

Selection Post Phase IX 2021 Graduate level

Roll Number	
Candidate Name	
Venue Name	
Exam Date	10/02/2022
Exam Time	3:00 PM - 4:00 PM
Subject	Selection Post Graduate Level

Section : General Intelligence

Q.1 किसी कूट भाषा में, MUSICAL को NATODEM और CREATE को DSIEUI के रूप में लिखा जाता है। उसी भाषा में STEROID को किस प्रकार से लिखा जाएगा?

- Ans
- ☒ 1. TRISAOE
 - ☒ 2. TUFNOE
 - ☒ 3. TUISUOE
 - ☒ 4. TUIQIOE

Question ID : 65497839640
Status : Answered
Chosen Option : 3

Q.2 दिए गए कथनों और निष्कर्षों को ध्यानपूर्वक पढ़ें। यह मानते हुए कि कथनों में दी गई सूचना सही है, भले ही वह सामान्य रूप से ज्ञात तथ्यों से भिन्न प्रतीत होती हो, यह निर्धारित करें कि दिए गए निष्कर्षों में से कौन-सा/से निष्कर्ष कथनों का तार्किक रूप से अनुसरण करता है/करते हैं।

कथन:
कुछ शहर स्मारक हैं।
सभी स्मारक सभ्यताएं हैं।
सभी गलियां शहर हैं।

निष्कर्ष:
I. कोई शहर सभ्यता नहीं है।
II. कुछ शहर सभ्यता हैं।
III. कुछ स्मारक शहर हैं।

- Ans
- ☒ 1. केवल निष्कर्ष I और III अनुसरण करते हैं।
 - ☒ 2. केवल निष्कर्ष I और II अनुसरण करते हैं।
 - ☒ 3. सभी निष्कर्ष अनुसरण करते हैं।
 - ☒ 4. केवल निष्कर्ष II और III अनुसरण करते हैं।

Question ID : 65497839648
Status : Answered
Chosen Option : 4

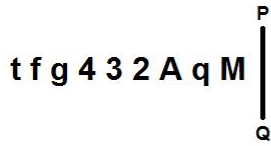
Q.3 वह विकल्प चुनें जो तीसरे पद से उसी प्रकार संबंधित है जिस प्रकार दूसरा पद, पहले पद से संबंधित है।

LUNCH : KFQXO :: SUPPER : ?

- Ans
- ☒ 1. RHSSXW
 - ☒ 2. UISSYV
 - ☒ 3. UHSSXV
 - ☒ 4. UHRRXV

Question ID : 65497839738
Status : Answered
Chosen Option : 3

Q.4 यदि दर्पण को निम्न आकृति के अनुसार रेखा PQ पर रखा जाता है, तो दी गई आकृति का दर्पण में निम्नित सही प्रतिबिंब चयन करें।



- Ans
- ✗ 1. M p A 2 3 4 g f t
 - ✗ 2. W p A 2 3 4 g f t
 - ✓ 3. M p A 2 3 4 g f t
 - ✗ 4. M p A 7 3 4 6 f t

Question ID : 65497839656

Status : Answered

Chosen Option : 3

Q.5 उस विकल्प का चयन करें जो तीसरी संख्या से ठीक उसी प्रकार संबंधित है जैसे दूसरी संख्या, पहली संख्या से संबंधित है और छठी संख्या, पांचवीं संख्या से संबंधित है।

124 : 5 :: 342 : ? :: 7 : 2

- Ans
- ✗ 1. 4
 - ✗ 2. 8
 - ✗ 3. 6
 - ✓ 4. 7

Question ID : 65497839549

Status : Answered

Chosen Option : 4

Q.6 किसी कूट भाषा में, SIXER को 75 के रूप में लिखा जाता है। उसी भाषा में COLOUR को किस प्रकार से लिखा जाएगा?

- Ans
- ✗ 1. 80
 - ✗ 2. 89
 - ✗ 3. 74
 - ✓ 4. 84

Question ID : 65497839641

Status : Answered

Chosen Option : 4

Q.7 यदि 'A @ B' का अर्थ है कि 'A, B की माँ है' और 'A % B' का अर्थ है कि 'A, B का भाई है', तो दिए गए व्यंजक के लिए निम्नलिखित में से कौन सा कथन सही है?

G @ P % U % V @ R

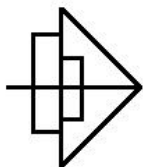
- Ans
- ✓ 1. G, V की माँ है।
 - ✗ 2. U, R का पिता है।
 - ✗ 3. U, R की बहन है।
 - ✗ 4. R, G की पुत्री है।

Question ID : 65497839743

Status : Answered

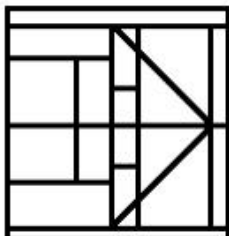
Chosen Option : 1

Q.8 वह विकल्प चुनें जिसमें दी गई आकृति समाविष्ट है (घुमाने की अनुमति नहीं है)।

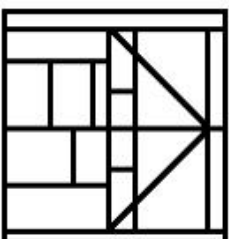


Ans

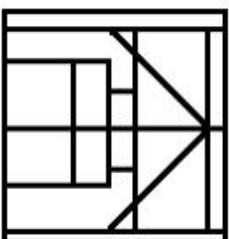
✓ 1.



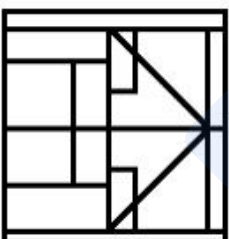
✗ 2.



✗ 3.



✗ 4.



Question ID : 65497839451

Status : Answered

Chosen Option : 1

Q.9 उस सही विकल्प का चयन करें जो दिए गए शब्दों का वह व्यवस्थित क्रम दर्शाता है जिसमें वे एक अंग्रेजी शब्दकोश में दिखाई देते हैं।

1. Cautious
2. Cauliflower
3. Caught
4. Calculate
5. Calcify
6. Callous
7. Cauldron

Ans ✗ 1. 5, 4, 6, 7, 3, 2, 1

✗ 2. 5, 4, 6, 3, 2, 7, 1

✓ 3. 5, 4, 6, 3, 7, 2, 1

✗ 4. 5, 6, 4, 3, 7, 2, 1

Question ID : 65497839533

Status : Answered

Chosen Option : 1

Q.10 'A @ B' का अर्थ है कि 'A, B का पुत्र है'।
'A & B' का अर्थ है कि 'A, B का भाई है'।
'A # B' का अर्थ है कि 'A, B की पत्नी है'।
'A ^ B' का अर्थ है कि 'A, B का पति है'।
'A + B' का अर्थ है कि 'A, B का पिता है'।

यदि $Y + M \& T \# J @ H \# R @ P ^ Q$ है, तो निम्नलिखित में से कौन-सा कथन सही है?

- Ans
- ☒ 1. Q, H की माता है।
 - ☒ 2. R, T का पिता है।
 - ☒ 3. P, J के नानाजी है।
 - ☒ 4. Y, J का ससुर है।

Question ID : 65497839647

Status : Answered

Chosen Option : 4

Q.11 किसी कूट भाषा में, PRIEST को AVJMOK और FULL को XYQQ के रूप में लिखा जाता है। उसी भाषा में FLIRT को किस प्रकार से लिखा जाएगा?

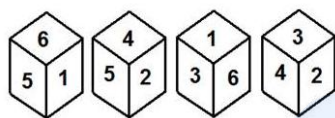
- Ans
- ☒ 1. RQJVK
 - ☒ 2. XQJYK
 - ☒ 3. XSJVK
 - ☒ 4. XQJVK

Question ID : 65497839638

Status : Answered

Chosen Option : 4

Q.12 एक ही पासे की चार अलग-अलग स्थिति दर्शाई गई हैं, जिसकी छह फलकों पर क्रमशः 1 से 6 तक अंक अंकित किए गए हैं। उस अंक का चयन करें जो '1' अंकित फलक के विपरीत फलक पर होगा।



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

Question ID : 65497839552

Status : Answered

Chosen Option : 1

Q.13 उस विकल्प का चयन करें जो तीसरे शब्द से ठीक उसी प्रकार से संबंधित है जैसे दूसरा शब्द पहले शब्द से संबंधित है।

जराविद्या (Gerontology) : वृद्धावस्था (Old age) :: औतिकी (Histology) : ?

