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

Roll Number	
Candidate Name	
Venue Name	
Exam Date	02/08/2022
Exam Time	2:30 PM - 3:30 PM
Subject	Selection Post Phase X Graduate Level

Section : **General Intelligence**

Q.1 In a certain code language, 'he loves children' is written as 'AA CC PP', 'children like candies' is written as 'ZZ PP QQ' and 'she loves candies' is written as 'QQ AA NN'. What is the code for the word 'like' in that language?

Ans ✗ 1. NN

✗ 2. QQ

✗ 3. PP

✓ 4. ZZ

Question ID : 26433077808
Status : **Answered**
Chosen Option : **4**

Q.2 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.
NOI _ _ _ RCN _ _ _ AERCN_IT_ERC_OITA _ _ C

Ans ✓ 1. TAEOITOANER

✗ 2. TONERATEAIO

✗ 3. TOANERTAEOI

✗ 4. TEAIOTONERA

Question ID : 26433078010
Status : **Answered**
Chosen Option : **1**

Q.3 In a certain code language, 'LENGTH' is written as 'MDKGSF' and 'ESCAPE' is written as 'BRDDOZ'. How will 'MARGIN' be written in that language?

Ans ✗ 1. QZLFHM

✗ 2. QZLFMH

✗ 3. QLZMHF

✓ 4. QZLMHF

Question ID : 26433077660
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.4 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

CREATION : ETGCVKQP :: UNIVERSE : WPKXGTUG :: PLANET : ?

Ans ✗ 1. RPGVNC

  ✗ 2. RPCGVN

  ✔ 3. RNCPGV

  ✗ 4. RCPNGV

Question ID : **26433078003**
Status : **Answered**
Chosen Option : **3**

Q.5 In a certain code language, 'CHOICE' is written as '53', 'CHARGE' is written as '52', how will 'CHANCE' be written in that language?

Ans ✔ 1. 44

  ✗ 2. 48

  ✗ 3. 50

  ✗ 4. 54

Question ID : **26433078118**
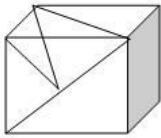Status : **Answered**
Chosen Option : **1**

Q.6 Which two numbers (not the digits of the numbers) and two signs should be interchanged to make the given equation correct?
25 ÷ 12 × 5 − 36 + 24 = 72

Ans ✗ 1. 36 and 25; × and +

  ✗ 2. 24 and 5; + and −

  ✗ 3. 5 and 12; × and −

  ✔ 4. 5 and 12; + and −

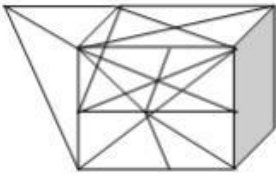Question ID : **26433067613**
Status : **Answered**
Chosen Option : **4**

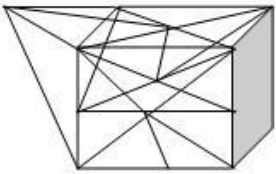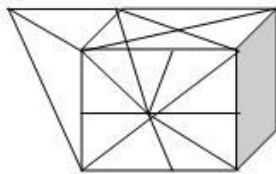**Q.7** Select the option in which the given figure is embedded (rotation is NOT allowed).
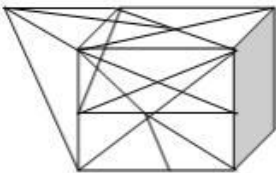

Ans

✗ 1.

✗ 2.

✓ 3.

✗ 4.

Question ID : **26433078344**

Status : **Answered**

Chosen Option : **3**

Q.8 Which letter-cluster will replace the question mark (?) and complete the given series?
UZVD, SCTG, ?, OIPM, MLNP

Ans ✗ 1. QFSJ

✗ 2. PFSJ

✗ 3. PFRJ

✓ 4. QFRJ

Question ID : **26433078202**

Status : **Answered**

Chosen Option : **4**

Q.9 Select the option that represents the correct order of the given words as they would appear in an English dictionary.(Note: the given words may or may not be meaningful words).
1.Economist
2.Earlier
3.Ecology
4.Embarrass
5.Emergency

Ans ✗ 1. 2, 1, 3, 4, 5

✗ 2. 2, 3, 1, 5, 4

✗ 3. 2, 1, 3, 5, 4

✓ 4. 2, 3, 1, 4, 5

Question ID : **26433078080**

Status : **Answered**

Chosen Option : **4**

Q.10 Which of the following numbers will replace the question mark (?) in the given series?

