SSC Selection Post 9 Nov 2020 shift 3 Matriculation level

Section : **General Intelligence**

Q.1 In a code language, TIME is written as FNJU. How will OVER be written in that language?

Ans
✗ 1. THWP
✗ 2. SKWM
✗ 3. SFRQ
✔ 4. SFWP

Question ID : **8161615170**
Status : **Answered**
Chosen Option : **4**

Q.2 In a code language, if CUSTOMER is written as TSUCREMO, then how will DISCRETE be written in the same language?

Ans
✗ 1. CJRBSDSF
✗ 2. EJTDSFUF
✗ 3. CSDIEERT
✔ 4. CSIDETER

Question ID : **8161615171**
Status : **Answered**
Chosen Option : **4**

Q.3 In a code language, if WITH is written as 418719 and FOOD is written as 21121223, then how will MENTAL be written in the same language?

Ans
✔ 1. 14221372615
✗ 2. 14221317112
✗ 3. 14513202615
✗ 4. 13221472615

Question ID : **8161615172**
Status : **Answered**
Chosen Option : **1**

Q.4 In a code language, if PLACE is written as 5311216 and PLAY is written as 2511216, then how will RATE be written in the same language?

Ans ✔ 1. 520118

✘ 2. 511207

✘ 3. 519128

✘ 4. 420116

Q.5 Select the correct option that indicates the arrangement of the following words in a logical order.

1. Forehead
2. Lips
3. Nose
4. Waist
5. Knee

Ans ✔ 1. 1, 3, 2, 4, 5

✘ 2. 1, 3, 4, 2, 5

✘ 3. 1, 3, 2, 5, 4

✘ 4. 1, 2, 3, 4, 5

Q.6 In a code language, FIRST is written as TSRIF. How will THINK be written in that language?

Ans ✘ 1. KNITH

✔ 2. KNIHT

✘ 3. KINHT

✘ 4. NIKHT

Q.7 Select the letter-cluster that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

DMO : AIJ : : UFL : ?

Ans ✘ 1. RDH

✔ 2. RBG

✘ 3. SMG

✘ 4. ASG

Q.8 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 plants are flowers.
Some plants are leaves.

Conclusions:
I. Some flowers are leaves.
II. Some flowers are plants.

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

Q.9 If 'A' denotes 'addition', 'B' denotes 'multiplication', 'C' denotes 'subtraction' and 'D' denotes 'division', then what will be the value of the following expression?
32 B 3 C (17 A 4) B 3 A 24 D 4 = ?

Ans
✘ 1. 29
✘ 2. 34
✔ 3. 39
✘ 4. 43

Q.10 Select the letter-cluster that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

LSQG : PWMC : : THZS : ?

Ans
✘ 1. XMVP
✘ 2. YLVN
✘ 3. XKRO
✔ 4. XLVO

Q.11 Pointing to the photograph of a lady, a man said, "She is my son's mother's husband's mother." How is the man related to the lady in the photograph?

Ans

✗ 1. Brother

✗ 2. Nephew

✗ 3. Father

✔ 4. Son

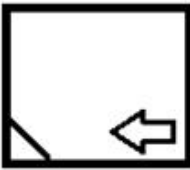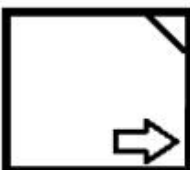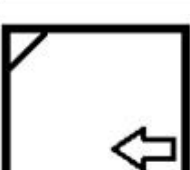**Q.12** Select the figure that will come next in place of the question mark (?) in the following figure series.

Ans

✔ 1.

✗ 2.

✗ 3.

✗ 4.

Q.13 If 'A # B' means 'A is the father of B', and 'A & B' means 'A is the brother of B', then which of the following expressions means 'V is the paternal grandfather of Y'?

Ans ✔ 1. U & V # S # Y

✘ 2. U & V # S & Y

✘ 3. U & V & S # Y

✘ 4. U & V # Y # S

Q.14 'Hockey' is related to 'Game' in the same way as 'Kathak' is related to '_____'.

Ans ✘ 1. Dancers

✔ 2. Dance

✘ 3. Expressions

✘ 4. Eyes

Q.15 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 engineers are doctors.
Some doctors are architects.
Some architects are designers.

Conclusions:
I. Some designers are engineers.
II. Some architects are doctors.
III. Some doctors are engineers.

Ans ✘ 1. All of the conclusions follow

✘ 2. Only conclusions I and III follow

✘ 3. Only conclusions I and II follow

✔ 4. Only conclusions II and III follow

Q.16 Select the correct mirror image of the given number-cluster when the mirror is placed to its right side.

4 5 6 9 2 3 7 1

Ans ✔ 1. ౹ Ꮁ Ɛ ⩔ Ꮛ ᓂ ౼ Ꮞ

✗ 2. ⩔ Ꮛ ᓂ Ꮛ ⩔ Ꮛ ౹ Ꮞ

✗ 3. ౹ ౼ ᓂ Ꮛ ⩔ ౼ ౹ Ꮞ

✗ 4. ⩔ ౼ Ꮛ ᓂ Ꮛ ᓂ ౹ ౼

Question ID : **8161615186**

Status : **Answered**

Chosen Option : **1**

Q.17 In a code language, if CHILD is written as 41, then how will CULTURE be written in the same language?

