector
3. Sentiment
4. Senile
5. Sincere

Ans ✓ 1. 2, 4, 1, 3, 5

✗ 2. 5, 4, 1, 3, 2

✗ 3. 2, 1, 4, 3, 5

✗ 4. 2, 4, 3, 1, 5

Question ID : **65497841004**
Status : **Answered**
Chosen Option : **1**

Q.3 Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.

8 : 71 : : 11 : ? : : 12 : 151

Ans   ✗ 1. 132

     ✓ 2. 128

     ✗ 3. 125

     ✗ 4. 141

Q.4 In a certain code language, 'LOST' is coded as '32', 'CRAMP' is coded as '50'. How will 'FRY' be coded in that language?

Ans   ✗ 1. 24

     ✓ 2. 18

     ✗ 3. 20

     ✗ 4. 26

Q.5 Select the option in which the given figure is embedded (rotation is NOT allowed).

Ans

   ✓ 1.

   ✗ 2.

   ✗ 3.

   ✗ 4.

Q.6 Select the option that is related to the third term in the same way as the second term is related to the first term.

PRIZES : RPZISE :: CAUGHT : ?

Ans
✔ 1. ACGUTH

✘ 2. ACGTUH

✘ 3. AGCUTH

✘ 4. ACUGTH

Question ID : **65497841103**

Status : **Answered**

Chosen Option : **1**

Q.7 In a certain code language,
A & B means 'A is the father of B'
A % B means 'A is the brother of B'
A $ B means 'A is the sister of B'
Based on the above, how is H related to C if C & K % T % H $ Y?

Ans
✔ 1. Daughter

✘ 2. Niece

✘ 3. Daughter-in-law

✘ 4. Sister

Question ID : **65497840811**

Status : **Answered**

Chosen Option : **1**

Q.8 Three different positions of the same dice are shown, the six faces of which are numbered from 1 to 6. Select the number that will be on the face opposite to the one showing '1'.
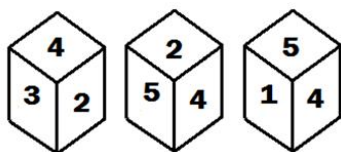
Ans
✔ 1. 2

✘ 2. 3

✘ 3. 4

✘ 4. 6

Question ID : **65497840819**

Status : **Answered**

Chosen Option : **1**

Q.9 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

BENGAL : ODJQHE : : LAUNCH : ?

Ans
✘ 1. KFRXDP

✘ 2. LFQYDO

✘ 3. KGQXEO

✔ 4. KFQXDO

Question ID : **65497840798**

Status : **Not Answered**

Chosen Option : **--**

Q.10 Select the correct mirror image of the given combination when the mirror is placed at line PQ as shown.

52ef7R | P, Q

Ans
1. ✗ (mirror image option 1)
2. ✗ (mirror image option 2)
3. ✗ (mirror image option 3)
4. ✓ (mirror image option 4)

Q.11 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the one that is different.

Ans
1. ✓ CIL
2. ✗ GMR
3. ✗ FLQ
4. ✗ TZE

Q.12 In a certain code language, 'PRICES' is written as 'RCZEMJ'. How will 'SURITY' be written in that language?

Ans
1. ✗ XRFNQM
2. ✗ XRGNPL
3. ✗ XRFMPN
4. ✓ XRFNPM

Q.13 Select the number from among the given options that can replace the question mark (?) in the following series.

17, 28, 43, 62, 85, 112, ?

Ans
1. ✗ 119
2. ✗ 139
3. ✓ 143
4. ✗ 128

Q.14 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

k _ d q _ c _ m _ q y _ k m _ q _ c

Ans ✗ 1. m y k y c d y

✗ 2. m y k d c k y

✔ 3. m y k d c d y

✗ 4. m y k d c d m

Question ID : **65497841013**
Status : **Answered**
Chosen Option : **3**

Q.15 Select the option that is related to the third word in the same way as the second word is related to the first word.

Iran : Rial : : Bangladesh : _____

Ans ✔ 1. Taka

✗ 2. Peso

✗ 3. Rupee

✗ 4. Dinar

Question ID : **65497840801**
Status : **Answered**
Chosen Option : **1**

Q.16 Five friends A, B, C, D and E are sitting around a circular table facing the centre. C is second to the right of A. Only one person is sitting between D and B. A is to the immediate left of D. A and B are not immediate neighbours. Who is sitting to the immediate left of E?

Ans ✗ 1. A

✗ 2. D

✗ 3. C

✔ 4. B

Question ID : **65497841109**
Status : **Answered**
Chosen Option : **4**

Q.17 'Ghaziabad' is related to 'Uttar Pradesh' in the same way as 'Ahmedabad' is related to '_____'.

Ans ✗ 1. State

✗ 2. Gandhinagar

✔ 3. Gujarat

✗ 4. India

Question ID : **65497840904**
Status : **Answered**
Chosen Option : **3**

Q.18 Which two numbers should be interchanged to make the given equation correct?

65 + 28 − 35 × 21 ÷ 7 = 16

Ans ✅ 1. 35 and 28

❌ 2. 21 and 28

❌ 3. 35 and 65

❌ 4. 35 and 21

Question ID : **65497840919**
Status : **Answered**
Chosen Option : **1**

Q.19 If Sunita's husband Dayal is the only son of Prabha who is the wife of Chetan, then how is Dayal related to Chetan's daughter?