13, 21, ?, 69, 133

Ans ✗ 1. 52

✓ 2. 37

✗ 3. 33

✗ 4. 41

Question ID : **26433078715**

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

Chosen Option : **--**

Q.11 In a certain code language, 'CATHOLIC' is written as '79', 'AUDIENCE' is written as '70', how will 'ASSEMBLY' be written in that language?

Ans ✗ 1. 108

✓ 2. 104

✗ 3. 109

✗ 4. 100

Question ID : **26433078106**

Status : **Answered**

Chosen Option : **2**

Q.12 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)

(7, 35, 42), (4, 20, 24)

Ans ✗ 1. (12, 60, 48)

✗ 2. (6, 36, 48)

✓ 3. (9, 45, 54)

✗ 4. (8, 56, 72)

Question ID : **26433078663**

Status : **Answered**

Chosen Option : **3**

Q.13 'A # B' means 'A is the brother of B'.
'A @ B' means 'A is the daughter of B'.
'A & B' means 'A is the husband of B'.
'A % B' means 'A is the wife of B'.
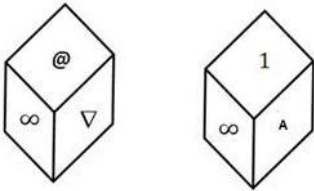If V & S @ F % H # T @ Q, then how is V related to H?

Ans ✓ 1. Daughter's husband

✗ 2. Father

✗ 3. Father's father

✗ 4. Wife's father

Question ID : **26433078239**

Status : **Answered**

Chosen Option : **1**

Q.14 Two positions of a cube are shown. What will come opposite to the face showing '@'?

Ans ✗ 1. ∇

✓ 2. 1

✗ 3. ∞

✗ 4. A

Question ID : **26433078470**
Status : **Answered**
Chosen Option : **2**

Q.15 In a code language, 'BRACE' is written as 'GECTD' and 'DORM' is written as 'OTQF'.
How will 'INQUEST' be written in that language?

Ans ✗ 1. VUGWSTJ

✗ 2. VUGWSPJ

✓ 3. VUGWSPK

✗ 4. VUGWSTK

Question ID : **26433068940**
Status : **Answered**
Chosen Option : **2**

Q.16 Three statements are given, followed by three conclusions numbered I, II and III.
Assuming the statements to be true, even if they seem to be at variance with
commonly known facts, decide which of the conclusions logically follow(s) from the
statements.
Statements:
All tigers are fishes.
No elephant is a tiger.
Some deer are tigers.
Conclusions:
I. Some fishes are deer.
II. No elephant is a deer.
III. No deer is a fish.

Ans ✗ 1. Only conclusion I and II follow.

✗ 2. Only conclusion I and III follow.

✗ 3. Only conclusion II follows.

✓ 4. Only conclusion I follows.

Question ID : **26433078054**
Status : **Answered**
Chosen Option : **4**

Q.17 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Room heater : Winter

Ans ✗ 1. Leaves : Autumn

✓ 2. Raincoat : Monsoon

✗ 3. Wind : Spring

✗ 4. Heat : Summer

Question ID : **26433065972**
Status : **Answered**
Chosen Option : **2**

Q.18 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.
Statement :
All Bananas are Grapes.
All Papayas are Pineapple.
Some Pineapples are Banana.
Conclusions:
(I) Some Papayas are Grapes.
(II) Some Grapes are Pineapples.
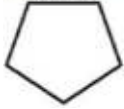(III) Some Bananas are Papayas.

Ans ✗ 1. Both Conclusions I and III follow.

✓ 2. Only Conclusion II follows.

✗ 3. Both Conclusions I and II follow.

✗ 4. Only Conclusion I follows.

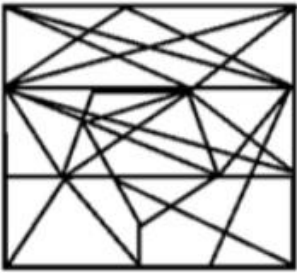Question ID : **26433068961**
Status : **Answered**
Chosen Option : **3**

Q.19 Select the option figure in which the given figure is embedded (rotation is NOT allowed).

Ans

✗ 1.

✓ 2.

✗ 3.