Ans ✔ 1. 107

✗ 2. 200

✗ 3. 118

✗ 4. 100

Question ID : **8161615175**

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

Chosen Option : **--**

Q.18 Select the set of letters that, when sequentially placed in the blanks of the given letter series, will complete the letter series.

p _ l _ c t _ h l r _ t p h _ r _ t

Ans ✗ 1. h r p c l t

✔ 2. h r p c l c

✗ 3. r h p c l c

✗ 4. h r l c l p

Question ID : **8161615177**

Status : **Answered**

Chosen Option : **2**

Q.19 In a code language, PREY is written as EPRY and TOOLS is written as LOOST. How will TESTS be written in that language?

Ans

✗ 1. SERTT

✗ 2. TTSES

✗ 3. ESTUT

✓ 4. ESSTT

Question ID : **8161615169**

Status : **Answered**

Chosen Option : **2**

Q.20 Which number will replace the question mark (?) in the following series?

55, ?, 64, 91, 155, 280

Ans

✓ 1. 56

✗ 2. 62

✗ 3. 58

✗ 4. 59

Question ID : **8161615182**

Status : **Answered**

Chosen Option : **1**

Q.21 In a code language, if GOOD is written as 7444 and BAD is written as 214, then how will HINT be written in the same language?

Ans

✓ 1. 831420

✗ 2. 831417

✗ 3. 891320

✗ 4. 991420

Question ID : **8161615174**

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

Chosen Option : **--**

Q.22 'China' is related to 'Asia' in the same way as 'Nepal' is related to '_____'.

Ans

✗ 1. Antarctica

✓ 2. Asia

✗ 3. Africa

✗ 4. Europe

Question ID : **8161615167**

Status : **Answered**

Chosen Option : **2**

Q.23 Select the option that is related to the third number in the same way as the second number is related to the first number.

29 : 116 : : 43 : ?

Ans ✗ 1. 146

✔ 2. 172

✗ 3. 101

✗ 4. 177

Q.24 Select the set of letters that, when sequentially placed in the blanks of the given letter series, will complete the letter series.

D _ _ G _ U K _ D _ K G

Ans ✗ 1. D U D G U

✔ 2. U K D G U

✗ 3. U K D G D

✗ 4. G K U G U

Q.25 Select the option that represents the correct order of the given words as they would appear in an English dictionary?

1. Radical
2. Ready
3. Reverse
4. Random
5. Ransom

Ans ✗ 1. 1, 4, 2, 5, 3

✗ 2. 1, 5, 4, 2, 3

✗ 3. 1, 4, 5, 3, 2

✔ 4. 1, 4, 5, 2, 3

Section : **English Language**

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

The Jupiter is the _____ planet in our solar system.

Ans ✗ 1. big

✓ 2. bigger

✗ 3. biggest

✗ 4. most big

Q.2 Select the wrongly spelt word.

Ans ✓ 1. Nuetral

✗ 2. Never

✗ 3. Nature

✗ 4. Nervous

Q.3 Select the wrongly spelt word.

Ans ✓ 1. Boundry

✗ 2. Primary

✗ 3. Geometry

✗ 4. Scenery

Q.4 Select the most appropriate word for the given group of words.

A disease which spreads with contact

Ans ✓ 1. Contagious

✗ 2. Endemic

✗ 3. Poisonous

✗ 4. Contractual

Q.5 Select the wrongly spelt word.

Ans
❌ 1. Exact

❌ 2. Excess

✅ 3. Exept

❌ 4. Expect

Q.6 Select the correct indirect form of the given sentence.

The policeman said, "We are stopping the defaulters of the lock down."

Ans
❌ 1. The policeman says that they are stopping the defaulters of the lock down.

✅ 2. The policeman said that they were stopping the defaulters of the lock down.

❌ 3. The policeman told that he was stopping the defaulters of the lock down.

❌ 4. The policeman said that we are stopping the defaulters of the lock down.

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

The bus _____ before I reached the bus stand.

Ans
❌ 1. leaves

✅ 2. had left

❌ 3. is leaving

❌ 4. left

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

FREED

Ans
❌ 1. released

❌ 2. discharged

✅ 3. imprisoned

❌ 4. liberated

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

CALM

Ans ✔ 1. excited

✖ 2. still

✖ 3. cool

✖ 4. restful

Question ID : **8161615193**
Status : **Answered**
Chosen Option : **1**

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

RECEIVE

Ans ✖ 1. drop

✔ 2. get

✖ 3. lose

✖ 4. pass

Question ID : **8161615191**
Status : **Answered**
Chosen Option : **2**

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

DISPUTE

Ans ✖ 1. peace

✖ 2. harmony

✖ 3. agreement

✔ 4. quarrel

Question ID : **8161615192**
Status : **Answered**
Chosen Option : **4**

Q.12 Select the most appropriate word for the given group of words.

