

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

Roll Number	
Candidate Name	
Venue Name	iON Digital Zone iDZ Arunodaya Nagar
Exam Date	04/08/2022
Exam Time	9:00 AM - 10:00 AM
Subject	Selection Post Phase X Matriculation Level

Section : General Intelligence

Q.1 Which letter-cluster will replace the question mark (?) to complete the given series?
PDRT, ?, LJPP, JMON, HPNL

- Ans
- ☒ 1. NFQQ
 - ☒ 2. NFPS
 - ☒ 3. NGQR
 - ☒ 4. NGRQ

Question ID : 26433055236
Status : Answered
Chosen Option : 3

Q.2 Select the option in which the given figure is embedded (Rotation is NOT allowed).



Ans

- ☒ 1.
- ☒ 2.
- ☒ 3.
- ☒ 4.

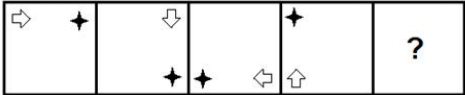
Question ID : 26433055962
Status : Answered
Chosen Option : 2

Q.3 In a certain code language, 'IMAGE' is written as 'KPEJG', and 'HOTEL' is written as 'JRXHN'. How will 'JAPAN' be written in that language?

- Ans ☒ 1. LDTEP
☒ 2. LDTEP
☒ 3. LDTEQ
☒ 4. LDPDT

Question ID : 26433055702
Status : Answered
Chosen Option : 2

Q.4 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 : 26433055946
Status : Answered
Chosen Option : 2

Q.5 Which of the following numbers will replace the question mark (?) in the given series?
9, 17, 33, 65, ?, 257

- Ans ☒ 1. 89
☒ 2. 99
☒ 3. 129
☒ 4. 229

Question ID : 26433056442
Status : Answered
Chosen Option : 3

Q.6 In a certain code language, 'MINUTE' is written as 'NKOWUG' and 'LESSON' is written as 'MGTUPP'. How will 'IMPORT' be written in that language?

- Ans
- ☐ 1. JORQSV
 - ☐ 2. JOQQTV
 - ☐ 3. JOQTSV
 - ☒ 4. JOQQSV

Question ID : 26433056916
Status : Answered
Chosen Option : 4

Q.7 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.
 $40 * 5 * 36 * 60 * 32 * 316$

- Ans
- ☐ 1. +, x, -, =, +
 - ☐ 2. +, -, x, +, =
 - ☐ 3. x, +, -, +, =
 - ☒ 4. ÷, x, +, -, =

Question ID : 26433056450
Status : Answered
Chosen Option : 4

Q.8 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.
GOLF : IMND :: DOLL : FMNJ :: MOLD : ?

- Ans
- ☐ 1. OMNC
 - ☐ 2. ONNB
 - ☐ 3. OMMA
 - ☒ 4. OMNB

Question ID : 26433056669
Status : Answered
Chosen Option : 4

Q.9 Select the option that represents the correct order of the given words as they would appear in an English dictionary.
1.Understand
2.Untie
3.Uncle
4.University
5.Unlimited
6.Unknown

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

Question ID : 26433056256
Status : Answered
Chosen Option : 1

Q.10 Pointing to a person in a photograph, a man, Ravi said, "He is the father of my son's mother's brother." How is the person related to Ravi?

- Ans ☒ 1. Father-in-law
☒ 2. Brother-in-law
☒ 3. Father
☒ 4. Brother

Question ID : 26433055664
Status : Answered
Chosen Option : 1

Q.11 Which letter-cluster will replace the question mark (?) to complete the given series?
OWDU, QTHP, ?, UNPF, WKTA

- Ans ☒ 1. SQLK
☒ 2. TRLK
☒ 3. SQKJ
☒ 4. TRKJ

Question ID : 26433055247
Status : Answered
Chosen Option : 1

Q.12 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.
32 : 4 :: 72 : 6 :: 200 : ?

- Ans ☒ 1. 12
☒ 2. 2
☒ 3. 10
☒ 4. 8

Question ID : 26433069403
Status : Answered
Chosen Option : 3

Q.13 In a code language, 'HURDLE' is written as 'REHVNU' and 'TARGET' is written as 'FYHSUF'. How will 'FLANKER' be written in that language?

- Ans ☒ 1. REKNALF
☒ 2. TNYOULH
☒ 3. TNYLOUH
☒ 4. RKEANLF

Question ID : 26433056265
Status : Answered
Chosen Option : 3

Q.14 In a code language, 'let us go shopping' is written as '3228', 'make one list' is written as '434', 'the cart is filled' is written as '3426'. What is the code for the phrase 'pay by cash or card' in this language?

- Ans ☒ 1. 34224
☒ 2. 43224
☒ 3. 32424
☒ 4. 42324

Question ID : 26433056737
Status : Answered
Chosen Option : 3

Q.15 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.
D _ G J _ F G _ D _ _ J _ F _ J

- Ans ☒ 1. FDJFJDG
☒ 2. FGJFGDG
☒ 3. FDJFGDL
☒ 4. FDJFGDG

Question ID : 26433055064
Status : Answered
Chosen Option : 2

Q.16 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Occupation
2. Ocean
3. Octave
4. Occur
5. Octopus
6. Occasion

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

Question ID : 26433056727
Status : Answered
Chosen Option : 3

Q.17 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 boxes are pins.
All pins are taps.
No tap is a star.