Ans ❌ 1. Father

✅ 2. Brother

❌ 3. Paternal uncle

❌ 4. Son

Question ID : **65497840912**
Status : **Answered**
Chosen Option : **2**

Q.20 Select the number from among the given options that can replace the question mark (?) in the following series.

14, 26, 41, 61, 88, ?

Ans ❌ 1. 114

✅ 2. 124

❌ 3. 120

❌ 4. 136

Question ID : **65497840917**
Status : **Answered**
Chosen Option : **2**

Q.21 Eight friends P, Q, R, S, T, U, V and W are sitting clockwise around a circular table, facing the centre in the same sequence at equal distances between them. If W is sitting in the north direction, then in which direction is Q sitting?

Ans ❌ 1. West

❌ 2. South-west

❌ 3. North-east

✅ 4. East

Question ID : **65497841008**
Status : **Answered**
Chosen Option : **4**

Q.22 Select the correct option that indicates the arrangement of the following words in a logical and meaningful order.

1. Millimetre
2. Centimetre
3. Kilometre
4. Decimetre
5. Hectometre

Ans ✗ 1. 3, 5, 4, 1, 2

✓ 2. 3, 5, 4, 2, 1

✗ 3. 5, 3, 4, 2, 1

✗ 4. 3, 5, 2, 4, 1

Q.23 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series. .

F _ Q _ S _ E _ Z _ F E Q _ S

Ans ✗ 1. E Z F Q S Q

✓ 2. E Z F Q S Z

✗ 3. Z Q F Q S Z

✗ 4. E Z E F S Z

Q.24 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
Some rock-stars are producers.
All producers are designers.
All workers are producers.

Conclusions:
I. Some rock-stars are designers.
II. All workers are designers.
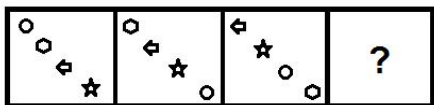III. No worker is a rock-star.

Ans ✗ 1. Conclusions I, II and III follow.

✓ 2. Both conclusions I and II follow.

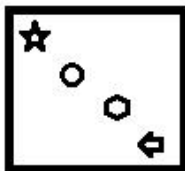✗ 3. Both conclusions II and III follows.

✗ 4. Only conclusion II follows.

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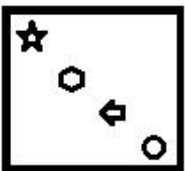

Ans

✔ 1.

✘ 2.

✘ 3.
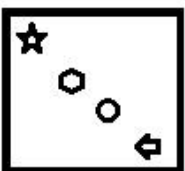
✘ 4.
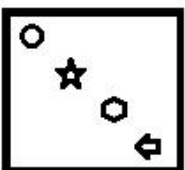
Question ID : **65497841022**
Status : **Answered**
Chosen Option : **1**

Section : **English Language**

Q.1 Select the most appropriate meaning of the given idiom.

Hit a brick wall

Ans ✘ 1. Use unfair tactics

✘ 2. Go to sleep

✔ 3. Encounter an obstacle

✘ 4. Hit someone with a brick

Question ID : **65497840935**
Status : **Answered**
Chosen Option : **3**

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

Safe to drink

Ans ✘ 1. Edible

✔ 2. Potable

✘ 3. Nutritious

✘ 4. Portable

Question ID : **65497841039**
Status : **Answered**
Chosen Option : **2**

Q.3 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

A. However, physical fitness and a stubborn fearlessness never let a climber fail.
B. The equipment can be made so light that no extra energy is spent in carrying it.
C. To a large extent, the physical difficulties can be reduced by paying attention to the equipment.
D. It is certain that weather plays an important part in the success or failure of mountain climbers.

Ans ✘ 1. DBCA

✔ 2. DCBA

✘ 3. BCAD

✘ 4. BACD

Question ID : **65497841033**
Status : **Answered**
Chosen Option : **1**

Q.4 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

If you want scoring well / in the examination, / your answers must be to the point.

Ans ✘ 1. your answers must be to the point

✘ 2. in the examination

✘ 3. No error

✔ 4. If you want scoring well

Question ID : **65497840924**
Status : **Answered**
Chosen Option : **4**

Q.5 Select the option that expresses the given sentence in direct speech.

The teacher asked if everyone was present in the class that day.

Ans ✔ 1. The teacher said, "Is everyone present in the class today?"

✘ 2. The teacher said, "Was everyone present in the class that day?"

✘ 3. The teacher said, "Was everyone present in the class today?"

✘ 4. The teacher said, "Is everyone present in the class that day?"

Question ID : **65497841030**
Status : **Answered**
Chosen Option : **1**

Q.6 Select the INCORRECTLY spelt word.

Ans ✘ 1. Listener

✘ 2. Regular

✔ 3. Prisonor

✘ 4. Creator

Question ID : **65497841040**
Status : **Answered**
Chosen Option : **3**

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

Pertinent

Ans ✓ 1. Relevant

✗ 2. Unrelated

✗ 3. Puzzling

✗ 4. Living

Question ID : **65497840932**
Status : **Answered**
Chosen Option : **1**

Q.8 Select the most appropriate option to fill in the blank.

His painting was declared the best _____ all the entries.

Ans ✗ 1. between

✓ 2. among

✗ 3. from

✗ 4. through

Question ID : **65497841134**
Status : **Answered**
Chosen Option : **2**

Q.9 Select the option that expresses the given sentence in reported speech.

Vandana said to me, "I don't want to buy the same dress as yours."

Ans ✗ 1. Vandana told me that I don't want to buy the same dress as yours.