A group of birds of one kind

Ans ✖ 1. Band

✖ 2. Bevy

✔ 3. Flock

✖ 4. Crowd

Question ID : **8161615197**
Status : **Answered**
Chosen Option : **3**

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

Vanish into thin air

Ans ✗ 1. To remove suddenly

✗ 2. To begin suddenly

✗ 3. To postpone something

✓ 4. To completely disappear

Question ID : **8161615196**
Status : **Answered**
Chosen Option : **4**

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

To look after

Ans ✓ 1. To take care

✗ 2. To search for

✗ 3. To remove

✗ 4. To anticipate

Question ID : **8161615195**
Status : **Answered**
Chosen Option : **2**

Q.15 Select the correct passive form of the given sentence.

She did not accept the job of a clerk.

Ans ✗ 1. The job of a clerk is not accepted by her.

✗ 2. The job of a clerk did not accept her.

✗ 3. The job of a clerk has not accepted her.

✓ 4. The job of a clerk was not accepted by her.

Question ID : **8161615187**
Status : **Answered**
Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Some diseases have an animal reservoir, meaning they can infect other species besides humans. Yellow fever, for example, (1)_____ humans, but can also infect monkeys. If a mosquito (2)_____ of spreading yellow fever bites an infected monkey, the (3)_____ can then give the disease to humans. So even if the (4)_____ population of the planet could somehow be vaccinated (5)_____ yellow fever, its eradication could not be guaranteed.

SubQuestion No : 16

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

Ans   ✗ 1. transmits

    ✔ 2. infects

    ✗ 3. passes

    ✗ 4. poisons

Question ID : **8161615203**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Some diseases have an animal reservoir, meaning they can infect other species besides humans. Yellow fever, for example, (1)_____ humans, but can also infect monkeys. If a mosquito (2)_____ of spreading yellow fever bites an infected monkey, the (3)_____ can then give the disease to humans. So even if the (4)_____ population of the planet could somehow be vaccinated (5)_____ yellow fever, its eradication could not be guaranteed.

SubQuestion No : 17

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

Ans   ✔ 1. capable

    ✗ 2. talented

    ✗ 3. gifted

    ✗ 4. skilled

Question ID : **8161615204**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Some diseases have an animal reservoir, meaning they can infect other species besides humans. Yellow fever, for example, (1)_____ humans, but can also infect monkeys. If a mosquito (2)_____ of spreading yellow fever bites an infected monkey, the (3)_____ can then give the disease to humans. So even if the (4)_____ population of the planet could somehow be vaccinated (5)_____ yellow fever, its eradication could not be guaranteed.

SubQuestion No : 18

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

Ans ✗ 1. human

✗ 2. animal

✔ 3. mosquito

✗ 4. monkey

Question ID : **8161615205**
Status : **Answered**
Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Some diseases have an animal reservoir, meaning they can infect other species besides humans. Yellow fever, for example, (1)_____ humans, but can also infect monkeys. If a mosquito (2)_____ of spreading yellow fever bites an infected monkey, the (3)_____ can then give the disease to humans. So even if the (4)_____ population of the planet could somehow be vaccinated (5)_____ yellow fever, its eradication could not be guaranteed.

SubQuestion No : 19

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

Ans ✗ 1. full

✗ 2. completely

✗ 3. absolute

✔ 4. entire

Question ID : **8161615206**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Some diseases have an animal reservoir, meaning they can infect other species besides humans. Yellow fever, for example, (1)_____ humans, but can also infect monkeys. If a mosquito (2)_____ of spreading yellow fever bites an infected monkey, the (3)_____ can then give the disease to humans. So even if the (4)_____ population of the planet could somehow be vaccinated (5)_____ yellow fever, its eradication could not be guaranteed.

SubQuestion No : 20

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

Ans ✔️ 1. against

❌ 2. through

❌ 3. on

❌ 4. across

Question ID : **8161615207**
Status : **Answered**
Chosen Option : **1**

Comprehension:

Read the following passage and answer the questions given after it.

Flamingoes come to Kutch from various parts of the world every year to breed. For centuries, the region had been a haven for the migratory birds. Today, Flamingo City, an island in the middle of the Rann of Kutch, known the world over as one of the biggest breeding grounds of the Greater Flamingo, is strewn with bodies of hundreds of flamingo chicks. The parents of these chicks have fled from the island due to lack of food. Zooplanktons, algae and the small fish that these birds survive on are dying due to a sudden increase in the salinity of the Rann waters.
Flamingoes need salt-encrusted, damp mud to build nests. The place where they build their nests has to be inaccessible to predatory cats and birds. It should also have sufficient food. Faced with starvation, flamingoes have fled from the island leaving their chicks to fend for themselves. Till date around a thousand flamingoes have died.
Maharaj Kumarshi Himmatsinghji, a member of the royal family of Kutch and an expert on the birds of Kutch, traces the problem of increased salinity in the Rann waters to the construction of dams on rivers that flow into the region. He emphasizes that effort should be made to ensure that, at least, some water flows into the Rann. In fact over the years, the number of flamingoes coming to the island have decreased because of the change in salinity of the Rann water. In 1945, Salim Ali, the late ornithologist, had found 5 lakh birds on the island. Since then, the number has not gone above 2.2 lakh. However, the studies carried out on the Flamingo City so far cannot be taken as 100 percent accurate because very few ornithologists have conducted regular studies on flamingoes in the area. The reason: the terrain is so inhospitable that it is simply not possible to visit the place every year. Says Himmatsinghji, "The ringing of flamingoes is mandatory to conduct accurate and long term studies on the birds. Unfortunately, ever since Flamingo City was discovered in 1893, not a single bird has been ringed. No wonder questions like from where these birds migrate every year remain only partially answered.