- Ans
- ☒ 1. भावनाएँ (Emotions)
 - ☒ 2. इतिहास (History)
 - ☒ 3. खाद्य पदार्थ (Food)
 - ☒ 4. ऊतक (Tissues)

Question ID : 65497839535

Status : Answered

Chosen Option : 4

Q.14 अक्षरों के उस संयोजन का चयन कीजिए, जिसे दी गई श्रृंखला के रिक्त स्थानों में क्रमबद्ध रूप से रखने पर श्रृंखला पूर्ण हो जाएगी।

H _ D _ Y _ O _ C _ _ O D _ Y

- Ans
- ☒ 1. OCHDYCH
 - ☒ 2. OCDHYHC
 - ☒ 3. OCHDYHC
 - ☒ 4. OCHYDHC

Question ID : 65497839644

Status : Answered

Chosen Option : 3

Q.15 किसी कूट भाषा में, TORCH को XOVL और LEMON को PEQR के रूप में लिखा जाता है। उसी भाषा में MANDATE को किस प्रकार से लिखा जाएगा?

- Ans
- ☒ 1. QARHAXE
 - ☒ 2. QARHEXI
 - ☒ 3. QERIAXE
 - ☒ 4. RERHAYE

Question ID : 65497839537

Status : Answered

Chosen Option : 1

Q.16 दिए गए विकल्पों में से उस संख्या का चयन कीजिए, जो निम्नलिखित श्रेणी में प्रश्न चिह्न (?) के स्थान पर आ सकती है।

26, 28, ?, 176, 706, 3532

- Ans
- ☒ 1. 120
 - ☒ 2. 52
 - ☒ 3. 125
 - ☒ 4. 58

Question ID : 65497839446

Status : Answered

Chosen Option : 4

Q.17 वह विकल्प चुनें जो तीसरे पद से उसी प्रकार संबंधित है जिस प्रकार दूसरा पद, पहले पद से संबंधित है।

TORPEDO : SPQOFCP :: FACTUAL : ?

- Ans
- ☒ 1. EBBSVZM
 - ☒ 2. EBDSTBK
 - ☒ 3. EZDSXBK
 - ☒ 4. EBDVBM

Question ID : 65497839429

Status : Answered

Chosen Option : 1

Q.18 अक्षरों के उस संयोजन का चयन कीजिए, जिसे दी गई श्रृंखला के रिक्त स्थानों में क्रमबद्ध रूप से रखने पर श्रृंखला पूर्ण हो जाएगी।

kr _tg _p _rtt _m _k _t _g _p

Ans ☒ 1. tmkgprtm

☐ 2. tmkgrrtm

☐ 3. tmgkprtm

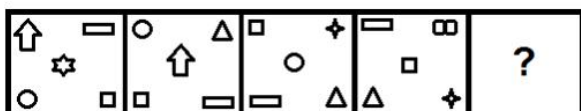
☐ 4. tkmgprtm

Question ID : 65497839645

Status : Answered

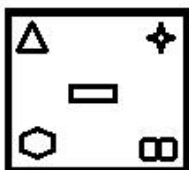
Chosen Option : 1

Q.19 उस आकृति का चयन करें जो निम्नलिखित श्रृंखला में प्रश्न चिह्न (?) के स्थान पर आ सकती है।

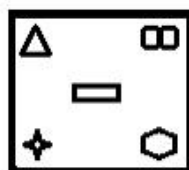


Ans

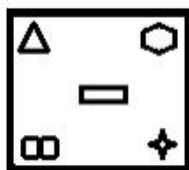
☐ 1.



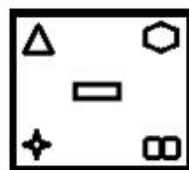
☐ 2.



☐ 3.



☒ 4.



Question ID : 65497839653

Status : Answered

Chosen Option : 4

Q.20 वह विकल्प चुनें जो तीसरे शब्द से उसी प्रकार संबंधित है जिस प्रकार से दूसरा शब्द, पहले शब्द से संबंधित है।

ऑस्टियोलोजी : हड्डियां :: मायोलोजी : ?

Ans ☐ 1. कपाल

☒ 2. पेशियां

☐ 3. कवक

☐ 4. मृदा

Question ID : 65497839432

Status : Answered

Chosen Option : 3

Q.21 यदि संख्या 20 और 28 को आपस में बदल दिया जाए, तो निम्नलिखित में से कौन सा समीकरण सही ढंग से संतुलित किया जा सकता है?

- Ans ☒ 1. $20 + 40 \times 28 \div 4 - 14 = 214$
- ☐ 2. $45 \div 15 + 20 - 28 \times 3 = 39$
- ☐ 3. $24 \times 3 + 28 - 20 \div 7 = 78$
- ☐ 4. $36 \div 4 \times 3 + 28 - 20 = 24$

Question ID : 65497839652

Status : Answered

Chosen Option : 1

Q.22 दिए गए कथनों और निष्कर्षों को ध्यानपूर्वक पढ़ें। यह मानते हुए कि कथनों में दी गई सूचना सही है, भले ही वह सामान्य रूप से ज्ञात तथ्यों से भिन्न प्रतीत होती हो, यह निर्धारित करें कि दिए गए निष्कर्षों में से कौन-सा/से निष्कर्ष कथनों का तार्किक रूप से अनुसरण करता है/करते हैं।

कथन:

कोई तीर्थयात्री मुसाफ़िर नहीं है।
कोई मुसाफ़िर थका नहीं है।
सभी श्रमिक तीर्थयात्री हैं।

निष्कर्ष:

- I. कुछ तीर्थयात्री श्रमिक हैं।
II. कोई श्रमिक थका नहीं है।
III. कोई श्रमिक मुसाफ़िर नहीं है।
IV. कोई थका तीर्थयात्री नहीं है।

- Ans ☒ 1. केवल निष्कर्ष I और III अनुसरण करते हैं।
- ☐ 2. या तो निष्कर्ष I या निष्कर्ष III अनुसरण करता है।
- ☐ 3. या तो निष्कर्ष I या निष्कर्ष II अनुसरण करता है।
- ☐ 4. केवल निष्कर्ष II और IV अनुसरण करते हैं।

Question ID : 65497839649

Status : Answered

Chosen Option : 1

Q.23 उस विकल्प का चयन कीजिए, जो दिए गए शब्दों के व्यवस्थापन को तार्किक और सार्थक क्रम में दर्शाता है।

1. यूरोप
2. जर्मनी
3. फ्रैंकफर्ट
4. ब्रह्मांड
5. विश्व

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

Question ID : 65497839430

Status : Answered

Chosen Option : 2

Q.24 एक निश्चित कूट भाषा में, 'GASTRIC' को 7119201833 के रूप में कूटबद्ध किया जाता है और 'FREEDOM' को 618224413 के रूप में कूटबद्ध किया जाता है। उसी भाषा में 'BOARDING' को कैसे कूटबद्ध किया जाएगा?

- Ans ☒ 1. 2411843147
☒ 2. 2611943147
☒ 3. 2411849137
☒ 4. 2411744147

Question ID : 65497839439
Status : Answered
Chosen Option : 1

Q.25 किसी कूट भाषा में, MOSAIC को 47-68 और USEFUL को 45-42 के रूप में लिखा जाता है। उसी भाषा में FLYING को किस प्रकार से लिखा जाएगा?

- Ans ☒ 1. 39-46
☒ 2. 43-53
☒ 3. 30-44
☒ 4. 43-51

Question ID : 65497839642
Status : Answered
Chosen Option : 4

Section : English Language

Q.1 Select the most suitable ANTONYM of the given word.