✗ 2. Vandana told me that I didn't want to buy the same dress as hers.

✓ 3. Vandana told me that she didn't want to buy the same dress as mine.

✗ 4. Vandana told me that she doesn't want to buy the same dress as mine.

Question ID : **65497840927**
Status : **Answered**
Chosen Option : **3**

Q.10 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

He has come <u>out on</u> a brilliant idea of taking us to Jodhpur for the weekend.

Ans ✗ 1. across to

✓ 2. up with

✗ 3. No substitution required

✗ 4. over to

Question ID : **65497840929**
Status : **Answered**
Chosen Option : **1**

Q.11 Select the most appropriate meaning of the given idiom.

Hold your horses

Ans ✗ 1. Take control

✗ 2. Run slowly

✓ 3. Be patient

✗ 4. Feel nervous

Question ID : **65497840832**
Status : **Answered**
Chosen Option : **3**

Q.12 Select the most appropriate ANTONYM of the given word.

Enthusiasm

Ans ✓ 1. Lethargy

✗ 2. Passion

✗ 3. Eagerness

✗ 4. Energy

Question ID : **65497840831**
Status : **Answered**
Chosen Option : **1**

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

India is celebrating the 75th Azadi ka Amrit Mahotsava this year.

Ans ✗ 1. The 75th Azadi ka Amrit Mahotsava has been celebrated by India this year.

✗ 2. The 75th Azadi ka Amrit Mahotsava was celebrated by India this year.

✗ 3. This year India is being celebrated by the 75th Azadi ka Amrit Mahotsava.

✓ 4. The 75th Azadi ka Amrit Mahotsava is being celebrated by India this year.

Question ID : **65497840823**
Status : **Answered**
Chosen Option : **4**

Q.14 Select the option that expresses the given sentence in active voice.

Let the fence be repaired by him.

Ans ✗ 1. He has repaired the fence.

✓ 2. Let him repair the fence.

✗ 3. He had repaired the fence.

✗ 4. Tell him to repair the fence.

Question ID : **65497841130**
Status : **Answered**
Chosen Option : **2**

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

To protect from harm or danger

Ans   ✔️ 1. Defend

     ❌ 2. Pretend

     ❌ 3. Guide

     ❌ 4. Advise

Comprehension:

Read the given passage and answer the questions that follow.

Gurgaon: A three-year-old male leopard was hit by a speeding vehicle near the Western Peripheral Expressway in Nuh on Saturday morning. The leopard was found to be conscious, but could not move because of the injury. It was later taken to the Rohtak zoo for treatment and officials said it should be fine in due course of time.
The injured leopard was spotted on the roadside at around 9 a.m. by one of the villagers in the area. It had been hit by a vehicle between Tauru and Padheni village of Nuh. In the last 14 years, 10 leopards have died in road accidents in south Haryana.
After being informed by the villagers, a team of wildlife department officials from Gurgaon rushed to the spot with nets, cage and a tranquiliser gun. As the leopard was injured, it took the team just 10 minutes to put the big cat in the cage. The leopard was first taken to a treatment centre in Sultanpur National Park and then to Rohtak zoo.
"The leopard wasn't able to move as it was injured. It was conscious and our team lifted it carefully and put it in the cage. We didn't tranquilise it. It has been referred to Rohtak zoo for treatment," said Rajesh Chahal, wildlife inspector, Gurgaon.
Asked if there is an underpass in the area for the wild animals to cross the expressway, Chahal said, "Yes, there is a wildlife underpass near the area where the incident occurred." Meanwhile, wildlife activists said these highways had fragmented the Aravalis and bisected the corridor used by the wild animals to traverse from Asola Wildlife sanctuary in Delhi, passing through Gurgaon, to Sariska in Rajasthan.
"It is high time that the Haryana government imposed speed restrictions of 40-50 kmph on these corridors," said Vaishali Rana Chandra, a wildlife activist.

SubQuestion No : 16

Q.16 **The accident of the leopard occurred primarily because:**

Ans   ✔️ 1. there is no speed restriction for vehicles near the wild life corridor

     ❌ 2. there is no underpass for the wild animals under the expressway

     ❌ 3. The animals have to cover a long way to reach the wildlife sanctuary

     ❌ 4. the express way has bisected the Aravali Hills

Comprehension:

Read the given passage and answer the questions that follow.

Gurgaon: A three-year-old male leopard was hit by a speeding vehicle near the Western Peripheral Expressway in Nuh on Saturday morning. The leopard was found to be conscious, but could not move because of the injury. It was later taken to the Rohtak zoo for treatment and officials said it should be fine in due course of time.

The injured leopard was spotted on the roadside at around 9 a.m. by one of the villagers in the area. It had been hit by a vehicle between Tauru and Padheni village of Nuh. In the last 14 years, 10 leopards have died in road accidents in south Haryana.

After being informed by the villagers, a team of wildlife department officials from Gurgaon rushed to the spot with nets, cage and a tranquiliser gun. As the leopard was injured, it took the team just 10 minutes to put the big cat in the cage. The leopard was first taken to a treatment centre in Sultanpur National Park and then to Rohtak zoo.

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Asked if there is an underpass in the area for the wild animals to cross the expressway, Chahal said, "Yes, there is a wildlife underpass near the area where the incident occurred." Meanwhile, wildlife activists said these highways had fragmented the Aravalis and bisected the corridor used by the wild animals to traverse from Asola Wildlife sanctuary in Delhi, passing through Gurgaon, to Sariska in Rajasthan.