SubQuestion No : 21

Q.21 Which of the following statements is NOT true according to the passage?

Ans ❌ 1. Rann of Kutch is one of the biggest breeding place of flamingoes.

✔️ 2. In 1945, Salim Ali, the late ornithologist, had found 2.2 lakh birds on the island.

❌ 3. Flamingo City is an island in the middle of the Rann of Kutch.

❌ 4. Flamingo City was discovered in 1893.

Question ID : **8161615213**
Status : **Answered**
Chosen Option : **2**

Comprehension:

Read the following passage and answer the questions given after it.

Flamingoes come to Kutch from various parts of the world every year to breed. For centuries, the region had been a haven for the migratory birds. Today, Flamingo City, an island in the middle of the Rann of Kutch, known the world over as one of the biggest breeding grounds of the Greater Flamingo, is strewn with bodies of hundreds of flamingo chicks. The parents of these chicks have fled from the island due to lack of food. Zooplanktons, algae and the small fish that these birds survive on are dying due to a sudden increase in the salinity of the Rann waters.

Flamingoes need salt-encrusted, damp mud to build nests. The place where they build their nests has to be inaccessible to predatory cats and birds. It should also have sufficient food. Faced with starvation, flamingoes have fled from the island leaving their chicks to fend for themselves. Till date around a thousand flamingoes have died.

Maharaj Kumarshi Himmatsinghji, a member of the royal family of Kutch and an expert on the birds of Kutch, traces the problem of increased salinity in the Rann waters to the construction of dams on rivers that flow into the region. He emphasizes that effort should be made to ensure that, at least, some water flows into the Rann. In fact over the years, the number of flamingoes coming to the island have decreased because of the change in salinity of the Rann water. In 1945, Salim Ali, the late ornithologist, had found 5 lakh birds on the island. Since then, the number has not gone above 2.2 lakh. However, the studies carried out on the Flamingo City so far cannot be taken as 100 percent accurate because very few ornithologists have conducted regular studies on flamingoes in the area. The reason: the terrain is so inhospitable that it is simply not possible to visit the place every year. Says Himmatsinghji, "The ringing of flamingoes is mandatory to conduct accurate and long term studies on the birds. Unfortunately, ever since Flamingo City was discovered in 1893, not a single bird has been ringed. No wonder questions like from where these birds migrate every year remain only partially answered.

SubQuestion No : 22

Q.22 Why was Rann of Kutch considered a 'haven' for flamingoes?

a. It had salt-encrusted damp mud.
b. It had highly saline water.
c. Algae, zooplankton and small fish were in plenty.
d. It was safe from predators.

Which are the correct factors?

Ans ✔️ 1. a, c, and d

❌ 2. a, b, and c

❌ 3. b, c and d

❌ 4. a, b and d

Question ID : **8161615209**
Status : **Answered**
Chosen Option : **2**

Comprehension:

Read the following passage and answer the questions given after it.

Flamingoes come to Kutch from various parts of the world every year to breed. For centuries, the region had been a haven for the migratory birds. Today, Flamingo City, an island in the middle of the Rann of Kutch, known the world over as one of the biggest breeding grounds of the Greater Flamingo, is strewn with bodies of hundreds of flamingo chicks. The parents of these chicks have fled from the island due to lack of food. Zooplanktons, algae and the small fish that these birds survive on are dying due to a sudden increase in the salinity of the Rann waters.

Flamingoes need salt-encrusted, damp mud to build nests. The place where they build their nests has to be inaccessible to predatory cats and birds. It should also have sufficient food. Faced with starvation, flamingoes have fled from the island leaving their chicks to fend for themselves. Till date around a thousand flamingoes have died.

Maharaj Kumarshi Himmatsinghji, a member of the royal family of Kutch and an expert on the birds of Kutch, traces the problem of increased salinity in the Rann waters to the construction of dams on rivers that flow into the region. He emphasizes that effort should be made to ensure that, at least, some water flows into the Rann. In fact over the years, the number of flamingoes coming to the island have decreased because of the change in salinity of the Rann water. In 1945, Salim Ali, the late ornithologist, had found 5 lakh birds on the island. Since then, the number has not gone above 2.2 lakh. However, the studies carried out on the Flamingo City so far cannot be taken as 100 percent accurate because very few ornithologists have conducted regular studies on flamingoes in the area. The reason: the terrain is so inhospitable that it is simply not possible to visit the place every year. Says Himmatsinghji, "The ringing of flamingoes is mandatory to conduct accurate and long term studies on the birds. Unfortunately, ever since Flamingo City was discovered in 1893, not a single bird has been ringed. No wonder questions like from where these birds migrate every year remain only partially answered.

SubQuestion No : 23

Q.23 What is necessary to conduct regular studies on migratory birds?

Ans ✗ 1. The researchers should stay with the birds.

✗ 2. The ornithologists should watch the birds continuously.

✗ 3. The place of origin of the birds should be known.