Conclusions:
I. All boxes are pins.
II. Some taps are pins.
III. Some stars are not taps.

- Ans ☒ 1. Only conclusion II and III follow
☒ 2. Only conclusions I and II follow
☒ 3. All of the conclusions follow
☒ 4. Only conclusion I and III follow

Question ID : 26433056226
Status : Answered
Chosen Option : 1

Q.18 Select the option that is related to the fifth term in the same way as the second term is related to the first term and the fourth term is related to the third term.
HARBOUR : HERBUAR :: FOREST : FURIST :: GLOBAL : ?

- Ans ☒ 1. GLOBEL
☒ 2. GLUBIL
☒ 3. GLUBEL
☒ 4. GLUBAL

Question ID : 26433055935
Status : Answered
Chosen Option : 3

Q.19 In a code language, 'praises to him' is written as '723', 'first in school' is written as '526', 'new chapter begins' is written as '376'. What is the code for the phrase 'welcome to class reunion' in this language?

- Ans ☒ 1. 7527
☒ 2. 7257
☒ 3. 7246
☒ 4. 6256

Question ID : 26433056735
Status : Answered
Chosen Option : 2

Q.20 'P @ Q' means 'P is the father of Q'
'P & Q' means 'P is the mother of Q'
'P # Q' means 'P is the wife of Q'
'P x Q' means 'P is the husband of Q'
If 'A # B @ C x D & E', then how is A related to E?

- Ans ☒ 1. Son's daughter
☒ 2. Father's father
☒ 3. Father's mother
☒ 4. Mother's mother

Question ID : 26433056794
Status : Answered
Chosen Option : 3

Q.21 Which letter-cluster will replace the question mark (?) to complete the given series?
GQLC, HSOG, ?, JWUO, KYXS

- Ans ☒ 1. ITSL
☒ 2. IUSJ
☒ 3. ITRL
☒ 4. IURK

Question ID : 26433055235
Status : Answered
Chosen Option : 4

Q.22 In a certain code language, 'NATIVE' is written as 'IEVNTA' and 'PALACE' is written as 'AECPLA'. How will 'RELATE' be written in that language?

- Ans ☒ 1. AETRLA
☒ 2. TELARE
☒ 3. ATRELE
☒ 4. TRAELE

Question ID : 26433055923
Status : Answered
Chosen Option : 1

Q.23 In a code language, 'MARKED' is written as '+5%2*@", 'RUBIES' is written as '%4#3*£' and 'SNORK' is written as '£9\$%2'. How will 'BRAND' be written in that language?

- Ans
- ✓ 1. #%59@
 - ✗ 2. 4259@
 - ✗ 3. #%5£*
 - ✗ 4. 42+£*

Question ID : 26433055264
Status : Answered
Chosen Option : 1

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:

All cycles are buses.

Some buses are trains.

Conclusions:

I. No cycle is a train.

II. All cycles are train.

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

Question ID : 26433055222
Status : Answered
Chosen Option : 2

Q.25 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:

All desks are pens.

Some pens are clips.

No clip is a book.

Conclusions:

I. All pens are desks.

II. Some books are not clips.

III. All pens are clips.

- Ans
- ✗ 1. Only conclusion I follows
 - ✗ 2. Only conclusion III follows
 - ✗ 3. None of the conclusions follows
 - ✓ 4. Only conclusion II follows

Question ID : 26433056222
Status : Answered
Chosen Option : 4

Section : English Language

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

Stupid

- Ans** ☒ 1. Clumsy
☒ 2. Dull
☒ 3. Moody
☒ 4. Cunning

Question ID : 26433060890
Status : **Marked For Review**
Chosen Option : 4

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

Delay in doing something to a later time

- Ans** ☒ 1. Span
☒ 2. Schedule
☒ 3. Ephemeral
☒ 4. Procrastination

Question ID : 26433060293
Status : **Marked For Review**
Chosen Option : 3

Q.3 Select the most appropriate meaning of the given idiom.

Stand in one's own light

- Ans** ☒ 1. In favour with
☒ 2. To disclose
☒ 3. With all power
☒ 4. To act against one's own interest

Question ID : 26433060224
Status : **Marked For Review**
Chosen Option : 3

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

It is always good to eat _____ of different colours.

- Ans** ☒ 1. wheat
☒ 2. vegetables
☒ 3. meat
☒ 4. rice

Question ID : 26433060791
Status : **Marked For Review**
Chosen Option : 4

Q.5 Select the option that expresses the given sentence in passive voice.

The information surprised us.

- Ans ☒ 1. We were feeling surprised at the information.
☒ 2. We have been surprised by the information.
☒ 3. We were surprised by the information.
☒ 4. We are surprised by the information.