"It is high time that the Haryana government imposed speed restrictions of 40-50 kmph on these corridors," said Vaishali Rana Chandra, a wildlife activist.

SubQuestion No : 17

Q.17 The above passage is:

Ans   ✗ 1. an interview

     ✗ 2. a zoo memorandum

     ✗ 3. an article

     ✓ 4. a news item

Question ID : **65497840844**	
Status : **Answered**	
Chosen Option : **4**	

Comprehension:

Read the given passage and answer the questions that follow.

Gurgaon: A three-year-old male leopard was hit by a speeding vehicle near the Western Peripheral Expressway in Nuh on Saturday morning. The leopard was found to be conscious, but could not move because of the injury. It was later taken to the Rohtak zoo for treatment and officials said it should be fine in due course of time.

The injured leopard was spotted on the roadside at around 9 a.m. by one of the villagers in the area. It had been hit by a vehicle between Tauru and Padheni village of Nuh. In the last 14 years, 10 leopards have died in road accidents in south Haryana.

After being informed by the villagers, a team of wildlife department officials from Gurgaon rushed to the spot with nets, cage and a tranquiliser gun. As the leopard was injured, it took the team just 10 minutes to put the big cat in the cage. The leopard was first taken to a treatment centre in Sultanpur National Park and then to Rohtak zoo.

"The leopard wasn't able to move as it was injured. It was conscious and our team lifted it carefully and put it in the cage. We didn't tranquilise it. It has been referred to Rohtak zoo for treatment," said Rajesh Chahal, wildlife inspector, Gurgaon.

Asked if there is an underpass in the area for the wild animals to cross the expressway, Chahal said, "Yes, there is a wildlife underpass near the area where the incident occurred." Meanwhile, wildlife activists said these highways had fragmented the Aravalis and bisected the corridor used by the wild animals to traverse from Asola Wildlife sanctuary in Delhi, passing through Gurgaon, to Sariska in Rajasthan.

"It is high time that the Haryana government imposed speed restrictions of 40-50 kmph on these corridors," said Vaishali Rana Chandra, a wildlife activist.

SubQuestion No : 18

Q.18 Where was the injured leopard finally treated?

Ans   ✗ 1. Sultanpur National Park

     ✗ 2. Sariska, Rajasthan

     ✗ 3. Asola Wildlife sanctuary in Delhi

     ✓ 4. Rohtak Zoo

Question ID : **65497840846**	
Status : **Answered**	
Chosen Option : **4**	

Comprehension:

Read the given passage and answer the questions that follow.

Gurgaon: A three-year-old male leopard was hit by a speeding vehicle near the Western Peripheral Expressway in Nuh on Saturday morning. The leopard was found to be conscious, but could not move because of the injury. It was later taken to the Rohtak zoo for treatment and officials said it should be fine in due course of time.

The injured leopard was spotted on the roadside at around 9 a.m. by one of the villagers in the area. It had been hit by a vehicle between Tauru and Padheni village of Nuh. In the last 14 years, 10 leopards have died in road accidents in south Haryana.

After being informed by the villagers, a team of wildlife department officials from Gurgaon rushed to the spot with nets, cage and a tranquiliser gun. As the leopard was injured, it took the team just 10 minutes to put the big cat in the cage. The leopard was first taken to a treatment centre in Sultanpur National Park and then to Rohtak zoo.

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"It is high time that the Haryana government imposed speed restrictions of 40-50 kmph on these corridors," said Vaishali Rana Chandra, a wildlife activist.

SubQuestion No : 19

Q.19 **Which statement is NOT true according to the passage?**

Ans ✗ 1. In the last 14 years, 10 leopards have died in Haryana due to road accidents.

✗ 2. The leopard was a three-year-old male.

✓ 3. The leopard had to be tranquilised before being put into the cage.

✗ 4. It took the rescue team just 10 minutes to put the leopard in the cage.

Question ID : **65497840848**
Status : **Answered**
Chosen Option : **3**

Comprehension:

Read the given passage and answer the questions that follow.

Gurgaon: A three-year-old male leopard was hit by a speeding vehicle near the Western Peripheral Expressway in Nuh on Saturday morning. The leopard was found to be conscious, but could not move because of the injury. It was later taken to the Rohtak zoo for treatment and officials said it should be fine in due course of time.

The injured leopard was spotted on the roadside at around 9 a.m. by one of the villagers in the area. It had been hit by a vehicle between Tauru and Padheni village of Nuh. In the last 14 years, 10 leopards have died in road accidents in south Haryana.

After being informed by the villagers, a team of wildlife department officials from Gurgaon rushed to the spot with nets, cage and a tranquiliser gun. As the leopard was injured, it took the team just 10 minutes to put the big cat in the cage. The leopard was first taken to a treatment centre in Sultanpur National Park and then to Rohtak zoo.

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Asked if there is an underpass in the area for the wild animals to cross the expressway, Chahal said, "Yes, there is a wildlife underpass near the area where the incident occurred." Meanwhile, wildlife activists said these highways had fragmented the Aravalis and bisected the corridor used by the wild animals to traverse from Asola Wildlife sanctuary in Delhi, passing through Gurgaon, to Sariska in Rajasthan.

"It is high time that the Haryana government imposed speed restrictions of 40-50 kmph on these corridors," said Vaishali Rana Chandra, a wildlife activist.

SubQuestion No : 20

Q.20 **In which state did the incident described in the passage happen?**

Ans ✓ 1. Haryana

✗ 2. Delhi

✗ 3. Punjab

✗ 4. Rajasthan

Question ID : **65497840845**
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.