✗ 4.
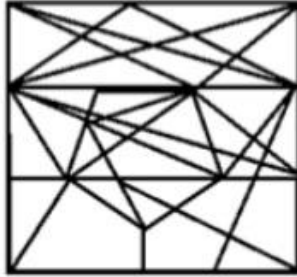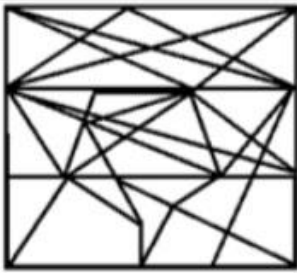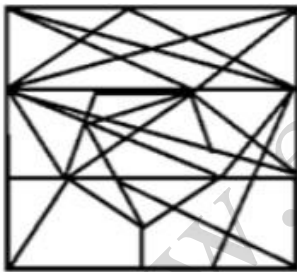
Question ID : 26433078499
Status : **Answered**
Chosen Option : **2**

Q.20 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must NOT be related to each other based on the number of letters/number of consonants/vowels in the word.)

Loss : Profit :: Expense : ?_____

Ans ✓ 1. Income

✗ 2. Spend

✗ 3. Earn

✗ 4. Tax

Question ID : 26433067563
Status : **Answered**
Chosen Option : **3**

Q.21 Select the option that represents the correct order of the given words as they would appear in an English dictionary.
1. Editorial
2. Education
3. Edition
4. Effective
5. Effortless
6. Ecosystem

Ans ✗ 1. 6, 3, 1, 2, 5, 4

✗ 2. 6, 3, 2, 1, 4, 5

✗ 3. 6, 1, 3, 2, 4, 5

✓ 4. 6, 3, 1, 2, 4, 5

Question ID : **26433078150**
Status : **Answered**
Chosen Option : **4**

Q.22 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)
Bird : Badminton

Ans ✓ 1. Cue : Billiards

✗ 2. Kohli : Cricket

✗ 3. Wash : Dishes

✗ 4. Ronaldo : Football

Question ID : **26433077417**
Status : **Answered**
Chosen Option : **1**

Q.23 Pointing towards a woman, Allwyn said, "She is the mother of my brother's son's brother's mother's husband." How is that woman related to Allwyn's brother?

Ans ✗ 1. Sister

✓ 2. Mother

✗ 3. Mother's mother

✗ 4. Mother's sister

Question ID : **26433067586**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.24 Select the figure that will replace the question mark (?) in the following series.

Ans

✗ 1.

✗ 2.

✗ 3.

✓ 4.
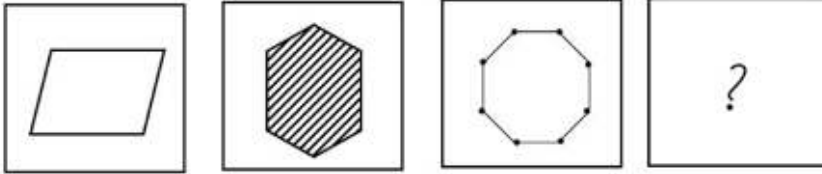
Question ID : **26433078432**
Status : **Answered**
Chosen Option : **4**

Q.25 In a code language, 'TRAIN' is written as 'PKCTV' and 'MESH' is written as 'JUGO'.
How will 'OMBRE' be written in that language?

Ans ✗ 1. GODTQ

✗ 2. GTDQQ

✓ 3. GTDOQ

✗ 4. QODTG

Question ID : **26433068939**
Status : **Answered**
Chosen Option : **4**

Section : **English Language**

Q.1 Select the option that expresses the given sentence in direct speech.
Jaya asked if Riya was doing better than the previous day.
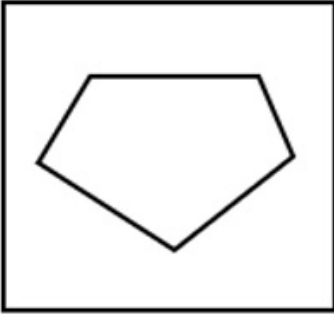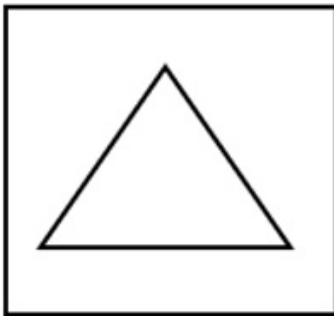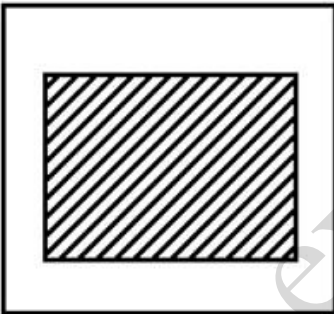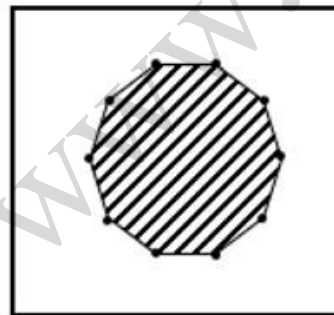
Ans ✗ 1. Jaya said to Riya, "Are you doing better than before?"