Question ID : 26433060565
Status : Answered
Chosen Option : 3

Q.6 Select the option that can be used as a one-word substitute for the given group of words.

A large group of people

- Ans ☒ 1. Horde
☒ 2. Congregation
☒ 3. Posse
☒ 4. Population

Question ID : 26433059702
Status : Marked For Review
Chosen Option : 4

Q.7 Select the most appropriate option to fill in the blank.

Our old Principal was standing and I _____ him a chair.

- Ans ☒ 1. gave
☒ 2. took
☒ 3. ordered
☒ 4. offered

Question ID : 26433059689
Status : Answered
Chosen Option : 1

Q.8 Select the correctly spelt word to fill in the blank.

Gaurav faced _____ of court.

- Ans ☒ 1. criminal contempt
☒ 2. kriminal cuntempt
☒ 3. kqriminal coontempt
☒ 4. qriminal Contemp

Question ID : 26433060516
Status : Answered
Chosen Option : 1

Q.9 Select the option that expresses the given sentence in passive voice.

They noted down the details very carefully.

- Ans** ☒ 1. The details were noted down by them very carefully.
 ☒ 2. The details was being noted down by them very carefully
 ☒ 3. The details had been noted down by them very carefully.
 ☒ 4. The details were being noted down by them very carefully

Question ID : 26433060604
Status : Answered
Chosen Option : 1

Q.10 Select the most appropriate meaning of the given idiom.

A bone of contention

- Ans** ☒ 1. A settlement
 ☒ 2. A push
 ☒ 3. An agreement
 ☒ 4. A dispute

Question ID : 26433060121
Status : Answered
Chosen Option : 4

Q.11 Select the most appropriate ANTONYM of the given word.

Intentional

- Ans** ☒ 1. Accidental
 ☒ 2. Eventual
 ☒ 3. Careless
 ☒ 4. Consequential

Question ID : 26433060001
Status : Answered
Chosen Option : 1

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

Dainty

- Ans** ☒ 1. Lazy
 ☒ 2. Baffled
 ☒ 3. Confused
 ☒ 4. Clumsy

Question ID : 26433060002
Status : Marked For Review
Chosen Option : 1

Q.13 Select the INCORRECTLY spelt word

- Ans** ☒ 1. Begining
 ☒ 2. Believing
 ☒ 3. Bellowing
 ☒ 4. Becoming

Question ID : 26433060228
Status : Answered
Chosen Option : 1

Q.14 Select the INCORRECTLY spelt word.

- Ans** ☒ 1. Consenses
 ☒ 2. Confession
 ☒ 3. Battalion
 ☒ 4. Battery

Question ID : 26433060420
Status : **Marked For Review**
Chosen Option : 3

Q.15 Select the most appropriate synonym of the given word.

Emancipate

- Ans** ☒ 1. Liberate
 ☒ 2. Enchain
 ☒ 3. Fetter
 ☒ 4. Confine

Question ID : 26433059635
Status : **Marked For Review**
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.

Horus, the falcon-headed god, is a (1) _____ ancient Egyptian god. He has become one of the most commonly used symbols of Egypt, seen on Egyptian airplanes, and on hotels and restaurants (2) _____ the land. He is the son of Osiris and Isis, the divine child of the holy family triad. He is one of many gods (3) _____ with the falcon. His name means 'he who is above' and 'he who is distant'. The falcon had been worshipped from earliest times as a (4) _____ deity whose body represents the heavens and whose eyes represent the sun and the moon. Horus is (5) _____ as a falcon wearing a crown with a cobra or the Double Crown of Egypt. The hooded cobra known as Uraeus, which the gods and pharaohs wore on their foreheads, symbolises light and royalty. It is there to protect the person from harm.

SubQuestion No : 16

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

- Ans** ☒ 1. nonchalant
 ☒ 2. rebellious
 ☒ 3. humble
 ☒ 4. revered

Question ID : 26433071751
Status : **Marked For Review**
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.

Horus, the falcon-headed god, is a (1) _____ ancient Egyptian god. He has become one of the most commonly used symbols of Egypt, seen on Egyptian airplanes, and on hotels and restaurants (2) _____ the land. He is the son of Osiris and Isis, the divine child of the holy family triad. He is one of many gods (3) _____ with the falcon. His name means 'he who is above' and 'he who is distant'. The falcon had been worshipped from earliest times as a (4) _____ deity whose body represents the heavens and whose eyes represent the sun and the moon. Horus is (5) _____ as a falcon wearing a crown with a cobra or the Double Crown of Egypt. The hooded cobra known as Uraeus, which the gods and pharaohs wore on their foreheads, symbolises light and royalty. It is there to protect the person from harm.

SubQuestion No : 17

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

- Ans ☒ 1. alongside
☒ 2. away from
☒ 3. outside
☒ 4. throughout

Question ID : 26433071752
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.