Redundant

- Ans ☒ 1. Superfluous
☒ 2. Bombastic
☒ 3. Essential
☒ 4. Excessive

Question ID : 65497839566
Status : Answered
Chosen Option : 3

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

_____ he fulfills all the conditions, he should not be given the contract.

- Ans ☒ 1. Unless
☒ 2. Since
☒ 3. Lest
☒ 4. Whether

Question ID : 65497839563
Status : Answered
Chosen Option : 1

Q.3 Select the **INCORRECTLY** spelt word.

- Ans ☒ 1. Tolarent
☒ 2. Catalogue
☒ 3. Hygiene
☒ 4. Schedule

Question ID : **65497839671**
Status : **Answered**
Chosen Option : **1**

Q.4 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

The Home Minister / alluded by the threat / of cross-border terrorism / in his speech.

- Ans ☒ 1. of cross-border terrorism
☒ 2. alluded by the threat
☒ 3. The Home Minister
☒ 4. in his speech

Question ID : **65497839453**
Status : **Answered**
Chosen Option : **2**

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

An anthology of poems on childhood is being written by her.

- Ans ☒ 1. She is writing an anthology of poems on childhood.
☒ 2. She will be writing an anthology of poems on childhood.
☒ 3. She has written an anthology of poems on childhood.
☒ 4. She has been writing an anthology of poems on childhood.

Question ID : **65497839659**
Status : **Answered**
Chosen Option : **1**

Q.6 Select the option that expresses the given sentence in passive voice.

Who taught you to play the guitar?

- Ans ☒ 1. By whom were you taught to play the guitar by?
☒ 2. By whom were you taught to play the guitar?
☒ 3. By whom you were taught to play the guitar?
☒ 4. By whom have you been taught to play the guitar?

Question ID : **65497839658**
Status : **Answered**
Chosen Option : **2**

Q.7 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

I couldn't understand why he was so angry upon me.

- Ans ☒ 1. so angry with me
☒ 2. so angry upon myself
☒ 3. No improvement required
☒ 4. too angry on me

Question ID : 65497839662
Status : Answered
Chosen Option : 1

Q.8 Select the option that expresses the given sentence in indirect speech.

She said to me, "The lady you met at the bakery is my sister-in-law."

- Ans ☒ 1. She told me that the lady I met at the bakery is her sister-in-law.
☒ 2. She told me that the lady I had met at the bakery was her sister-in-law.
☒ 3. She told me that the lady you had met at the bakery was my sister-in-law.
☒ 4. She told me that the lady she met at the bakery was your sister-in-law.

Question ID : 65497839559
Status : Answered
Chosen Option : 2

Q.9 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

As long as he completes his work on time, I have no cause for worry.

- Ans ☒ 1. As soon as he
☒ 2. No improvement required
☒ 3. No sooner than he
☒ 4. Such that he

Question ID : 65497839663
Status : Answered
Chosen Option : 1

Q.10 Select the option that can be used as a one-word substitute for the given group of words.

The state of being unmarried by choice

- Ans ☒ 1. Isolation
☒ 2. Polygamy
☒ 3. Monogamy
☒ 4. Celibacy

Question ID : 65497839568
Status : Answered
Chosen Option : 4

Q.11 Select the most appropriate option to fill in the blank.

_____ of the two contestants was willing to withdraw from the tournament.

- Ans ☒ 1. Neither
☒ 2. Nobody
☒ 3. None
☒ 4. No one

Question ID : 65497839664
Status : Answered
Chosen Option : 1

Q.12 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. His hands were around the throat of a woman who faced him.
B. As Nancy stared terrified, the woman's body went limp and crumpled in the man's hands.
C. He was slowly and remorselessly strangling her.
D. Standing with his back to the window and to Nancy, stood a tall man.

- Ans ☒ 1. BCAD
☒ 2. DACB
☒ 3. DCBA
☒ 4. BDCA

Question ID : 65497839462
Status : Answered
Chosen Option : 3

Q.13 Select the most appropriate synonym of the given word.

Envisage

- Ans ☒ 1. Imagine
☒ 2. Deceive
☒ 3. Describe
☒ 4. Ridicule

Question ID : 65497839463
Status : Answered
Chosen Option : 1

Q.14 Select the option that expresses the given sentence in indirect speech.

The doctor said, "The patient is out of danger now."

- Ans ☒ 1. The doctor said that the patient is out of danger now.
☒ 2. The doctor said that the patient is out of danger then.
☒ 3. The doctor said that the patient was out of danger now.
☒ 4. The doctor said that the patient was out of danger then.

Question ID : 65497839456
Status : Answered
Chosen Option : 4

Q.15 Select the most appropriate meaning of the given idiom.

A wet blanket

- Ans** ☒ 1. A person who is enthusiastic
☒ 2. An unpleasant experience
☒ 3. An unwelcome guest
☒ 4. A person who spoils other people's fun

Question ID : **65497839669**

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.

While the older generation of Indians would buy a new product only when the (1)_____ one's useful life had ended, the young generation (2)_____ to fall for novelty. Young people want the (3)_____ gadgets because they have money and more (4)_____ to such goods. They are made to believe, by (5)_____ publicity, that the new products will enhance their happiness.

SubQuestion No : 16

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

- Ans** ☒ 1. previous
☒ 2. ancient
☒ 3. elder
☒ 4. olden

Question ID : **65497839469**

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.

While the older generation of Indians would buy a new product only when the (1)_____ one's useful life had ended, the young generation (2)_____ to fall for novelty. Young people want the (3)_____ gadgets because they have money and more (4)_____ to such goods. They are made to believe, by (5)_____ publicity, that the new products will enhance their happiness.

SubQuestion No : 17

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

- Ans** ☒ 1. bears
☒ 2. feeds
☒ 3. keeps
☒ 4. tends

Question ID : **65497839470**

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.

While the older generation of Indians would buy a new product only when the (1)_____ one's useful life had ended, the young generation (2)_____ to fall for novelty. Young people want the (3)_____ gadgets because they have money and more (4)_____ to such goods. They are made to believe, by (5)_____ publicity, that the new products will enhance their happiness.

SubQuestion No : 18

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

Ans ☒ 1. latter

☒ 2. last

☒ 3. later

☒ 4. latest

Question ID : 65497839471

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.

While the older generation of Indians would buy a new product only when the (1)_____ one's useful life had ended, the young generation (2)_____ to fall for novelty. Young people want the (3)_____ gadgets because they have money and more (4)_____ to such goods. They are made to believe, by (5)_____ publicity, that the new products will enhance their happiness.

SubQuestion No : 19

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

Ans ☒ 1. approach

☒ 2. contact

☒ 3. access

☒ 4. entry

Question ID : 65497839472

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.

While the older generation of Indians would buy a new product only when the (1)_____ one's useful life had ended, the young generation (2)_____ to fall for novelty. Young people want the (3)_____ gadgets because they have money and more (4)_____ to such goods. They are made to believe, by (5)_____ publicity, that the new products will enhance their happiness.

SubQuestion No : 20

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

Ans ☒ 1. regressive

☒ 2. squandered

☒ 3. ubiquitous

☒ 4. celestial

Question ID : 65497839473

Status : Answered

Chosen Option : 3

Comprehension:

Read the given passage and answer the questions that follow.