The tiger census has revealed that India's big cat count has (1)_____ up in the last few years. This is a (2) _____ of great hope and relief for (3) _____ who understand the value of (4) _____ wildlife and the environment. This success is the (5) _____ of collective efforts of the government and the environmentalists.

SubQuestion No : 21

Q.21 **Select the most appropriate option to fill in blank no. 1.**

Ans ✗ 1. grown

✗ 2. popped

✔ 3. shot

✗ 4. expanded

Question ID : **65497841144**
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.

The tiger census has revealed that India's big cat count has (1)_____ up in the last few years. This is a (2) _____ of great hope and relief for (3) _____ who understand the value of (4) _____ wildlife and the environment. This success is the (5) _____ of collective efforts of the government and the environmentalists.

SubQuestion No : 22

Q.22 **Select the most appropriate option to fill in blank no. 2.**

Ans ✗ 1. object

✗ 2. topic

✗ 3. stuff

✔ 4. matter

Question ID : **65497841145**
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.

The tiger census has revealed that India's big cat count has (1)_____ up in the last few years. This is a (2) _____ of great hope and relief for (3) _____ who understand the value of (4) _____ wildlife and the environment. This success is the (5) _____ of collective efforts of the government and the environmentalists.

SubQuestion No : 23

Q.23 **Select the most appropriate option to fill in blank no. 3.**

Ans ✗ 1. that

✗ 2. which

✗ 3. these

✔ 4. those

Question ID : **65497841146**
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.

The tiger census has revealed that India's big cat count has (1)_____ up in the last few years. This is a (2) _____ of great hope and relief for (3) _____ who understand the value of (4) _____ wildlife and the environment. This success is the (5) _____ of collective efforts of the government and the environmentalists.

SubQuestion No : 24

Q.24 **Select the most appropriate option to fill in blank no. 4.**

Ans ✗ 1. maintaining

✗ 2. storing

✔ 3. preserving

✗ 4. retaining

Question ID : **65497841147**

Status : **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 tiger census has revealed that India's big cat count has (1)_____ up in the last few years. This is a (2) _____ of great hope and relief for (3) _____ who understand the value of (4) _____ wildlife and the environment. This success is the (5) _____ of collective efforts of the government and the environmentalists.

SubQuestion No : 25

Q.25 **Select the most appropriate option to fill in blank no. 5.**

Ans ✗ 1. profit

✗ 2. honour

✗ 3. award

✔ 4. reward

Question ID : **65497841148**

Status : **Answered**

Chosen Option : **4**

Section : **Quantitative Aptitude**

Q.1 A number is increased by 20% then decreased by 27% and then further increased by 10%. What is the net increase/decrease percentage in the number (correct to the nearest integer)?

Ans ✗ 1. 5% increase

✔ 2. 4% decrease

✗ 3. 7% decrease

✗ 4. 6% increase

Question ID : **65497841059**

Status : **Answered**

Chosen Option : **2**

Q.2 If $2x + \frac{1}{3x} + 1 = 0, x \neq 0$, then what is the value of $\sqrt[3]{27x^3 + \frac{1}{8x^3}}$?

Ans

✔ 1. $\frac{3}{2}$

✘ 2. $\frac{3}{4}$

✘ 3. $2\sqrt{3}$

✘ 4. $\frac{\sqrt{3}}{2}$

Question ID : **65497840968**
Status : **Not Answered**
Chosen Option : **--**

Q.3 The ratio of the incomes of A and B is 2 : 3 and the ratio of their expenditures is 5 : 7. If 7 times the income of A is equal to 6 times the expenditure of B, then what is the ratio of the savings of A and B?

Ans

✘ 1. $3 : 5$

✘ 2. $5 : 9$

✔ 3. $1 : 2$

✘ 4. $2 : 3$

Question ID : **65497840961**
Status : **Answered**
Chosen Option : **3**

Q.4 A man buys 120 toys each at the same cost price. He sells 45% of the toys at 40% profit, one-third of the remaining at 20% profit, and the remaining at a loss which is equal to the cost price of 14 toys. His profit per cent in the entire transaction is:

Ans

✘ 1. 12%

✘ 2. $8\frac{1}{3}\%$

✘ 3. $9\frac{1}{11}\%$

✔ 4. 10%

Question ID : **65497840857**
Status : **Not Answered**
Chosen Option : **--**

Q.5 The following pie charts represent the distribution of candidates who were enrolled for a competitive examination, and the candidates (out of those enrolled) who passed the exam from five different institutes P, Q, R, S and T.

Total number of candidates who enrolled in five different institutes = 7500
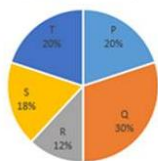
Total number of candidates who passed the examination from five institutes = 4000
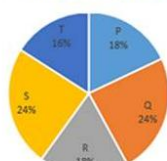
The total number of candidates who enrolled in institutes P, R and T together is what percentage more than the number of candidates who passed from institutes P, R and T together?