✔ 4. The birds under study should be ringed.

Question ID : **8161615212**
Status : **Not Answered**
Chosen Option : **--**

Comprehension:

Read the following passage and answer the questions given after it.

Flamingoes come to Kutch from various parts of the world every year to breed. For centuries, the region had been a haven for the migratory birds. Today, Flamingo City, an island in the middle of the Rann of Kutch, known the world over as one of the biggest breeding grounds of the Greater Flamingo, is strewn with bodies of hundreds of flamingo chicks. The parents of these chicks have fled from the island due to lack of food. Zooplanktons, algae and the small fish that these birds survive on are dying due to a sudden increase in the salinity of the Rann waters.
Flamingoes need salt-encrusted, damp mud to build nests. The place where they build their nests has to be inaccessible to predatory cats and birds. It should also have sufficient food. Faced with starvation, flamingoes have fled from the island leaving their chicks to fend for themselves. Till date around a thousand flamingoes have died.
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SubQuestion No : 24

Q.24 It can be inferred from the passage that:

Ans ✗ 1. it is impossible to carry out studies on flamingoes.

✔ 2. it is not known for sure where the flamingoes come from.

✗ 3. ornithologists conduct regular studies on flamingos in the Kutch area.

✗ 4. the number of flamingoes coming to Kutch has increased in the last 40 years.

Question ID : **8161615211**
Status : **Not Answered**
Chosen Option : **--**

Comprehension:

Read the following passage and answer the questions given after it.

Flamingoes come to Kutch from various parts of the world every year to breed. For centuries, the region had been a haven for the migratory birds. Today, Flamingo City, an island in the middle of the Rann of Kutch, known the world over as one of the biggest breeding grounds of the Greater Flamingo, is strewn with bodies of hundreds of flamingo chicks. The parents of these chicks have fled from the island due to lack of food. Zooplanktons, algae and the small fish that these birds survive on are dying due to a sudden increase in the salinity of the Rann waters.
Flamingoes need salt-encrusted, damp mud to build nests. The place where they build their nests has to be inaccessible to predatory cats and birds. It should also have sufficient food. Faced with starvation, flamingoes have fled from the island leaving their chicks to fend for themselves. Till date around a thousand flamingoes have died.
Maharaj Kumarshi Himmatsinghji, a member of the royal family of Kutch and an expert on the birds of Kutch, traces the problem of increased salinity in the Rann waters to the construction of dams on rivers that flow into the region. He emphasizes that effort should be made to ensure that, at least, some water flows into the Rann. In fact over the years, the number of flamingoes coming to the island have decreased because of the change in salinity of the Rann water. In 1945, Salim Ali, the late ornithologist, had found 5 lakh birds on the island. Since then, the number has not gone above 2.2 lakh. However, the studies carried out on the Flamingo City so far cannot be taken as 100 percent accurate because very few ornithologists have conducted regular studies on flamingoes in the area. The reason: the terrain is so inhospitable that it is simply not possible to visit the place every year. Says Himmatsinghji, "The ringing of flamingoes is mandatory to conduct accurate and long term studies on the birds. Unfortunately, ever since Flamingo City was discovered in 1893, not a single bird has been ringed. No wonder questions like from where these birds migrate every year remain only partially answered.

SubQuestion No : 25

Q.25 What was the main cause of the death of flamingo chicks?

Ans
✔ 1. Increase in the salinity of water

✘ 2. Hunting by the predatory cats and birds

✘ 3. Construction of dams on rivers

✘ 4. Inhospitable terrain

Question ID : 8161615210
Status : **Not Answered**
Chosen Option : --

Section : **Quantitative Aptitude**

Q.1 The value of $\left(5\frac{1}{9} - 7\frac{7}{8} \div 9\frac{9}{20}\right) \times \frac{9}{11} - \left(5\frac{1}{4} \div \frac{3}{7} \text{ of } \frac{1}{4} \times \frac{2}{7}\right) \div 4\frac{2}{3} + 1\frac{3}{4}$ is:

Ans
✔ 1. $2\frac{1}{4}$

✘ 2. $2\frac{1}{3}$

✘ 3. $3\frac{1}{4}$

✘ 4. $4\frac{1}{2}$

Question ID : 8161615215
Status : **Not Attempted and Marked For Review**
Chosen Option : --

Q.2 The value of an equipment depreciates by 20% each year. If the difference between the prices at the end of 3rd and 4th year is ₹3,328, then what is the price of the equipment at the end of the second year?

Ans
✓ 1. ₹20,800

✗ 2. ₹18,600

✗ 3. ₹16,640

✗ 4. ₹17,400

Q.3 The sides of a triangular field are 140 m, 225 m and 265 m. What is the cost of levelling it at ₹5.50 per m^2?

Ans
✗ 1. ₹88,200

✗ 2. ₹85,050

✗ 3. ₹80,437

✓ 4. ₹86,625

Q.4 The average of five consecutive even numbers (in increasing order) is k. If the next four consecutive even numbers are included, then the average of all the numbers is:

Ans
✗ 1. $2k - 1$

✗ 2. $k + 5$

✓ 3. $k + 4$

✗ 4. $k + 6$

Q.5 When calculated over the selling price, the profit percentage on selling an article is 25%. What is the actual profit percentage?