What can you call a hobby which teaches so much—in addition to providing fun and pleasure? Stamp collecting helps instruct the collector in geography, biography, history, culture and art. Stamps are miniature gateways to the world. Stamp collecting has very few rules. You don't have to buy expensive sneakers or rackets to enjoy it. However, there are a few simple things to remember when collecting stamps. First of all, one of the essential rules to remember is that the condition of a stamp is a highly important consideration. Badly torn and mis-handled stamps are not only unpleasant to the eye, but they are worth next to nothing when compared to their undamaged counterparts. Stamps are rated in condition from poor to superb. A stamp which can be called 'superb' is one of the finest qualities. That means it has perfect centring, brilliant colour and perfect gum. A used stamp can also be called superb, if it is perfectly centred, fresh looking, is lightly cancelled and undamaged. A designation of fine means a stamp without flaws, average centring and gum with light hinge marks. Used stamps designated 'fine' are not quite as fresh and cancels are heavier. 'Good' stamps are those which are off-centre, but fairly attractive. There may be minor defects such as disturbed gum, thin areas and heavy hinge marks. Stamps which fall below these standards should be ignored and are not worth acquiring by the serious collector. Because their condition is so important -- and stamps are only bits of paper after all -- when handling them it is essential to remember to use caution. The best way to safely handle stamps is with tongs. Stamp tongs come with differently shaped tips, but they all have smooth ends which you can use to pick up a stamp without damaging it. Because stamps are small, it is often difficult to see all of their minute details with the naked eye. Magnifying glasses help to not only see the design better, but also, in some instances discover small details which can help distinguish one stamp from another. You'll soon learn that there are times when stamps appear to be the same, but are not. Look-alike stamps frequently turn stamp collectors into Sherlock Holmes! One of the first things you will learn through collecting stamps of other countries is geography, so you may want to get an atlas, globe or world map to help you see where the country is located, or to help locate countries which issued stamps you have in your collection. Several stamp atlases have been published for philatelists; they show 'dead' countries that formerly issued stamps, as well as current nations. Sometimes, philatelists decide to collect stamps not by country of issue, but because of something else. There are people who collect stamps that are oddly shaped, or items that aren't technically stamps, such as labels and seals. These are commonly called Cinderellas (because they appear to be something they're not). Some people collect revenue stamps, which are used by the country of issue to tax items. Many more people collect stamps according to topic, such as animals, birds, or fish, people on stamps, such as authors or scientists, or sport scenes, flowers, art or crafts, the list of stamp collections by topics is practically endless.

SubQuestion No : 21

Q.21 Damaged stamps are:

- Ans**
- ☒ 1. Timeless
 - ☒ 2. Flawless
 - ☒ 3. Priceless
 - ☒ 4. Worthless

Question ID : **65497839680**

Status : **Answered**

Chosen Option : **4**

Comprehension:

Read the given passage and answer the questions that follow.

What can you call a hobby which teaches so much—in addition to providing fun and pleasure? Stamp collecting helps instruct the collector in geography, biography, history, culture and art. Stamps are miniature gateways to the world. Stamp collecting has very few rules. You don't have to buy expensive sneakers or rackets to enjoy it. However, there are a few simple things to remember when collecting stamps. First of all, one of the essential rules to remember is that the condition of a stamp is a highly important consideration. Badly torn and mis-handled stamps are not only unpleasant to the eye, but they are worth next to nothing when compared to their undamaged counterparts. Stamps are rated in condition from poor to superb. A stamp which can be called 'superb' is one of the finest qualities. That means it has perfect centring, brilliant colour and perfect gum. A used stamp can also be called superb, if it is perfectly centred, fresh looking, is lightly cancelled and undamaged. A designation of fine means a stamp without flaws, average centring and gum with light hinge marks. Used stamps designated 'fine' are not quite as fresh and cancels are heavier. 'Good' stamps are those which are off-centre, but fairly attractive. There may be minor defects such as disturbed gum, thin areas and heavy hinge marks. Stamps which fall below these standards should be ignored and are not worth acquiring by the serious collector. Because their condition is so important -- and stamps are only bits of paper after all -- when handling them it is essential to remember to use caution. The best way to safely handle stamps is with tongs. Stamp tongs come with differently shaped tips, but they all have smooth ends which you can use to pick up a stamp without damaging it. Because stamps are small, it is often difficult to see all of their minute details with the naked eye. Magnifying glasses help to not only see the design better, but also, in some instances discover small details which can help distinguish one stamp from another. You'll soon learn that there are times when stamps appear to be the same, but are not. Look-alike stamps frequently turn stamp collectors into Sherlock Holmes! One of the first things you will learn through collecting stamps of other countries is geography, so you may want to get an atlas, globe or world map to help you see where the country is located, or to help locate countries which issued stamps you have in your collection. Several stamp atlases have been published for philatelists; they show 'dead' countries that formerly issued stamps, as well as current nations. Sometimes, philatelists decide to collect stamps not by country of issue, but because of something else. There are people who collect stamps that are oddly shaped, or items that aren't technically stamps, such as labels and seals. These are commonly called Cinderellas (because they appear to be something they're not). Some people collect revenue stamps, which are used by the country of issue to tax items. Many more people collect stamps according to topic, such as animals, birds, or fish, people on stamps, such as authors or scientists, or sport scenes, flowers, art or crafts, the list of stamp collections by topics is practically endless.

SubQuestion No : 22

Q.22 Which of the following statements is NOT true?

- Ans ☒ 1. Labels and seals are not technically stamps.
- ☒ 2. A stamp collector is known as Sherlock Holmes.
- ☒ 3. Revenue stamps are used to tax items.
- ☒ 4. All stamps are made of paper.

Question ID : 65497839683

Status : Answered

Chosen Option : 2

Comprehension:

Read the given passage and answer the questions that follow.

What can you call a hobby which teaches so much—in addition to providing fun and pleasure? Stamp collecting helps instruct the collector in geography, biography, history, culture and art. Stamps are miniature gateways to the world. Stamp collecting has very few rules. You don't have to buy expensive sneakers or rackets to enjoy it. However, there are a few simple things to remember when collecting stamps. First of all, one of the essential rules to remember is that the condition of a stamp is a highly important consideration. Badly torn and mis-handled stamps are not only unpleasant to the eye, but they are worth next to nothing when compared to their undamaged counterparts. Stamps are rated in condition from poor to superb. A stamp which can be called 'superb' is one of the finest qualities. That means it has perfect centring, brilliant colour and perfect gum. A used stamp can also be called superb, if it is perfectly centred, fresh looking, is lightly cancelled and undamaged. A designation of fine means a stamp without flaws, average centring and gum with light hinge marks. Used stamps designated 'fine' are not quite as fresh and cancels are heavier. 'Good' stamps are those which are off-centre, but fairly attractive. There may be minor defects such as disturbed gum, thin areas and heavy hinge marks. Stamps which fall below these standards should be ignored and are not worth acquiring by the serious collector. Because their condition is so important -- and stamps are only bits of paper after all -- when handling them it is essential to remember to use caution. The best way to safely handle stamps is with tongs. Stamp tongs come with differently shaped tips, but they all have smooth ends which you can use to pick up a stamp without damaging it. Because stamps are small, it is often difficult to see all of their minute details with the naked eye. Magnifying glasses help to not only see the design better, but also, in some instances discover small details which can help distinguish one stamp from another. You'll soon learn that there are times when stamps appear to be the same, but are not. Look-alike stamps frequently turn stamp collectors into Sherlock Holmes! One of the first things you will learn through collecting stamps of other countries is geography, so you may want to get an atlas, globe or world map to help you see where the country is located, or to help locate countries which issued stamps you have in your collection. Several stamp atlases have been published for philatelists; they show 'dead' countries that formerly issued stamps, as well as current nations. Sometimes, philatelists decide to collect stamps not by country of issue, but because of something else. There are people who collect stamps that are oddly shaped, or items that aren't technically stamps, such as labels and seals. These are commonly called Cinderellas (because they appear to be something they're not). Some people collect revenue stamps, which are used by the country of issue to tax items. Many more people collect stamps according to topic, such as animals, birds, or fish, people on stamps, such as authors or scientists, or sport scenes, flowers, art or crafts, the list of stamp collections by topics is practically endless.

SubQuestion No : 23

Q.23 Which of the following criteria is NOT essential to qualify as a 'superb' stamp?

- Ans ☒ 1. It must have perfect centring
- ☒ 2. It must have brilliant colours
- ☒ 3. It must be an unused stamp
- ☒ 4. It must have perfect gum

Question ID : 65497839679

Status : Answered

Chosen Option : 3

Comprehension:

Read the given passage and answer the questions that follow.