Ans ✗ 1. 84.3%

✗ 2. 83.4%

✗ 3. 85.7%

✔ 4. 87.5%

Question ID : **65497841179**
Status : **Not Answered**
Chosen Option : **--**

Q.6 The ratio between the speeds of two trains is 2 : 7. If the first train runs 350 km in 2 hours, then the sum of the speeds (in km/h) of both the trains is:

Ans ✗ 1. 750.5

✗ 2. 775

✔ 3. 787.5

✗ 4. 780.5

Question ID : **65497841169**
Status : **Answered**
Chosen Option : **3**

Q.7 In ΔABC, D and E are points on sides AB and BC, respectively, such that DE ∥ AC. If BD = $4\sqrt{6}$ and AB = $12\sqrt{3}$ cm, then the ratio of the area of ΔBDE to that of quadrilateral ACED is:
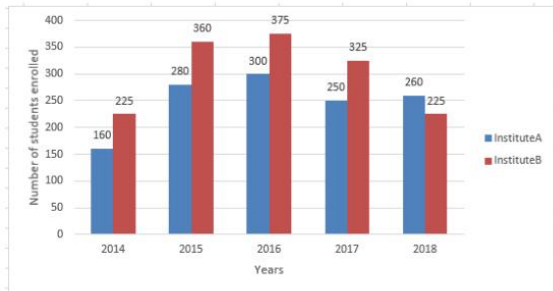
Ans ✗ 1. 4 : 11

✗ 2. 2 : 9

✔ 3. 2 : 7

✗ 4. 1 : 3

Question ID : **65497840971**
Status : **Answered**
Chosen Option : **3**

Q.8 The given bar graph shows the number of students enrolled in Institutes A and B during 5 years (2014 to 2018).

What is the ratio of the total number of students enrolled in both the institutes during 2017 and 2018 to that of the number of students enrolled in institute B for the year 2016?

Ans ✔ 1. 212 : 75

✘ 2. 113 : 71

✘ 3. 75 : 212

✘ 4. 71 : 113

Q.9 A watch is sold at a profit of 25%. If both the cost price and the selling price of the watch are decreased by ₹75, then the profit would be 30%. The original selling price (in ₹) of the watch is:

Ans ✘ 1. 552.60

✘ 2. 525.60

✘ 3. 526.50

✔ 4. 562.50

Q.10 A train passes two bridges 400 m and 295 m long in 75 seconds and 60 seconds, respectively. How much time (in seconds) will the train take to cross another train of length 325 m running on parallel tracks at the speed of 97.2 km/h in opposite direction?

Ans ✘ 1. 20

✘ 2. 25

✘ 3. $27\frac{1}{2}$

✔ 4. $22\frac{1}{2}$

Q.11 If the 10-digit number $96530y15x8$ is divisible by 72, then what is the value of $(3x - 7y)$ for the maximum value of x?

Ans ✗ 1. 3

✗ 2. 5

✗ 3. 8

✓ 4. 4

Q.12 If $(x + 10)\%$ of 300 is 57.5% more than $x\%$ of 250, then 15% of x is what percentage less than 20% of $(x + 13)$?

Ans ✓ 1. $46\dfrac{2}{3}\%$

✗ 2. $44\dfrac{1}{3}\%$

✗ 3. $48\dfrac{2}{3}\%$

✗ 4. $42\dfrac{1}{3}\%$

Q.13 If the seven-digit number $49x29y6$ is divisible by 72, then what will be the value of $(x + 2y)$ for the largest value of x and y?

Ans ✗ 1. 18

✓ 2. 22

✗ 3. 25

✗ 4. 12

Q.14 A certain sum invested at simple interest amounts to ₹10,072 in $3\frac{1}{2}$ years and to ₹11,552 in 6 years at the same rate per annum. The rate of interest p.a. is:

Ans ✗ 1. 7.5%

✗ 2. 8.5%

✗ 3. 7.8%

✓ 4. 7.4%

Q.15 If $x + y + z = 4, xy + yz + zx = 1$ and $x^3 + y^3 + z^3 = 34,$ then what is the value of $6xyz$?

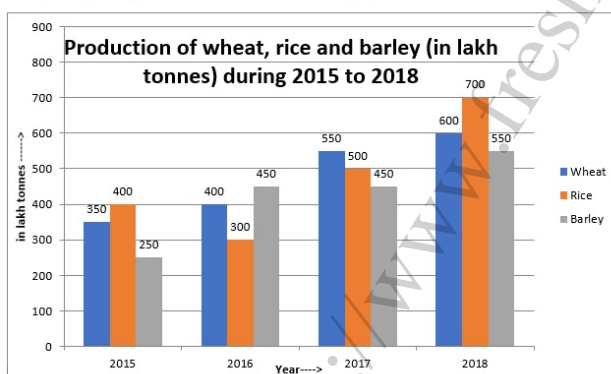**Ans**
  ✗ 1. -6

  ✗ 2. 12

  ✔ 3. -36

  ✗ 4. 6

Question ID : **65497840867**
Status : **Answered**
Chosen Option : **3**

Q.16 If $cos^2\theta - sin^2\theta - 3cos\theta + 2 = 0$, $0° < \theta < 90°$, then what is the value of $1 + 5cos\theta + \frac{tan\theta}{2}$?

Ans
  ✗ 1. $\dfrac{1 - \sqrt{3}}{2}$

  ✔ 2. $\dfrac{7 + \sqrt{3}}{2}$

  ✗ 3. $\dfrac{3 + \sqrt{3}}{2}$

  ✗ 4. $\dfrac{5 - \sqrt{3}}{2}$

Question ID : **65497841074**
Status : **Answered**
Chosen Option : **2**

Q.17 Study the given graph and answer the following questions.

Production of wheat, rice and barley (in lakh tonnes) during 2015 to 2018

45% of the total production of barley in given 4 years is what per cent more than the average production (per year) of wheat, rice and barley in 2017?