Ans
✗ 1. 30%

✗ 2. 35%

✓ 3. $33\frac{1}{3}\%$

✗ 4. $36\frac{2}{3}\%$

Q.6 X is 35% less than Y. Z is 40% more than the sum of X and Y. By what percent is Z more than two times X (correct to one decimal place)?

Ans
✗ 1. 75.8%
✗ 2. 78.1%
✗ 3. 75.4%
✓ 4. 77.7%

Q.7 A shopkeeper loses 16% when he sells an article for ₹2,730. If he sells it for ₹3,458, his loss/gain percentage is:

Ans
✓ 1. Gain : 6.4%
✗ 2. Gain : 6%
✗ 3. Loss : 6%
✗ 4. Loss : 6.4%

Q.8 Sujatha spends 18% of her monthly income on house rent, 40% of the income on groceries and 55% of the remaining on her children's education and others. If her monthly savings is ₹4,725, then her expenditure on 'education and others' is:

Ans
✗ 1. ₹5,885
✗ 2. ₹5,875
✗ 3. ₹5,755
✓ 4. ₹5,775

Q.9 A sum of ₹x is divided between A, B, C and D such that the ratio of the shares of A and B is 4 : 5, that of B and C is 3 : 4 and that of C and D is 5 : 7. If the difference between the shares of B and D is ₹3,276, then the value of x is:

Ans
✗ 1. 17,500
✓ 2. 18,900
✗ 3. 17,400
✗ 4. 18,800

Q.10 After allowing three successive discounts of 10%, 20% and 5% on the marked price of an article, it is sold for ₹2,394. The cost price of the article is ₹2,500. If it is sold at the marked price, then the profit will be:

Ans
✔ 1. ₹1,000
✘ 2. ₹950
✘ 3. ₹960
✘ 4. ₹1,050

Q.11 A certain number of persons can complete a task in 28 days. If there were 150 persons more, it would have taken 7 days less for the task to be completed. How many persons are there in the beginning?

Ans
✘ 1. 350
✘ 2. 480
✔ 3. 450
✘ 4. 420

Q.12 At what price should a shirt, costing ₹602, be marked so that there is a profit of 10% when it is sold by giving 14% discount on its marked price?

Ans
✘ 1. ₹700
✔ 2. ₹770
✘ 3. ₹660
✘ 4. ₹750

Q.13 Four years ago, the ratio of the ages of A and B was 9 : 13. Eight years hence, the ratio of the ages of A and B will be 3 : 4. What will be the ratio of their ages 4 years hence?

Ans
✔ 1. 11 : 15
✘ 2. 9 : 11
✘ 3. 5 : 7
✘ 4. 7 : 9

Q.14 If the simple interest on a certain sum for $2\frac{2}{3}$ years at 15% p.a. is ₹514.80 less than the simple interest on the same sum for $4\frac{1}{4}$ years at 12% p.a., then the sum is:

Ans
✔ 1. ₹4,680
✘ 2. ₹4,784
✘ 3. ₹4,580
✘ 4. ₹4,860

Question ID : **8161615230**
Status : **Not Answered**
Chosen Option : **--**

Q.15 The lengths of trains A and B are in the ratio of 2 : 3. They pass a static pole in 4 seconds and 5 seconds, respectively. In what time (in seconds) will they cross each other when they move in the same direction?

Ans
✘ 1. 45
✘ 2. 48
✔ 3. 50
✘ 4. 40

Question ID : **8161615235**
Status : **Not Answered**
Chosen Option : **--**

Q.16 Which of the following is divisible by 88?

Ans
✘ 1. 4987316
✘ 2. 4897136
✔ 3. 4987136
✘ 4. 4978136

Question ID : **8161615214**
Status : **Answered**
Chosen Option : **3**

Q.17 Pipes A and B can fill a tank in 30 minutes and $37\frac{1}{2}$ minutes, respectively. C is an outlet pipe. When all the three pipes are opened together, then the tank is full in 25 minutes. In how much time (in minutes) can C alone empty $\frac{2}{5}$th part of the tank?

Ans
✘ 1. 24
✘ 2. 30
✔ 3. 20
✘ 4. 25

Question ID : **8161615233**
Status : **Not Answered**
Chosen Option : **--**

Q.18 The compound interest on a certain sum for 1 year at 8% p.a., interest compounded half-yearly, is ₹652.80. What will be the simple interest on the same sum for $2\frac{1}{2}$ years at the same rate of interest?

Ans

✗ 1. ₹1,680

✗ 2. ₹1,720

✗ 3. ₹1,740

✔ 4. ₹1,600

Question ID : **8161615231**

Status : **Not Answered**

Chosen Option : **--**

Q.19 If the speed of a train is increased by 30%, it takes 36 minutes less to cover the same distance. What is the time taken (in hours) to cover the same distance with the original speed?

Ans

✗ 1. 3.2

✗ 2. 2.4

✗ 3. 3.5

✔ 4. 2.6

Question ID : **8161615234**

Status : **Not Answered**

Chosen Option : **--**

Q.20 A sum of ₹6,600 amounts to ₹8,756 in $4\frac{2}{3}$ years at $x\%$ p.a. simple interest. What will the same sum amount to if invested at $(x+3)\%$ p.a. for $2\frac{1}{2}$ years, interest compounded yearly (nearest to ₹1)?