What can you call a hobby which teaches so much—in addition to providing fun and pleasure? Stamp collecting helps instruct the collector in geography, biography, history, culture and art. Stamps are miniature gateways to the world. Stamp collecting has very few rules. You don't have to buy expensive sneakers or rackets to enjoy it. However, there are a few simple things to remember when collecting stamps. First of all, one of the essential rules to remember is that the condition of a stamp is a highly important consideration. Badly torn and mis-handled stamps are not only unpleasant to the eye, but they are worth next to nothing when compared to their undamaged counterparts. Stamps are rated in condition from poor to superb. A stamp which can be called 'superb' is one of the finest qualities. That means it has perfect centring, brilliant colour and perfect gum. A used stamp can also be called superb, if it is perfectly centred, fresh looking, is lightly cancelled and undamaged. A designation of fine means a stamp without flaws, average centring and gum with light hinge marks. Used stamps designated 'fine' are not quite as fresh and cancels are heavier. 'Good' stamps are those which are off-centre, but fairly attractive. There may be minor defects such as disturbed gum, thin areas and heavy hinge marks. Stamps which fall below these standards should be ignored and are not worth acquiring by the serious collector. Because their condition is so important -- and stamps are only bits of paper after all -- when handling them it is essential to remember to use caution. The best way to safely handle stamps is with tongs. Stamp tongs come with differently shaped tips, but they all have smooth ends which you can use to pick up a stamp without damaging it. Because stamps are small, it is often difficult to see all of their minute details with the naked eye. Magnifying glasses help to not only see the design better, but also, in some instances discover small details which can help distinguish one stamp from another. You'll soon learn that there are times when stamps appear to be the same, but are not. Look-alike stamps frequently turn stamp collectors into Sherlock Holmes! One of the first things you will learn through collecting stamps of other countries is geography, so you may want to get an atlas, globe or world map to help you see where the country is located, or to help locate countries which issued stamps you have in your collection. Several stamp atlases have been published for philatelists; they show 'dead' countries that formerly issued stamps, as well as current nations. Sometimes, philatelists decide to collect stamps not by country of issue, but because of something else. There are people who collect stamps that are oddly shaped, or items that aren't technically stamps, such as labels and seals. These are commonly called Cinderellas (because they appear to be something they're not). Some people collect revenue stamps, which are used by the country of issue to tax items. Many more people collect stamps according to topic, such as animals, birds, or fish, people on stamps, such as authors or scientists, or sport scenes, flowers, art or crafts, the list of stamp collections by topics is practically endless.

SubQuestion No : 24

Q.24 Stamps that are off-centre with heavy cancels and disturbed gum, but that are quite attractive can qualify as:

- Ans** ☒ 1. Good
☐ 2. Fine
☐ 3. Poor
☐ 4. Superb

Question ID : **65497839682**

Status : **Answered**

Chosen Option : **1**

Comprehension:

Read the given passage and answer the questions that follow.

What can you call a hobby which teaches so much—in addition to providing fun and pleasure? Stamp collecting helps instruct the collector in geography, biography, history, culture and art. Stamps are miniature gateways to the world. Stamp collecting has very few rules. You don't have to buy expensive sneakers or rackets to enjoy it. However, there are a few simple things to remember when collecting stamps. First of all, one of the essential rules to remember is that the condition of a stamp is a highly important consideration. Badly torn and mis-handled stamps are not only unpleasant to the eye, but they are worth next to nothing when compared to their undamaged counterparts. Stamps are rated in condition from poor to superb. A stamp which can be called 'superb' is one of the finest qualities. That means it has perfect centring, brilliant colour and perfect gum. A used stamp can also be called superb, if it is perfectly centred, fresh looking, is lightly cancelled and undamaged. A designation of fine means a stamp without flaws, average centring and gum with light hinge marks. Used stamps designated 'fine' are not quite as fresh and cancels are heavier. 'Good' stamps are those which are off-centre, but fairly attractive. There may be minor defects such as disturbed gum, thin areas and heavy hinge marks. Stamps which fall below these standards should be ignored and are not worth acquiring by the serious collector. Because their condition is so important -- and stamps are only bits of paper after all -- when handling them it is essential to remember to use caution. The best way to safely handle stamps is with tongs. Stamp tongs come with differently shaped tips, but they all have smooth ends which you can use to pick up a stamp without damaging it. Because stamps are small, it is often difficult to see all of their minute details with the naked eye. Magnifying glasses help to not only see the design better, but also, in some instances discover small details which can help distinguish one stamp from another. You'll soon learn that there are times when stamps appear to be the same, but are not. Look-alike stamps frequently turn stamp collectors into Sherlock Holmes! One of the first things you will learn through collecting stamps of other countries is geography, so you may want to get an atlas, globe or world map to help you see where the country is located, or to help locate countries which issued stamps you have in your collection. Several stamp atlases have been published for philatelists; they show 'dead' countries that formerly issued stamps, as well as current nations. Sometimes, philatelists decide to collect stamps not by country of issue, but because of something else. There are people who collect stamps that are oddly shaped, or items that aren't technically stamps, such as labels and seals. These are commonly called Cinderellas (because they appear to be something they're not). Some people collect revenue stamps, which are used by the country of issue to tax items. Many more people collect stamps according to topic, such as animals, birds, or fish, people on stamps, such as authors or scientists, or sport scenes, flowers, art or crafts, the list of stamp collections by topics is practically endless.

SubQuestion No : 25

Q.25 Stamps are miniature gateways to the world because they:

- Ans ☒ 1. are small in size and contain secret information
- ☒ 2. travel from one part of the world to another
- ☒ 3. are found in every country across the globe
- ☒ 4. give a lot of information about the place where they are issued

Question ID : 65497839681

Status : Answered

Chosen Option : 4

Section : Quantitative Aptitude

Q.1 यदि 9-अंकों की एक संख्या 609a5b9c9, 99 से विभाज्य है, तो $(a + b + c)$ का मान _____ के बराबर है।

- Ans ☒ 1. 16
- ☒ 2. 25
- ☒ 3. 7
- ☒ 4. 26

Question ID : 65497839685

Status : Answered

Chosen Option : 1

Q.2 $\triangle ABC$ की भुजा BC को D तक इस प्रकार बढ़ाया जाता है कि $CD = AC$ है। साथ ही, $AD = BD$ और $AB = AC$ है। $\angle ADB$ का माप क्या है?

- Ans
- ☒ 1. 24°
 - ☒ 2. 36°
 - ☒ 3. 30°
 - ☒ 4. 40°

Question ID : 65497839702

Status : Answered

Chosen Option : 2

Q.3 यदि $x + y = \frac{5}{6}$ और $\frac{1}{x} + \frac{1}{y} = 7\frac{1}{2}$ है, तो $x^3 + y^3$ का मान क्या होगा?

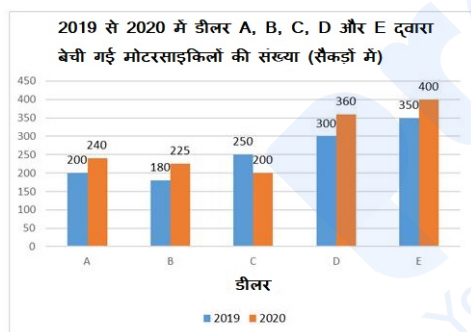
- Ans
- ☒ 1. $\frac{25}{72}$
 - ☒ 2. $\frac{8}{27}$
 - ☒ 3. $\frac{11}{72}$
 - ☒ 4. $\frac{65}{216}$

Question ID : 65497839495

Status : Answered

Chosen Option : 4

Q.4 निम्नांकित ग्राफ का अध्ययन करें और उसके बाद दिए गए प्रश्न का उत्तर दें।



2019 में डीलर B और D द्वारा बेची गई मोटरसाइकिलों की औसत संख्या, 2020 में डीलर A, C और E द्वारा बेची गई मोटरसाइकिलों की औसत संख्या से कितने प्रतिशत कम है (दशमलव के एक स्थान तक सही)?

- Ans
- ☒ 1. 8.1%
 - ☒ 2. 14.8%
 - ☒ 3. 14.3%
 - ☒ 4. 11.1%

Question ID : 65497839503

Status : Answered

Chosen Option : 2

Q.5 27 संख्याओं का औसत 58 है। पहली 14 संख्याओं का औसत 66.6 है और अंतिम 14 संख्याओं का औसत 52.4 है। यदि 14वीं संख्या को हटा दिया जाता है, तो शेष संख्याओं का औसत (दशमलव के एक स्थान तक सही) क्या है?