Horus, the falcon-headed god, is a (1) _____ ancient Egyptian god. He has become one of the most commonly used symbols of Egypt, seen on Egyptian airplanes, and on hotels and restaurants (2) _____ the land. He is the son of Osiris and Isis, the divine child of the holy family triad. He is one of many gods (3) _____ with the falcon. His name means 'he who is above' and 'he who is distant'. The falcon had been worshipped from earliest times as a (4) _____ deity whose body represents the heavens and whose eyes represent the sun and the moon. Horus is (5) _____ as a falcon wearing a crown with a cobra or the Double Crown of Egypt. The hooded cobra known as Uraeus, which the gods and pharaohs wore on their foreheads, symbolises light and royalty. It is there to protect the person from harm.

SubQuestion No : 18

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

- Ans ☒ 1. endowed
☒ 2. associated
☒ 3. possessed
☒ 4. accommodated

Question ID : 26433071753
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.

Horus, the falcon-headed god, is a (1) _____ ancient Egyptian god. He has become one of the most commonly used symbols of Egypt, seen on Egyptian airplanes, and on hotels and restaurants (2) _____ the land. He is the son of Osiris and Isis, the divine child of the holy family triad. He is one of many gods (3) _____ with the falcon. His name means 'he who is above' and 'he who is distant'. The falcon had been worshipped from earliest times as a (4) _____ deity whose body represents the heavens and whose eyes represent the sun and the moon. Horus is (5) _____ as a falcon wearing a crown with a cobra or the Double Crown of Egypt. The hooded cobra known as Uraeus, which the gods and pharaohs wore on their foreheads, symbolises light and royalty. It is there to protect the person from harm.

SubQuestion No : 19

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

- Ans ☒ 1. malevolent
☒ 2. cosmic
☒ 3. modern
☒ 4. primary

Question ID : 26433071754
Status : Marked For Review
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.

Horus, the falcon-headed god, is a (1) _____ ancient Egyptian god. He has become one of the most commonly used symbols of Egypt, seen on Egyptian airplanes, and on hotels and restaurants (2) _____ the land. He is the son of Osiris and Isis, the divine child of the holy family triad. He is one of many gods (3) _____ with the falcon. His name means 'he who is above' and 'he who is distant'. The falcon had been worshipped from earliest times as a (4) _____ deity whose body represents the heavens and whose eyes represent the sun and the moon. Horus is (5) _____ as a falcon wearing a crown with a cobra or the Double Crown of Egypt. The hooded cobra known as Uraeus, which the gods and pharaohs wore on their foreheads, symbolises light and royalty. It is there to protect the person from harm.

SubQuestion No : 20

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

- Ans ☒ 1. transcended
☒ 2. depicted
☒ 3. introduced
☒ 4. translated

Question ID : 26433071755
Status : Marked For Review
Chosen Option : 1

Comprehension:

Read the given passage and answer the questions that follow.

The Blue Mountains National Park in Australia gets its name from the natural blue haze. This haze is created by the vast eucalyptus forests present in this famous world heritage area. Here, tiny droplets of oil get released from the tree and mix with water vapour and sunlight. These produce a distinctive colour as the name suggests – Blue Mountains. One of the main highlights of this area is Jenolan caves, which have limestone chasms. There is a sky ride present across the valley. A breathtaking view of the mountains can be seen from these caves. These caves are the world's oldest caves. These caves are considered to be one of the world's most inspiring wonders.

SubQuestion No : 21

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

Inspiring

- Ans** ☒ 1. Enriching
 ☒ 2. Interesting
 ☒ 3. Alert
 ☒ 4. Monotonous

Question ID : **26433072842**
Status : **Marked For Review**
Chosen Option : **1**

Comprehension:

Read the given passage and answer the questions that follow.

The Blue Mountains National Park in Australia gets its name from the natural blue haze. This haze is created by the vast eucalyptus forests present in this famous world heritage area. Here, tiny droplets of oil get released from the tree and mix with water vapour and sunlight. These produce a distinctive colour as the name suggests – Blue Mountains. One of the main highlights of this area is Jenolan caves, which have limestone chasms. There is a sky ride present across the valley. A breathtaking view of the mountains can be seen from these caves. These caves are the world's oldest caves. These caves are considered to be one of the world's most inspiring wonders.

SubQuestion No : 22

Q.22 Choose the most appropriate title for the passage.

- Ans** ☒ 1. Jenolan Caves
 ☒ 2. World Heritage
 ☒ 3. The Blue Mountains
 ☒ 4. Nature Wonder

Question ID : **26433072841**
Status : **Answered**
Chosen Option : **2**

Comprehension:

Read the given passage and answer the questions that follow.

The Blue Mountains National Park in Australia gets its name from the natural blue haze. This haze is created by the vast eucalyptus forests present in this famous world heritage area. Here, tiny droplets of oil get released from the tree and mix with water vapour and sunlight. These produce a distinctive colour as the name suggests – Blue Mountains. One of the main highlights of this area is Jenolan caves, which have limestone chasms. There is a sky ride present across the valley. A breathtaking view of the mountains can be seen from these caves. These caves are the world's oldest caves. These caves are considered to be one of the world's most inspiring wonders.