Ans

✗ 1. ₹8,066

✔ 2. ₹8,385

✗ 3. ₹8,458

✗ 4. ₹8,175

Question ID : **8161615229**

Status : **Not Answered**

Chosen Option : **--**

Q.21 If $4x^2 + 9y^2 + z^2 + 49 = 12(x+y+z)$, then what is the value of $(4x + 9y - z)$?

Ans

✗ 1. 12

✗ 2. 0

✔ 3. 6

✗ 4. 9

Question ID : **8161615237**

Status : **Not Answered**

Chosen Option : **--**

Q.22 If $x + y + z = 0$, then $(x + y - z)^3 + (y + z - x)^3 + (z + x - y)^3 = k(xyz)$, where k is equal to:

Ans ✗ 1. -3

✗ 2. 3

✓ 3. -24

✗ 4. 9

Question ID : **8161615238**
Status : **Answered**
Chosen Option : **3**

Q.23 The average of 21 numbers is 66. The average of the first 9 numbers is 63.7 and that of the last 13 numbers is 69.9. If the 9th number is excluded, then what is the average of the remaining numbers?

Ans ✗ 1. 63

✗ 2. 64

✓ 3. 64.5

✗ 4. 63.5

Question ID : **8161615216**
Status : **Not Answered**
Chosen Option : **--**

Q.24 In a group of 78 persons, the ratio of the numbers of males and females is 7 : 6. The average height of all the persons is 160.2 cm. If the average height of males is 5% more than that of females, then what is the average height (in cm) of females in the group?

Ans ✗ 1. 157.6

✗ 2. 158

✗ 3. 156.4

✓ 4. 156

Question ID : **8161615217**
Status : **Not Answered**
Chosen Option : **--**

Q.25 A sells an article to B at a 20% profit. B sells it to C at a 15% loss. C sells it to D at a 25% profit. If the difference between the profits of A and C is ₹49.50, then the cost price of the article for C is:

Ans ✓ 1. ₹918

✗ 2. ₹900

✗ 3. ₹954

✗ 4. ₹909

Question ID : **8161615225**
Status : **Not Answered**
Chosen Option : **--**

Section : **General Awareness**

Q.1 During the Indian freedom struggle, who among the following criticised the 'moderates' for their 'politics of prayers'?

Ans
- ✗ 1. BR Ambedkar
- ✓ 2. Bal Gangadhar Tilak
- ✗ 3. Rajendra Prasad
- ✗ 4. Chakravarti Rajagopalachari

Question ID : **8161615256**
Status : **Answered**
Chosen Option : **2**

Q.2 When was the first coalition government formed in India at the Centre?

Ans
- ✗ 1. 1962
- ✓ 2. 1977
- ✗ 3. 1984
- ✗ 4. 1991

Question ID : **8161615262**
Status : **Not Answered**
Chosen Option : **--**

Q.3 Who among the following was the first Education Minister of the independent India?

Ans
- ✗ 1. Rafi Ahmed Kidwai
- ✓ 2. Maulana Abul Kalam Azad
- ✗ 3. Kshitish Chandra Neogy
- ✗ 4. Narhar Vishnu Gadgil

Question ID : **8161615260**
Status : **Answered**
Chosen Option : **2**

Q.4 Which Schedule of the Constitution of India defines the allocation of powers and functions between the Union and the State Governments in the form of Union List, State List and Concurrent List?

Ans
- ✓ 1. Seventh
- ✗ 2. Ninth
- ✗ 3. Fourteenth
- ✗ 4. Twelfth

Question ID : **8161615261**
Status : **Answered**
Chosen Option : **4**

Q.5 Which type of soil is mainly found in the piedmont plains such as Duars, Chos and Terai?

Ans ✓ 1. Alluvial soil

✗ 2. Black soil

✗ 3. Laterite soil

✗ 4. Arid soil

Question ID : **8161615250**
Status : **Not Answered**
Chosen Option : **--**

Q.6 Which of the following is an inorganic compound?

Ans ✗ 1. Maltose

✓ 2. Water

✗ 3. Glucose

✗ 4. Alcohol

Question ID : **8161615248**
Status : **Answered**
Chosen Option : **2**

Q.7 The Indian National Congress was established when 72 delegates from all over the country met at Bombay in December in the year _____.

Ans ✗ 1. 1911

✓ 2. 1885

✗ 3. 1896

✗ 4. 1901

Question ID : **8161615255**
Status : **Not Answered**
Chosen Option : **--**

Q.8 What is India's overall rank in the Global Talent Competitive Index (GTCI) 2020 based on the research by INSEAD?

Ans ✗ 1. 51st

✗ 2. 65th

✗ 3. 83rd

✓ 4. 72nd

Question ID : **8161615243**
Status : **Answered**
Chosen Option : **4**

Q.9 'Dekhni' is a traditional dance form of:

Ans ✖ 1. Kerala

✖ 2. Odisha

✔ 3. Goa

✖ 4. Gujarat

Question ID : **8161615241**
Status : **Answered**
Chosen Option : **3**

Q.10 From which of the following places was the 'Suposhit Maa Abhiyan' launched on 29th February 2020?