- Ans
- ☒ 1. 54.3
 - ☒ 2. 60.2
 - ☒ 3. 56.4
 - ☒ 4. 55.2

Question ID : 65497839686

Status : Answered

Chosen Option : 3

Q.6 एक समचतुर्भुज के आकार वाले मैदान का क्षेत्रफल (हेक्टेयर में) क्या है, जिसकी भुजा 146 m है और इसका एक विकर्ण 192 m है?

- Ans
- ☒ 1. 2.012
 - ☒ 2. 2.102
 - ☒ 3. 2.112
 - ☒ 4. 2.121

Question ID : 65497839698

Status : Answered

Chosen Option : 3

Q.7 कार्यालय A और B में कर्मचारियों (पुरुष और महिला) का अनुपात 2 : 3 है। A और B की महिला कर्मचारियों का अनुपात 1 : 2 तथा A की महिला कर्मचारियों का, A के कुल कर्मचारियों से अनुपात 1 : 3 है। A और B के पुरुष कर्मचारियों का अनुपात क्या है?

- Ans
- ☒ 1. 5 : 6
 - ☒ 2. 6 : 7
 - ☒ 3. 4 : 5
 - ☒ 4. 3 : 2

Question ID : 65497839592

Status : Answered

Chosen Option : 3

Q.8
$$\frac{(\tan 25^\circ \cot 65^\circ - \operatorname{cosec}^2 65^\circ) + \cot^2 61^\circ - \sec^2 29^\circ}{\sin^2 5^\circ + \sin^2 7^\circ + \sin^2 9^\circ + \dots + \sin^2 85^\circ}$$
 का मान ज्ञात करें।

- Ans
- ☒ 1. $-\frac{4}{41}$
 - ☒ 2. $-\frac{2}{41}$
 - ☒ 3. $\frac{4}{45}$
 - ☒ 4. $\frac{2}{45}$

Question ID : 65497839705

Status : Answered

Chosen Option : 1

Q.9 ट्रेन P और Q समान दिशा में, समानांतर पटरियों पर क्रमशः x km/h और 90 km/h की चाल से चल रही हैं जहां $(90 > x)$ है। तेज चाल से चलने वाली ट्रेन, धीमी चाल से चलने वाली ट्रेन में बैठे एक व्यक्ति को 30 सेकंड में पार करती है। यदि ट्रेन Q की लंबाई 225 m है, तो x का मान क्या होगा?

- Ans
- ☒ 1. 65
 - ☒ 2. 68
 - ☒ 3. 63
 - ☒ 4. 60

Question ID : 65497839493

Status : Answered

Chosen Option : 3

Q.10 समान धारिता की तीन बोतलें क्रमशः 30%, 40% और 25% संतरे के जूस से भरी हुई हैं। सेब का जूस मिलाकर बोतलों को पूरी तरह भर दिया गया। तीनों बोतलों की सामग्रियों को एक अन्य पात्र में उड़ेल दिया गया। इस मिश्रण में सेब के जूस का प्रतिशत ज्ञात करें।

- Ans
- ☒ 1. $51\frac{2}{3}\%$
 - ☒ 2. 65%
 - ☒ 3. 72%
 - ☒ 4. $68\frac{1}{3}\%$

Question ID : 65497839588

Status : Answered

Chosen Option : 4

Q.11 एक क्लब के कुछ सदस्यों का औसत वजन 70 kg है। यदि क्लब में 60 kg औसत वजन के 15 सदस्य शामिल होते हैं या 90 kg औसत वजन के 5 सदस्य क्लब छोड़ कर चले जाते हैं, तो दोनों मामलों में सदस्यों का औसत वजन बराबर होता है। आरंभ में क्लब में कितने सदस्य थे?

- Ans
- ☒ 1. 35
 - ☒ 2. 45
 - ☒ 3. 40
 - ☒ 4. 50

Question ID : 65497839585

Status : Answered

Chosen Option : 2

Q.12 4-अंकीय संख्या $x92x$, 36 से विभाज्य है और 7-अंकीय संख्या $y569z04$, 11 से विभाज्य है। $(y + z)$ के अधिकतम मान के लिए, $(2x + y + z)$ का मान क्या है?

- Ans
- ☒ 1. 22
 - ☒ 2. 31
 - ☒ 3. 33
 - ☒ 4. 26

Question ID : 65497839684

Status : Answered

Chosen Option : 2

Q.13 $\triangle ABC$ में, $\angle B = 87^\circ$ और $\angle C = 60^\circ$ है। बिंदु D और E क्रमशः भुजाओं AB और AC पर इस प्रकार स्थित हैं कि $\angle DEC = 93^\circ$ और $DE : BC = 5 : 9$ है। यदि $AB = 14.4$ cm है, तो AE की लंबाई क्या है?

- Ans
- ☒ 1. 8.4 cm
 - ☒ 2. 9 cm
 - ☒ 3. 8 cm
 - ☒ 4. 7.2 cm

Question ID : 65497839601

Status : Answered

Chosen Option : 3

Q.14 A और B की आयु का अनुपात 3 : 4 है। चार वर्ष पूर्व, उनकी आयु का अनुपात 5 : 7 था। आज से चार वर्ष बाद A और B की आयु का अनुपात क्या होगा?

- Ans
- ☒ 1. 5 : 6
 - ☒ 2. 4 : 5
 - ☒ 3. 7 : 9
 - ☒ 4. 6 : 7

Question ID : 65497839489

Status : Answered

Chosen Option : 3

Q.15 यदि $x - \frac{1}{x} = \sqrt{2}$ है, तो $\frac{x^4 - \frac{1}{x^2}}{x^2 - 1}$ का मान क्या होगा?

- Ans
- ☒ 1. 5
 - ☒ 2. -1
 - ☒ 3. 6
 - ☒ 4. $5\sqrt{2}$

Question ID : 65497839754

Status : Answered

Chosen Option : 1

Q.16 एक व्यापारी एक वस्तु को बेचकर 29% लाभ अर्जित करता है। यदि वह विक्रय मूल्य में ₹90 की वृद्धि करता है, तो उसका लाभ प्रतिशत बढ़कर 37% हो जाता है। यदि वह इस वस्तु को 20% लाभ पर बेचता है, तो वस्तु का विक्रय मूल्य (₹ में) क्या है?

- Ans
- ☒ 1. 1,350
 - ☒ 2. 1,125
 - ☒ 3. 1,380
 - ☒ 4. 1,260

Question ID : 65497839691

Status : Answered

Chosen Option : 1

Q.17 A की आय B की आय से 40% कम है, तथा C की आय A और B की संयुक्त आय के 30% से 40% अधिक है। C की आय A की आय से कितने प्रतिशत अधिक है?

- Ans
- ✓ 1. 12%
 - ✗ 2. 15%
 - ✗ 3. 10.7%
 - ✗ 4. 12.4%

Question ID : 65497839485

Status : Answered

Chosen Option : 1

Q.18 एक निश्चित धनराशि साधारण ब्याज की वार्षिक 15% की दर पर 4 वर्षों में ₹11,520 हो जाती है। यदि ब्याज को हर 8 माह में चक्रवृद्धि किया जाए, तो 2 वर्षों में वही धनराशि, उसी वार्षिक ब्याज दर पर (₹ के निकटतम) कितनी हो जाएगी?

- Ans
- ✗ 1. ₹9,338
 - ✗ 2. ₹9,853
 - ✗ 3. ₹9,538
 - ✓ 4. ₹9,583

Question ID : 65497839695

Status : Answered

Chosen Option : 4

Q.19 A एक वस्तु, B को 20% लाभ पर बेचता है। B इसे 15% हानि पर C को बेचता है। C इसे 25% लाभ पर D को बेचता है। यदि A और C के लाभ के बीच का अंतर ₹132 है और B ने ₹x में वस्तु खरीदी, तो x का मान क्या है?