SubQuestion No : 23

Q.23 According to the passage, which element is released from the eucalyptus trees?

- Ans** ☒ 1. Oil
 ☐ 2. Vapour
 ☐ 3. Sunlight
 ☐ 4. Limestone

Question ID : **26433072843**

Status : **Answered**

Chosen Option : **1**

Comprehension:

Read the given passage and answer the questions that follow.

The Blue Mountains National Park in Australia gets its name from the natural blue haze. This haze is created by the vast eucalyptus forests present in this famous world heritage area. Here, tiny droplets of oil get released from the tree and mix with water vapour and sunlight. These produce a distinctive colour as the name suggests – Blue Mountains. One of the main highlights of this area is Jenolan caves, which have limestone chasms. There is a sky ride present across the valley. A breathtaking view of the mountains can be seen from these caves. These caves are the world's oldest caves. These caves are considered to be one of the world's most inspiring wonders.

SubQuestion No : 24

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

Distinctive

- Ans** ☐ 1. Parallel
 ☐ 2. Constant
 ☒ 3. Alike
 ☐ 4. Different

Question ID : **26433072844**

Status : **Marked For Review**

Chosen Option : **3**

Comprehension:

Read the given passage and answer the questions that follow.

The Blue Mountains National Park in Australia gets its name from the natural blue haze. This haze is created by the vast eucalyptus forests present in this famous world heritage area. Here, tiny droplets of oil get released from the tree and mix with water vapour and sunlight. These produce a distinctive colour as the name suggests – Blue Mountains. One of the main highlights of this area is Jenolan caves, which have limestone chasms. There is a sky ride present across the valley. A breathtaking view of the mountains can be seen from these caves. These caves are the world's oldest caves. These caves are considered to be one of the world's most inspiring wonders.

SubQuestion No : 25

Q.25 Based on your reading of the passage, choose the most appropriate option that describes the word 'heritage'.

- Ans**
- ☒ 1. Old buildings and monuments
 - ☒ 2. Human social background
 - ☒ 3. Descended from the generations
 - ☒ 4. Someone's birth right

Question ID : **26433072845**
Status : **Marked For Review**
Chosen Option : **3**

Section : Quantitative Aptitude

Q.1 A metallic solid hemisphere of radius 12 cm is melted and recast into spheres of radius 2 cm. Find the number of spheres thus formed.

- Ans**
- ☒ 1. 108
 - ☒ 2. 184
 - ☒ 3. 216
 - ☒ 4. 142

Question ID : **26433063264**
Status : **Answered**
Chosen Option : **1**

Q.2 Praveen is offering a 10% discount on all clothes to sell the stock as early as possible. One of his friends, Vijay, came to the shop and purchased one coat. Because of their friendship, Praveen gave an additional 6% discount to Vijay. What was the price of the coat if Vijay paid Rs.7,614?

- Ans**
- ☒ 1. Rs.8,500
 - ☒ 2. Rs.9,500
 - ☒ 3. Rs.9,800
 - ☒ 4. Rs.9,000

Question ID : **26433063322**
Status : **Answered**
Chosen Option : **4**

Q.3 If a person travels three equal distances at speeds of 20 km/h, 30 km/h and 10 km/h, then find the average speed of the whole journey.

- Ans**
- ☒ 1. 22 km/h
 - ☒ 2. 18.6 km/h
 - ☒ 3. 20 km/h
 - ☒ 4. 16.36 km/h

Question ID : **26433065054**
Status : **Marked For Review**
Chosen Option : **4**

Q.4 Out of his income, Ram spends 20% on house rent and 60% of the rest on household expenditure. If he saves Rs.4,600 per month, then his total income per month in Rs. is:

- Ans ☒ 1. 14300
☒ 2. 13375
☒ 3. 14375
☒ 4. 10375

Question ID : 26433063460
 Status : Answered
 Chosen Option : 3

Q.5 A girl walks to the park, situated 450m from her house, in 4 min and comes back in 6 min. What is the average speed of the girl (in km/h)?

- Ans ☒ 1. 5 km/h
☒ 2. 5.2 km/h
☒ 3. 5.4 km/h
☒ 4. 4.4 km/h

Question ID : 26433064012
 Status : Answered
 Chosen Option : 3

Q.6 Ram sells almonds at the cost price but uses false weight and thus gains 25% profit. How many grams of almonds does he give in 3.5 kilograms?

- Ans ☒ 1. 2500
☒ 2. 2700
☒ 3. 2800
☒ 4. 2600

Question ID : 26433058669
 Status : Answered
 Chosen Option : 3

Q.7 Anandi sold a mobile for Rs.22,140 at a profit of 23%. What was the cost price of the mobile?

- Ans ☒ 1. Rs.18,500
☒ 2. Rs.18,000
☒ 3. Rs.20,000
☒ 4. Rs.18,550

Question ID : 26433063313
 Status : Answered
 Chosen Option : 2

Q.8 The sum of the first nine prime numbers is:

- Ans ☒ 1. 129
☒ 2. 123
☒ 3. 77
☒ 4. 100

Question ID : 26433063678
 Status : Answered
 Chosen Option : 4

Q.9 A dealer marks a dishwasher 40% above the cost price and allows a discount of 11% on it. What is his profit (rounded off to 1 decimal place) percentage?