Ans ✖ 1. Jaipur

✖ 2. Gorakhpur

✖ 3. Varanasi

✔ 4. Kota

Question ID : **8161615244**
Status : **Answered**
Chosen Option : **3**

Q.11 Who among the following was called the 'Father of Indian Archaeology'?

Ans ✖ 1. Bhagwan Lal Indraji

✔ 2. Alexander Cunningham

✖ 3. Edward Clive Bayley

✖ 4. TA Gopinatha Rao

Question ID : **8161615254**
Status : **Answered**
Chosen Option : **3**

Q.12 'Ghurehi' is a traditional dance form of:

Ans ✖ 1. Arunachal Pradesh

✖ 2. Uttar Pradesh

✖ 3. Madhya Pradesh

✔ 4. Himachal Pradesh

Question ID : **8161615240**
Status : **Not Answered**
Chosen Option : **--**

Q.13 Who among the following is popularly known as 'the waterman of India'?

Ans
- ❌ 1. Arunachalam Muruganantham
- ❌ 2. Bindeshwar Pathak
- ✅ 3. Rajendra Singh
- ❌ 4. Satyabhama Das Biju

Question ID : **8161615257**
Status : **Not Answered**
Chosen Option : **--**

Q.14 Which Indian city has been awarded the 'cleanest city' in the country in the Swachh Survekshan 2019 (SS 2019) awards?

Ans
- ❌ 1. Jaipur
- ❌ 2. Bhopal
- ❌ 3. Raipur
- ✅ 4. Indore

Question ID : **8161615258**
Status : **Answered**
Chosen Option : **4**

Q.15 Which of the following kitchen substances can be used as an 'olfactory indicator'?

Ans
- ❌ 1. Potato
- ❌ 2. Cumin
- ❌ 3. Tomato
- ✅ 4. Onion

Question ID : **8161615247**
Status : **Answered**
Chosen Option : **2**

Q.16 As of April 2020, who among the following is the highest wicket taker in test cricket among Indian cricketers?

Ans
- ❌ 1. Harbhajan Singh
- ❌ 2. Kapil Dev
- ✅ 3. Anil Kumble
- ❌ 4. R Ashwin

Question ID : **8161615263**
Status : **Answered**
Chosen Option : **3**

Q.17 What type of motion do the sound waves move in while travelling through air?

Ans ✔ 1. Oscillating

✘ 2. Linear

✘ 3. Reciprocating

✘ 4. Rotatory

Question ID : **8161615246**
Status : **Answered**
Chosen Option : **1**

Q.18 Which of the following is the most unique feature of the Harappan civilisation?

Ans ✔ 1. Town planning

✘ 2. Community markets

✘ 3. Foreign trade

✘ 4. Federal government

Question ID : **8161615253**
Status : **Answered**
Chosen Option : **1**

Q.19 In which of the following states is the festival 'Pang Lhabsol' traditionally celebrated?

Ans ✘ 1. Himachal Pradesh

✘ 2. Mizoram

✘ 3. Uttarakhand

✔ 4. Sikkim

Question ID : **8161615239**
Status : **Answered**
Chosen Option : **2**

Q.20 What is India's rank in the Worldwide Educating for the Future Index (WEFFI) 2019, published by The Economist Intelligence Unit?

Ans ✘ 1. 42nd

✘ 2. 53rd

✘ 3. 21st

✔ 4. 35th

Question ID : **8161615259**
Status : **Not Answered**
Chosen Option : **--**

Q.21 In which year was the Indian 'Wildlife (Protection) Act' implemented?

Ans
- ✗ 1. 1965
- ✗ 2. 1985
- ✗ 3. 1989
- ✓ 4. 1972

Question ID : **8161615252**
Status : **Answered**
Chosen Option : **4**

Q.22 If the population of an animal species has declined to such a level from where it is likely to move into the endangered category in the near future if the negative factors continue to operate, then the species is termed as:

Ans
- ✗ 1. endemic species
- ✓ 2. vulnerable species
- ✗ 3. normal species
- ✗ 4. rare species

Question ID : **8161615251**
Status : **Answered**
Chosen Option : **2**

Q.23 Which of the following is the SI unit of luminous intensity?

Ans
- ✗ 1. Lambert
- ✗ 2. Joule
- ✓ 3. Candela
- ✗ 4. Ampere

Question ID : **8161615245**
Status : **Answered**
Chosen Option : **3**

Q.24 On which of the following days did India, along with the world, celebrate 'Zero Discrimination Day' launched by UNAIDS?

Ans
- ✓ 1. 1st March 2020
- ✗ 2. 2nd February 2020
- ✗ 3. 15th February 2020
- ✗ 4. 26th January 2020

Question ID : **8161615242**
Status : **Answered**
Chosen Option : **1**

Q.25 The oceanic resources beyond _____ nautical miles of the Exclusive Economic Zone belong to open ocean and no individual/country can utilise these without the concurrence of international institutions.

Ans

✗ 1. 50

✗ 2. 150

✗ 3. 100

✔ 4. 200

Question ID : **8161615249**
Status : **Not Answered**
Chosen Option : **--**