- Ans
- ✗ 1. 2,820
 - ✓ 2. 2,880
 - ✗ 3. 3,060
 - ✗ 4. 2,940

Question ID : 65497839692

Status : Answered

Chosen Option : 2

Q.20 यदि $x^2 - 4x - 3 = 0$ है, तो $\frac{(x^4 - \frac{27}{x^2})}{(x^2 + 4x - 3)}$ का मान क्या होगा?

- Ans
- ✗ 1. $10\frac{1}{2}$
 - ✗ 2. $9\frac{1}{4}$
 - ✗ 3. $9\frac{1}{8}$
 - ✓ 4. $12\frac{1}{2}$

Question ID : 65497839599

Status : Answered

Chosen Option : 4

Q.21 पाइप A और B एक टंकी को क्रमशः 20 घंटे और 30 घंटे में भरते हैं, और पाइप C निकास (आउटलेट) पाइप है। यदि तीनों पाइपों को एक साथ खोल दिया जाए, तो टंकी को भरने में, एक साथ A और B द्वारा लिए गए समय से $1\frac{1}{3}$ घंटा का अधिक समय लगता है। A और B को एक साथ 7 घंटों के लिए खोला गया, और फिर दोनों को बंद करके C को खोला गया। अब पाइप C टंकी को कितने समय में खाली कर सकता है?

- Ans**
- ☒ 1. 64 घंटे
 - ☒ 2. 60 घंटे
 - ☒ 3. 70 घंटे
 - ☒ 4. 72 घंटे

Question ID : 65497839594

Status : Answered

Chosen Option : 3

Q.22 एक वस्तु का अंकित मूल्य ₹1,000 है। इसे तीन क्रमागत डिस्काउंट (छूट) के बाद ₹712.89 में बेचा गया। पहला डिस्काउंट 10% और अन्य दो डिस्काउंट में से प्रत्येक $x\%$ है। x का मान क्या है?

- Ans**
- ☒ 1. 15
 - ☒ 2. 11
 - ☒ 3. 12
 - ☒ 4. 13

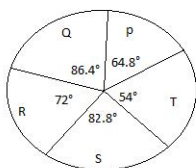
Question ID : 65497839484

Status : Answered

Chosen Option : 3

Q.23 निम्नांकित पाई चार्ट का अध्ययन करें और उसके बाद दिए गए प्रश्न का उत्तर दें।

पाई चार्ट, 2020 में संस्थान P, Q, R, S और T से वार्षिक परीक्षा में उपस्थित होने वाले छात्रों के वितरण (डिग्री-वार) को दर्शाता है। उपस्थित छात्रों की कुल संख्या 3000 है।



संस्थान S और T से परीक्षा में उपस्थित लड़कों और लड़कियों की संख्या का अनुपात क्रमशः 11 : 12 और 5 : 4 है। संस्थान S और T से उपस्थित लड़कों की कुल संख्या और इन दोनों संस्थानों से उपस्थित लड़कियों की कुल संख्या के बीच का अंतर कितना है?

- Ans**
- ☒ 1. 24
 - ☒ 2. 17
 - ☒ 3. 23
 - ☒ 4. 20

Question ID : 65497839708

Status : Answered

Chosen Option : 4

Q.24 यदि $8 \cos^2 \theta - 2 \cos \theta - 3 = 0$, $0^\circ < \theta < 90^\circ$ है, तो $3 \tan \theta + \operatorname{cosec} \theta + \cot \theta$ का मान क्या है?

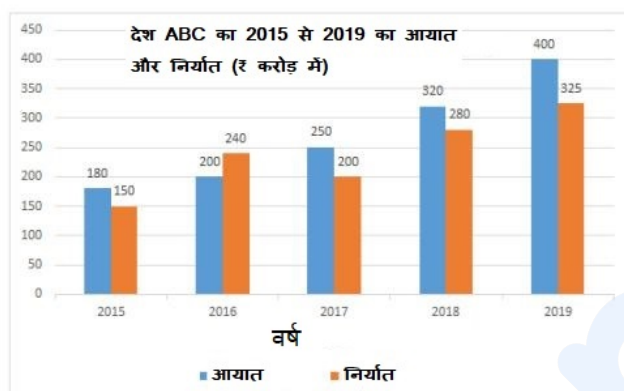
- Ans
- ☒ 1. $\frac{4}{3}\sqrt{7}$
 - ☒ 2. $\frac{3}{4}\sqrt{7}$
 - ☒ 3. $4\sqrt{7}$
 - ☒ 4. $2\sqrt{7}$

Question ID : 65497839704

Status : Answered

Chosen Option : 4

Q.25 निम्नांकित ग्राफ का अध्ययन करें और उसके बाद दिए गए प्रश्न का उत्तर दें।



2019 में देश ABC का निर्यात, 2017 में उसके आयात से कितने प्रतिशत अधिक है?

- Ans
- ☒ 1. 40%
 - ☒ 2. 30%
 - ☒ 3. 28%
 - ☒ 4. 12%

Question ID : 65497839604

Status : Answered

Chosen Option : 2

Section : General awareness

Q.1 "समानता, स्वतंत्रता और बंधुत्व" शब्द, जो भारत के संविधान की प्रस्तावना में दृष्टव्य होते हैं, _____ संविधान से लिए गए हैं।

- Ans
- ☒ 1. ऑस्ट्रेलियाई
 - ☒ 2. फ्रांसीसी
 - ☒ 3. कनाडाई
 - ☒ 4. स्पेनी

Question ID : 65497839628

Status : Answered

Chosen Option : 3

Q.2 गीता गोपीनाथ निम्नलिखित में से किस संगठन में मुख्य अर्थशास्त्री बनने वाली पहली भारतीय-अमेरिकी महिला हैं?

- Ans
- ☒ 1. ड्यूश बैंक
 - ☒ 2. फ़ोर्ब्स इंडिया
 - ☒ 3. अंतर्राष्ट्रीय पुनर्निर्माण और विकास बैंक
 - ☒ 4. अंतर्राष्ट्रीय मुद्रा कोष

Question ID : 65497839728

Status : Answered

Chosen Option : 4

Q.3 "मुझे गैर-निगमित, गैर-कृषि लघु/सूक्ष्म उद्यमों को ₹10 लाख तक का ऋण प्रदान करने के लिए 2015 में आरंभ किया गया था। मेरा एक उत्पाद तरुण (Tarun) है"। मुझे पहचानो।

- Ans
- ☒ 1. प्रधानमंत्री आवास योजना
 - ☒ 2. प्रधानमंत्री मुद्रा (MUDRA) योजना
 - ☒ 3. प्रधानमंत्री जन धन योजना
 - ☒ 4. संसद आदर्श ग्राम योजना

Question ID : 65497839712

Status : Answered

Chosen Option : 2

Q.4 1924 में, महात्मा गांधी _____ में भारतीय राष्ट्रीय कांग्रेस के अध्यक्ष के रूप में चुने गए थे।

- Ans
- ☒ 1. बेलगाम
 - ☒ 2. नागपुर
 - ☒ 3. कोल्हापुर
 - ☒ 4. मैसूर

Question ID : 65497839522

Status : Answered

Chosen Option : 1

Q.5 संचारी रोग अप्रत्यक्ष रूप से '5 Fs' के रूप में जाने जाते हैं। निम्नलिखित में से कौन सा उनमें नियोजित नहीं है?

- Ans
- ☒ 1. द्रव (Fluid)
 - ☒ 2. संक्रमणी पदार्थ (Fomites)
 - ☒ 3. अंगुलियाँ (Fingers)
 - ☒ 4. कवक (Fungi)

Question ID : 65497839718

Status : Answered

Chosen Option : 3

Q.6 विरुपाक्ष मंदिर _____ में स्थित है।

- Ans
- ☒ 1. हंपी
 - ☒ 2. मामल्लपुरम
 - ☒ 3. चिदंबरम
 - ☒ 4. कन्याकुमारी

Question ID : 65497839609

Status : Answered

Chosen Option : 1

Q.7 राष्ट्रीय बागवानी बोर्ड द्वारा जारी 2017-18 के आंकड़ों के अनुसार, निम्नलिखित में से कौन सा राज्य भारत में तूर (अरहर की दाल) का सबसे बड़ा उत्पादक है?