- Ans**
- ☒ 1. 28.6%
 - ☒ 2. 42.2%
 - ☒ 3. 24.6%
 - ☒ 4. 31.7%

Question ID : 26433063210
Status : Answered
Chosen Option : 3

Q.10 Pardeep can complete a piece of work in 16 days. He worked for 4 days and left the work, thereafter Sohan finished the remaining work in 8 days. In how many days, can Pardeep and Sohan together complete the work?

- Ans**
- ☒ 1. $4\frac{2}{5}$
 - ☒ 2. $5\frac{2}{5}$
 - ☒ 3. $6\frac{2}{5}$
 - ☒ 4. $7\frac{2}{5}$

Question ID : 26433063425
Status : Answered
Chosen Option : 3

Q.11 Neha is manufacturing plastic lunch boxes for a job. She got a project to manufacture some boxes, out of which she completed $\frac{15}{23}$ of the project in 30 days. In how many days did she complete the entire project for the company?

- Ans**
- ☒ 1. 42
 - ☒ 2. 16
 - ☒ 3. 46
 - ☒ 4. 32

Question ID : 26433058230
Status : Answered
Chosen Option : 3

Q.12 Find the greatest number that exactly divides 8, 12, 20 and 24.

- Ans**
- ☒ 1. 4
 - ☒ 2. 12
 - ☒ 3. 6
 - ☒ 4. 8

Question ID : 26433063432
Status : Answered
Chosen Option : 1

Q.13 Ram spends 30% of his monthly salary on food, and one-fifth of the remaining on house rent. If Ram saves Rs.7,000 per month, which is equal to one-third of the balance after spending on food and house rent, then what is his monthly salary?

- Ans ☒ 1. Rs.37,500
☒ 2. Rs.37,300
☒ 3. Rs.37,600
☒ 4. Rs.37,400

Question ID : 26433064966
 Status : Answered
 Chosen Option : 1

Q.14 A sum of Rs.28,000 is invested by Vijay at 10% p.a. compound interest for the period of 4 years. How much money (in Rs.) will Vijay receive after 4 years?

- Ans ☒ 1. Rs.12,994.80
☒ 2. Rs.41,994.80
☒ 3. Rs.40,992.80
☒ 4. Rs.40,994.80

Question ID : 26433063340
 Status : Marked For Review
 Chosen Option : 4

Q.15 A boat covers 18 km downstream in 3 hours and the same distance upstream in 6 hours. The speed of the boat in still water is _____.

- Ans ☒ 1. 4 km/h
☒ 2. 5 km/h
☒ 3. 5.5 km/h
☒ 4. 4.5 km/h

Question ID : 26433063956
 Status : Answered
 Chosen Option : 4

Q.16 The ratio of the prices of tea to coffee is 3 : 5 and the ratio of their quantities consumed by a family is 5 : 7. Find the ratio of expenditure on tea to coffee.

- Ans ☒ 1. 7:3
☒ 2. 3:7
☒ 3. 3:9
☒ 4. 5:3

Question ID : 26433063409
 Status : Answered
 Chosen Option : 2

Q.17 There are two symbols available for voters to cast their votes – Car and Umbrella. The 'Umbrella' got 2412 votes, which were 120% of the votes of the 'Car'. How many votes were cast in total?

- Ans ☒ 1. 4422
☒ 2. 4400
☒ 3. 4500
☒ 4. 4200

Question ID : 26433058206
 Status : Answered
 Chosen Option : 1

Q.18 8 men working 9 hours a day complete a piece of work in 20 days. In how many days can 7 men working for 10 hours a day complete the same piece of work?

- Ans
- ☒ 1. $18\frac{3}{7}$
 - ☒ 2. $18\frac{4}{7}$
 - ☒ 3. $20\frac{3}{7}$
 - ☒ 4. $20\frac{4}{7}$

Question ID : 26433063966
Status : Answered
Chosen Option : 4

Q.19 The ratio of the lengths of two trains is 7 : 5 and the ratio of their speeds is 9 : 7. Find the ratio of the time taken by them to cross a pole.

- Ans
- ☒ 1. 46 : 49
 - ☒ 2. 49 : 35
 - ☒ 3. 35 : 46
 - ☒ 4. 49 : 45

Question ID : 26433064998
Status : Answered
Chosen Option : 4

Q.20 What is the area of a triangle with a base of 18 cm and height of 21 cm?

- Ans
- ☒ 1. 189 cm^2
 - ☒ 2. 328 cm^2
 - ☒ 3. 195 cm^2
 - ☒ 4. 378 cm^2

Question ID : 26433058246
Status : Answered
Chosen Option : 1

Q.21 A sum of Rs.7,600 amounts to Rs.7,980 in 2 years at simple interest. If the interest rate is increased by 5%, how much would it amount to?