Ans
  ✗ 1. 54%

  ✗ 2. 52.5%

  ✔ 3. 53%

  ✗ 4. 54.5%

Question ID : **65497840872**
Status : **Not Answered**
Chosen Option : **--**

Q.18 The length of a wire (in cm) of 0.5 mm radius that can be drawn after melting a solid copper sphere of diameter 12 cm is:

Ans

✗ 1. 11500

✔ 2. 1152

✗ 3. 1150

✗ 4. 11520

Question ID : **65497841171**
Status : **Answered**
Chosen Option : **4**

Q.19 The average of a set of 20 consecutive integers is 21.5. What is the smallest integer in the set?

Ans

✗ 1. 11

✗ 2. 33

✗ 3. 31

✔ 4. 12

Question ID : **65497841157**
Status : **Not Answered**
Chosen Option : **--**

Q.20 In ΔABC, AB and AC are produced to points D and E, respectively. If the bisectors of ∠CBD and ∠BCE meet at point O such that ∠BOC = 76°, then ∠A = ?

Ans

✗ 1. 56°

✗ 2. 14°

✔ 3. 28°

✗ 4. 76°

Question ID : **65497841072**
Status : **Answered**
Chosen Option : **3**

Q.21 A trader sells an item for ₹516.60 after offering a discount of 18% on its list price. Had he not given the discount, he would have earned a profit of 26%. What is the cost price (in ₹) of the item?

Ans

✗ 1. 525

✗ 2. 520

✔ 3. 500

✗ 4. 450

Question ID : **65497840955**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.22 Two possible numbers are in the ratio $7 : 11$. If the sum of their squares is 13770, then the difference between the two numbers is:

Ans ✗ 1. 44

✓ 2. 36

✗ 3. 72

✗ 4. 28

Q.23 The average of 37 numbers is 80. The average of the first 19 numbers is 75 and the average of the last 19 numbers is 84.

If the 19th number is excluded, what is the average of the remaining numbers (approximate to one decimal place)?

Ans ✗ 1. 82.5

✓ 2. 80.5

✗ 3. 77.5

✗ 4. 87.5

Q.24 A and B together can complete a work in 15 days. If A, B and C working together can complete the same work in 10 days, then in how many days can C alone complete the same work?

Ans ✗ 1. 28

✓ 2. 30

✗ 3. 35

✗ 4. 20

Q.25 A can do a certain work in 40 days. B is 60% more efficient than A. Both work together for 10 days. C alone completes

the remaining work in $10\frac{1}{2}$ days. Working together, B and C can complete 44% of the original work in:

Ans ✗ 1. 8 days

✓ 2. 6 days

✗ 3. 5 days

✗ 4. 9 days

Section : **General awareness**

Q.1 The Indian Education Commission of 1882 was appointed by:

Ans ❌ 1. Lord Lytton

✅ 2. Lord Ripon

❌ 3. Lord Dufferin

❌ 4. Lord Mayo

Question ID : **65497841095**
Status : **Not Answered**
Chosen Option : **--**

Q.2 The Indus river that originates in the northern slopes of the Kailash range in Tibet, enters Indian territory in which of the following states or union territories?

Ans ❌ 1. Himachal Pradesh

❌ 2. Uttarakhand

❌ 3. Jammu and Kashmir

✅ 4. Ladakh

Question ID : **65497840884**
Status : **Answered**
Chosen Option : **4**

Q.3 Which of the following sportsperson has been bestowed the 'Param Vishisht Seva Medal' in the year 2022?

Ans ❌ 1. Bajrang Punia

❌ 2. Mirabai Chanu

✅ 3. Neeraj Chopra

❌ 4. PV Sindhu

Question ID : **65497841000**
Status : **Answered**
Chosen Option : **3**

Q.4 Who won the gold medal in the F64 Men's Javelin Throw event at the Tokyo 2020 Paralympics by hurling the javelin at a distance of 68.55 m?

Ans ❌ 1. Piyush Khanna

❌ 2. Rameshwar Choudhary

❌ 3. Neeraj Chopra

✅ 4. Sumit Antil

Question ID : **65497841200**
Status : **Answered**
Chosen Option : **4**

Q.5 In January 2022, who won the Rachael Heyhoe Flint Award for the ICC Women's Cricketer of the Year for 2021?

Ans ✅ 1. Smriti Mandhana

❌ 2. Arundhati Reddy

❌ 3. Mansi Joshi

❌ 4. Mithali Raj

Question ID : **65497840995**
Status : **Answered**
Chosen Option : **1**

Q.6 When was the Union Territory Goods and Services Tax Act passed?

Ans ✔ 1. 2017

✘ 2. 2018

✘ 3. 2019

✘ 4. 2020

Question ID : **65497841101**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.7 Which of the following dance forms in southeastern India is highly ritualised, with a formalised song-and-dance introduction, sprinkling of holy water and burning of incense, along with invocations of goddesses?

Ans ✘ 1. Bharatanatyam

✔ 2. Kuchipudi

✘ 3. Kathakali

✘ 4. Mohiniyattam

Question ID : **65497840976**

Status : **Answered**

Chosen Option : **2**

Q.8 Who among the following scholars was ordered by Sultan Muhammad bin Tughlaq in 1342 to proceed to China as his envoy to the Mongol ruler?

Ans ✘ 1. Marco Polo

✔ 2. Ibn Battuta

✘ 3. Ibn Juzayy

✘ 4. Solon

Question ID : **65497840991**

Status : **Not Answered**

Chosen Option : **--**

Q.9 The provision of Amendment of Constitution in the Constitution of India was adopted from the Constitution of _____.