- Ans
- ☒ 1. छत्तीसगढ़
 - ☒ 2. ओडिशा
 - ☒ 3. तमिलनाडु
 - ☒ 4. महाराष्ट्र

Question ID : 65497839618

Status : Not Answered

Chosen Option : --

Q.8 निम्नलिखित में से कौन सी नदी अपना जल अरब सागर में विसर्जित करती है?

- Ans
- ☒ 1. गोदावरी
 - ☒ 2. तापी
 - ☒ 3. महानदी
 - ☒ 4. सुवर्णरेखा

Question ID : 65497839719

Status : Answered

Chosen Option : 2

Q.9 भारत के सर्वोच्च न्यायालय को शासित करने वाले कानून और 'कानून द्वारा स्थापित प्रक्रियाओं' की अवधारणा को _____ के संविधान से अपनाया गया था।

- Ans
- ☒ 1. न्यूज़ीलैंड
 - ☒ 2. ताईवान
 - ☒ 3. जापान
 - ☒ 4. ऑस्ट्रेलिया

Question ID : 65497839731

Status : Answered

Chosen Option : 3

Q.10 383 ईसा पूर्व में द्वितीय बौद्ध परिषद् का आयोजन कहाँ हुआ था?

- Ans
- ☒ 1. नालंदा
 - ☒ 2. कन्नौज
 - ☒ 3. वैशाली
 - ☒ 4. लुंबिनी

Question ID : 65497839621

Status : Answered

Chosen Option : 3

Q.11 मार्च 2021 के दौरान भारत और इंग्लैंड की पुरुष क्रिकेट टीमों के बीच तीनों एकदिवसीय मैचों का आयोजन स्थल कौन सा शहर था?

- Ans
- ☒ 1. मुंबई
 - ☒ 2. अहमदाबाद
 - ☒ 3. चेन्नई
 - ☒ 4. पुणे

Question ID : 65497839733

Status : Answered

Chosen Option : 2

Q.12 स्फॉन्जिला _____ जल के स्पंज का एक उदाहरण है।

- Ans
- ☒ 1. क्लोरीनयुक्त (chlorinated)
 - ☒ 2. समुद्री (sea)
 - ☒ 3. अलवण (fresh)
 - ☒ 4. मिष्ट (sweet)

Question ID : 65497839614

Status : Answered

Chosen Option : 2

Q.13 निम्नलिखित में से कौन भारत रत्न से सम्मानित नहीं है?

- Ans
- ☒ 1. जहाँगीर रतनजी दादाभाई टाटा
 - ☒ 2. महात्मा गांधी
 - ☒ 3. सत्यजित रे
 - ☒ 4. नेल्सन मंडेला

Question ID : 65497839627

Status : Answered

Chosen Option : 2

Q.14 निम्नलिखित को निर्माण के आरोही कालानुक्रमिक क्रम में व्यवस्थित करें।

A: ताजमहल
B: कोणार्क सूर्य मंदिर
C: स्वर्ण मंदिर
D: बृहदीश्वर मंदिर

- Ans
- ☒ 1. B, C, A, D
 - ☒ 2. C, A, D, B
 - ☒ 3. D, B, C, A
 - ☒ 4. A, B, C, D

Question ID : 65497839724

Status : Answered

Chosen Option : 3

Q.15 पी.एम. वाणी (PM WANI) योजना का उद्देश्य क्या है?

- Ans
- ☒ 1. 2022 तक सभी गांवों में ब्रॉडबैंड उपागम प्रदान करना
 - ☒ 2. डिजिटल अवसंरचना की मरम्मत के लिए ग्रामीण युवाओं में कौशल विकसित करना
 - ☒ 3. सार्वजनिक वाई-फाई संजाल (network) का प्रसार
 - ☒ 4. ग्रामीण लोगों को वहनीय जीवन बीमा सेवाएँ देना

Question ID : 65497839713

Status : Answered

Chosen Option : 2

Q.16 निम्नलिखित में से कौन सा पाकिस्तान का एक समुद्री बंदरगाह है?

- Ans
- ☒ 1. केटा
 - ☒ 2. रावलपिंडी
 - ☒ 3. खादर
 - ☒ 4. सियालकोट

Question ID : 65497839518

Status : Answered

Chosen Option : 3

Q.17 निम्नलिखित में से कौन सा यूनेस्को (UNESCO) में एक अमूर्त सांस्कृतिक विरासत के रूप में अंकित है?

- Ans
- ☐ 1. वैशाखी
 - ☐ 2. दशहरा
 - ☐ 3. गुड़ी पाड़वा
 - ☒ 4. नौरोज़

Question ID : 65497839710

Status : Answered

Chosen Option : 2

Q.18 बहुराष्ट्रीय सैन्य अभ्यास शांतिर ओग्रोशेना 2021 (शांति का अग्रणी दूत - SHANTIR OGROSHENA 2021) 4 अप्रैल 2021 को कहाँ आरंभ हुआ था?

- Ans
- ☐ 1. भारत
 - ☐ 2. मालदीव
 - ☒ 3. बांग्लादेश
 - ☐ 4. कुवैत

Question ID : 65497839510

Status : Answered

Chosen Option : 3

Q.19 निम्नलिखित में से कौन सा भारतीय संसदीय कार्यवाही से संबंधित प्रश्न का एक प्रकार नहीं है?

- Ans
- ☐ 1. अल्प सूचना प्रश्न
 - ☐ 2. अ-तारांकित प्रश्न
 - ☐ 3. तारांकित प्रश्न
 - ☒ 4. वार्षिक प्रश्न

Question ID : 65497839528

Status : Answered

Chosen Option : 2

Q.20 इनमें से कौन उपन्यास 'द इनसाइडर' का लेखक है?

- Ans
- ☐ 1. आई.के. गुजराल
 - ☒ 2. पी.वी. नरसिम्हा राव
 - ☐ 3. फ़ख़रुद्दीन अली अहमद
 - ☐ 4. ज़ाकिर हुसैन

Question ID : 65497839523

Status : Answered

Chosen Option : 2

Q.21 निम्नलिखित में से कौन सा एक प्राकृतिक कीटनाशक का उदाहरण है?

- Ans
- ☒ 1. रोटेनॉन (Rotenone)
 - ☐ 2. क्लोरडेन (Chlordane)
 - ☐ 3. हेप्टाक्लोर (Heptachlor)
 - ☐ 4. डी.डी.टी. (DDT)

Question ID : 65497839717

Status : Not Answered

Chosen Option : --

Q.22 2011 की जनगणना के अनुसार भारत में गांवों की संख्या निम्न के बीच (10,000 के गुणकों में) है।

Ans ☒ 1. 590000 और 600000,

62 और 63

☒ 2. 570000 और 580000,

59 और 60

☒ 3. 620000 और 630000,

57 और 58

☒ 4. 640000 और 650000,

64 और 65

Question ID : 65497839721

Status : Not Answered

Chosen Option : --

Q.23 निम्नलिखित में से किसकी विमा दाब के समान होती है?

Ans ☒ 1. बल

☒ 2. प्रतिबल

☒ 3. कार्य

☒ 4. विकृति

Question ID : 65497839511

Status : Answered

Chosen Option : 3

Q.24 मुदियेट्टु केरल का एक अनुष्ठान नृत्य नाटक है जो देवी _____ और दानव दारिका के बीच युद्ध की पौराणिक कथा पर आधारित है।

Ans ☒ 1. सरस्वती

☒ 2. लक्ष्मी

☒ 3. काली

☒ 4. शारदा

Question ID : 65497839709

Status : Answered

Chosen Option : 3

Q.25 'बंगाल गज़ट' पहला _____ था।

Ans ☒ 1. भारत की अंग्रेज़ी पत्रिका

☒ 2. भारत की अंग्रेज़ी आवधिक पत्रिका

☒ 3. भारत का अंग्रेज़ी समाचार-पत्र

☒ 4. भारत का अंग्रेज़ी नाटक

Question ID : 65497839725

Status : Answered

Chosen Option : 3