- Ans
- ☒ 1. Rs.8,540
 - ☒ 2. Rs.8,470
 - ☒ 3. Rs.8,240
 - ☒ 4. Rs.8,740

Question ID : 26433063718
Status : Answered
Chosen Option : 4

Q.22 The average salary of all the staff in an office of a corporate house is Rs.6,000. The average salary of the officers is Rs.15,000 and that of the rest is Rs.5,000. If the total number of staff is 300, then the number of officers is:

- Ans
- ☒ 1. 50
 - ☒ 2. 30
 - ☒ 3. 270
 - ☒ 4. 40

Question ID : 26433064008
Status : Not Answered
Chosen Option : --

Q.23 100 oranges were purchased for Rs.800 and sold at the rate of Rs.108 per dozen. What is the percentage profit?

- Ans
- ☒ 1. $14\frac{1}{2}\%$
 - ☒ 2. $15\frac{1}{2}\%$
 - ☒ 3. $11\frac{1}{2}\%$
 - ☒ 4. $12\frac{1}{2}\%$

Question ID : 26433064903
Status : Answered
Chosen Option : 4

Q.24 The effective annual rate of interest corresponding to a nominal rate of 10% per annum payable half-yearly is:

- Ans
- ☒ 1. 10.50%
 - ☒ 2. 10.25%
 - ☒ 3. 12.50%
 - ☒ 4. 11.25%

Question ID : 26433061268
Status : Answered
Chosen Option : 2

Q.25 The fourth proportional of 10, 15 and 30 is:

- Ans
- ☒ 1. 35
 - ☒ 2. 55
 - ☒ 3. 45
 - ☒ 4. 40

Question ID : 26433063487
Status : Answered
Chosen Option : 3

Section : General Awareness

Q.1 Sound waves and seismic P waves are examples of which type of waves?

- Ans** ☒ 1. Transverse waves
☒ 2. Electromagnetic waves
☒ 3. Longitudinal waves
☒ 4. Matter waves

Question ID : 26433054126
Status : **Answered**
Chosen Option : 3

Q.2 Quartz consists of _____.

- Ans** ☒ 1. carbon
☒ 2. nickel
☒ 3. silicon
☒ 4. iron

Question ID : 26433066512
Status : **Marked For Review**
Chosen Option : 1

Q.3 Which of the following festivals is NOT celebrated primarily in Arunachal Pradesh?

- Ans** ☒ 1. Losoong
☒ 2. Tamladu
☒ 3. Sangken
☒ 4. Ojyale

Question ID : 26433054307
Status : **Not Attempted and Marked For Review**
Chosen Option : --

Q.4 'Game Changer' is the name of an autobiography of which sportsperson?

- Ans** ☒ 1. Rahul Dravid
☒ 2. Shahid Afridi
☒ 3. Shane Warne
☒ 4. Yuvraj Singh

Question ID : 26433054370
Status : **Marked For Review**
Chosen Option : 2

Q.5 Which of the following was the first state to be annexed into the British empire under the Doctrine of Lapse introduced by Lord Dalhousie?

- Ans** ☒ 1. Nagpur
☒ 2. Sambalpur
☒ 3. Satara
☒ 4. Jhansi

Question ID : 26433065547
Status : **Marked For Review**
Chosen Option : 1

Q.6 Who among the following led the Salt Satyagraha march from Trichy to Vedaranyam in Tamil Nadu?

- Ans** ☒ 1. Sundara Sastri Satyamurti
☒ 2. Kumaraswami Kamaraj
☒ 3. Subramaniya Siva
☒ 4. Chakravarti Rajagopalachari

Question ID : 26433071409
Status : **Marked For Review**
Chosen Option : 4

Q.7 Jhika Dasain, a famous tribal dance of India, is predominantly performed by which of the following tribal groups?

- Ans** ☒ 1. Bhil
☒ 2. Gaddi
☒ 3. Kuki
☒ 4. Santhal

Question ID : 26433054131
Status : **Marked For Review**
Chosen Option : 1

Q.8 Who among the following musicians plays the tabla?

- Ans** ☒ 1. Ali Akbar Khan
☒ 2. Zakir Husain
☒ 3. Pt. Ravi Shankar
☒ 4. Ramnad Raghavan

Question ID : 26433054389
Status : **Answered**
Chosen Option : 2

Q.9 In November 2021, M. Appavu, the state legislative assembly speaker of which state assembly called for 'setting a binding timeframe within which bills should be assented, returned or reserved for consideration of the President of India by the Governors'?

- Ans** ☒ 1. Tamil Nadu
☒ 2. Karnataka
☒ 3. Andhra Pradesh
☒ 4. Kerala

Question ID : 26433069798
Status : **Marked For Review**
Chosen Option : 1

Q.10 Soft drinks consist of which of the following gases?

- Ans** ☒ 1. Sulphur dioxide
☒ 2. Carbon monoxide
☒ 3. Nitrogen
☒ 4. Carbon dioxide

Question ID : 26433066497
Status : **Answered**
Chosen Option : 4

Q.11 Select the correct pair of state and its corresponding classical dance form from the following.