Ans ✘ 1. Canada

✘ 2. Germany

✔ 3. South Africa

✘ 4. USSR

Question ID : **65497840895**

Status : **Marked For Review**

Chosen Option : **3**

Q.10 Galwan River is located near the border of:

Ans ✘ 1. India and Afghanistan

✘ 2. India and Bangladesh

✘ 3. India and Nepal

✔ 4. India and China

Question ID : **65497841091**

Status : **Answered**

Chosen Option : **4**

Q.11 Which of the following is NOT a sub-scheme under the Pradhan Mantri Mudra Yojana?

Ans   ✗ 1. Kishore

     ✓ 2. Vayaska

     ✗ 3. Tarun

     ✗ 4. Shishu

Question ID : **65497840877**
Status : **Not Answered**
Chosen Option : **--**

Q.12 Which of the following Articles of the Constitution of India deals with power of Parliament to amend the Constitution and procedure therefor?

Ans   ✗ 1. Article 369

     ✗ 2. Article 371

     ✓ 3. Article 368

     ✗ 4. Article 366

Question ID : **65497841202**
Status : **Answered**
Chosen Option : **3**

Q.13 In May 2020, the 'Pradhan Mantri Vaya Vandana Yojana' (PMVVY) was launched by the Government to protect elderly persons aged 60 years and above against _____.

Ans   ✗ 1. a future rise in the cost of living due to inflation

     ✗ 2. a future rise in medical treatment cost for elderly persons

     ✗ 3. a future rise in the insurance premium due to unforeseen risks

     ✓ 4. a future fall in their interest income due to uncertain market conditions

Question ID : **65497840980**
Status : **Marked For Review**
Chosen Option : **2**

Q.14 Each step or level of a food chain forms a trophic level. Which of the following is at the first trophic level of the said food chain?

Ans   ✗ 1. Top carnivores

     ✗ 2. Herbivores

     ✓ 3. Autotrophs or the producers

     ✗ 4. Carnivores

Question ID : **65497840984**
Status : **Not Answered**
Chosen Option : **--**

Q.15 What was the name of the mother of Gautama Buddha?

Ans   ✓ 1. Maya

     ✗ 2. Sihamoni

     ✗ 3. Rukmani

     ✗ 4. Geetanjali

Question ID : **65497841194**
Status : **Answered**
Chosen Option : **3**

Q.16 Which of the following is NOT a barrier under innate immunity?

Ans ✗ 1. Physical barriers

✓ 2. Mental barriers

✗ 3. Physiological barriers

✗ 4. Cellular barriers

Question ID : **65497840883**
Status : **Not Answered**
Chosen Option : **--**

Q.17 The 70th Miss Universe pageant was held in _____ in December 2021.

Ans ✓ 1. Israel

✗ 2. Russia

✗ 3. Brazil

✗ 4. Austria

Question ID : **65497841083**
Status : **Answered**
Chosen Option : **1**

Q.18 Dree festival in India is celebrated in which of the following states?

Ans ✗ 1. Manipur

✗ 2. Assam

✓ 3. Arunachal Pradesh

✗ 4. Nagaland

Question ID : **65497840875**
Status : **Not Answered**
Chosen Option : **--**

Q.19 Which of the following is known as Tipu Sultan's Summer Palace?

Ans ✗ 1. Ram Niwas Bagh

✗ 2. Karamat Bagh

✓ 3. Daria Daulat Bagh

✗ 4. Shalimar Bagh

Question ID : **65497841182**
Status : **Not Answered**
Chosen Option : **--**

Q.20 "I am known as the golden fibre. I need high temperature during my growth". Who am I?

Ans ✗ 1. Cotton

✗ 2. Hemp

✗ 3. Flax

✓ 4. Jute

Question ID : **65497841191**
Status : **Answered**
Chosen Option : **4**

Q.21 'Chitra, a Play in One Act' was written by _____.

Ans ✅ 1. Rabindranath Tagore

❌ 2. Sarat Chandra Chattopadhyay

❌ 3. Mahasweta Devi

❌ 4. Bankim Chandra Chatterjee

Question ID : **65497841096**
Status : **Not Answered**
Chosen Option : **--**

Q.22 For which of the following decades did the percentage decadal growth of population in India register the sharpest decline since independence?

Ans ❌ 1. 1951 – 1961

✅ 2. 2001 – 2011

❌ 3. 1991 – 2000

❌ 4. 1971 – 1981

Question ID : **65497840988**
Status : **Not Answered**
Chosen Option : **--**

Q.23 In the five kingdom classification, bacteria are included in Kingdom:

Ans ❌ 1. Fungi

✅ 2. Monera

❌ 3. Plantae

❌ 4. Protista

Question ID : **65497841187**
Status : **Answered**
Chosen Option : **4**

Q.24 What is the name of the device for measuring some characteristics of a liquid, such as its density or specific gravity?

Ans ✅ 1. Hydrometer

❌ 2. Lactometer

❌ 3. Calibrator

❌ 4. Alkalimeter

Question ID : **65497841084**
Status : **Answered**
Chosen Option : **1**

Q.25 After the Santhal Revolt (1855-56), the Santhal Pargana was created, carving out 5,500 square miles from which of the following districts?

Ans ❌ 1. Bankura and Birbhum

✅ 2. Bhagalpur and Birbhum

❌ 3. Bankura and Purulia

❌ 4. Hazaribagh and Birbhum

Question ID : **65497840890**
Status : **Not Answered**
Chosen Option : **--**