- Ans** ☒ 1. Kathakali: Tamil Nadu
☒ 2. Bharatanatyam: Kerala
☒ 3. Kuchipudi: Andhra Pradesh
☒ 4. Manipuri: Odisha

Question ID : 26433054304
Status : **Answered**
Chosen Option : 3

Q.12 The parasitic mode of nutrition is used by:

- Ans** ☒ 1. bread moulds
☒ 2. yeast
☒ 3. mushrooms
☒ 4. tape-worms

Question ID : 26433076777
Status : **Marked For Review**
Chosen Option : 2

Q.13 In Census of India 2011, what is the criteria regarding the density of population for considering a settlement as a Census town?

- Ans** ☒ 1. 100 persons per sq. km.
☒ 2. 500 persons per sq. km.
☒ 3. 400 persons per sq. km.
☒ 4. 300 persons per sq. km.

Question ID : 26433067152
Status : **Marked For Review**
Chosen Option : 4

Q.14 Which of the following is India's oldest city?

- Ans** ☒ 1. Delhi
☒ 2. Aligarh
☒ 3. Varanasi
☒ 4. Lucknow

Question ID : 26433076761
Status : **Marked For Review**
Chosen Option : 3

Q.15 The Kesariya Stupa is located in which Indian state?

- Ans** ☒ 1. Bihar
☒ 2. Assam
☒ 3. Uttar Pradesh
☒ 4. Nagaland

Question ID : 26433054351
Status : **Marked For Review**
Chosen Option : 3

Q.16 Aryabhata, a famous mathematician and astronomer of ancient India, was in the court of who among the following Gupta rulers?

- Ans** ☒ 1. Ramagupta
☒ 2. Kumaragupta
☒ 3. Chandragupta II
☒ 4. Samudragupta

Question ID : 26433065507
Status : **Marked For Review**
Chosen Option : 2

Q.17 Which of the following states registered the highest growth rate in population during 2001 - 2011?

- Ans** ☒ 1. Maharashtra
☒ 2. Meghalaya
☒ 3. Kerala
☒ 4. Rajasthan

Question ID : 26433065395
Status : **Answered**
Chosen Option : 2

Q.18 Wangala is a most famous festival of the Garo tribe of _____.

- Ans** ☒ 1. Karnataka
☒ 2. Meghalaya
☒ 3. Uttarakhand
☒ 4. Tamil Nadu

Question ID : 26433054142
Status : **Answered**
Chosen Option : 2

Q.19 Which of the following trophies is related to cricket?

- Ans** ☒ 1. Sultan Azlan Shah Cup
☒ 2. Vijay Hazare Trophy
☒ 3. Santosh Trophy
☒ 4. Davis Cup

Question ID : 26433054649
Status : **Answered**
Chosen Option : 2

Q.20 Announced in February 2022, which of the following organisations is one of the partners of the Sustainable Access to Markets and Resources for Innovative Delivery of Healthcare (SAMRIDH) initiative?

- Ans** ☒ 1. Central Drugs Standard Control Organisation
☒ 2. NITI Aayog
☒ 3. Ministry of Health and Family Welfare
☒ 4. Department of Pharmaceuticals

Question ID : 26433069799
Status : **Answered**
Chosen Option : 2

Q.21 Which Fundamental Right was added through the 86th Constitutional Amendment, 2002?

- Ans** ☒ 1. To value and preserve the rich heritage of our composite culture
- ☒ 2. The parent or guardian to provide opportunities for education of his/her child/ward between the age of six and fourteen years.
- ☒ 3. To safeguard public property and to abjure violence
- ☒ 4. To uphold and protect the sovereignty, unity and integrity of India

Question ID : 26433054067
Status : **Answered**
Chosen Option : 2

Q.22 In February 2022, the Union Minister for Health and Family Welfare launched the National Polio Immunisation Drive for 2022 for administering polio drops to children below _____ years of age.

- Ans** ☒ 1. nine
- ☒ 2. five
- ☒ 3. eight
- ☒ 4. seven

Question ID : 26433054419
Status : **Marked For Review**
Chosen Option : 4

Q.23 In how many classes are roads classified in India?

- Ans** ☒ 1. Eight
- ☒ 2. Seven
- ☒ 3. Four
- ☒ 4. Six

Question ID : 26433065387
Status : **Marked For Review**
Chosen Option : 3

Q.24 The first modern Olympic Games under IOC was held in _____.

- Ans** ☒ 1. 1894
- ☒ 2. 1890
- ☒ 3. 1891
- ☒ 4. 1896

Question ID : 26433054651
Status : **Marked For Review**
Chosen Option : 4

Q.25 Who among the following defeated the Lodhi sultan in the battle of Panipat in 1526 and founded the Mughal empire in medieval India?

- Ans** ☒ 1. Muhammad Azam Shah
- ☒ 2. Jahandar Shah
- ☒ 3. Akbar
- ☒ 4. Babur

Question ID : 26433065532
Status : **Answered**
Chosen Option : 4