✗ 2. Jaya said to Riya, "If you are doing better than yesterday?"

✗ 3. Jaya said to Riya, "How are you doing today?"

✓ 4. Jaya said to Riya, "Are you doing better than yesterday?"

Question ID : **26433059499**
Status : **Answered**
Chosen Option : **4**

Q.2 Select the sentence which does NOT have a spelling error.

Ans ✗ 1. There is a statutory warning on every packet of cigaretes.

✗ 2. There is a statuary warning on every packet of cigarettes.

✓ 3. There is a statutory warning on every packet of cigarettes.

✗ 4. There is a statutory warning on every packet of cigerettes.

Question ID : **26433060925**
Status : **Answered**
Chosen Option : **3**

Q.3 Select the most appropriate option to fill in the blank.
Countries like China and the United States invest _____ in wind, hydro, solar
and biofuels.

Ans ✓ 1. heavily

✗ 2. profoundly

✗ 3. absolutely

✗ 4. achingly

Question ID : **26433060776**
Status : **Answered**
Chosen Option : **2**

Q.4 Parts of the given sentence have been given as options. One of them contains a
spelling error. Select the option that rectifies the error.

Heritage helps us understand our past, apreciate our present and shape our future.

Ans ✓ 1. appreciate

✗ 2. Heritage

✗ 3. present

✗ 4. understand

Question ID : **26433059577**
Status : **Answered**
Chosen Option : **1**

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

Nayan asked, "Can I call you back tomorrow?"

Ans ✗ 1. Nayan asked if he could call me back tomorrow.

✗ 2. Nayan asked if he should call me back tomorrow.

✗ 3. Nayan asked if he can call me back tomorrow.

✓ 4. Nayan asked if he could call me back the next day.

Question ID : **26433059056**
Status : **Answered**
Chosen Option : **4**

Q.6 In the given sentence, a word is given in brackets. Select the most appropriate ANTONYM of the word to fill in the blank.
The kids are feeling bored, but they are _____ (eager) to participate in the activities

Ans ✗ 1. repulsive

✗ 2. nervous

✓ 3. reluctant

✗ 4. passive

Question ID : **26433058472**
Status : **Answered**
Chosen Option : **3**

Q.7 Select the option that can be used as a one-word substitute for the given group of words.
An arrangement of parts or elements in a particular form or figure

Ans ✗ 1. Contortion

✓ 2. Configuration

✗ 3. Amorphousness

✗ 4. Delineation

Question ID : **26433060177**
Status : **Answered**
Chosen Option : **2**

Q.8 Select the option that expresses the given sentence in passive voice.
Rahim's house is building rapidly.

Ans ✓ 1. Rahim's house is being built rapidly.

✗ 2. House of Rahim is built rapidly.

✗ 3. Rahim's house was built rapidly.

✗ 4. House of Rahim has been built rapidly.

Question ID : **26433058573**
Status : **Answered**
Chosen Option : **1**

Q.9 Select the option that expresses the given sentence in direct speech.
Harry asked me if I wanted to see magic.

Ans ✗ 1. Harry said, "Do you want to see magic?"

✗ 2. Harry said to me, "If you want to see magic?"

✓ 3. Harry said to me, "Do you want to see magic?"

✗ 4. Harry said, "If you want to see magic?"

Question ID : **26433059498**
Status : **Answered**
Chosen Option : **3**

Q.10 Select the option that will improve the underlined part of the given sentence.

The walls of the temple caved <u>out</u> due to weak construction.

Ans   ✗ 1. around

   ✗ 2. at

   ✗ 3. apart

   ✓ 4. in

Question ID : **26433059042**
Status : **Answered**
Chosen Option : **3**

Q.11 Select the most appropriate option to fill in the blank.
Easter eggs used to be painted chicken eggs, but a modern_____ is to substitute
them with chocolate eggs or plastic eggs filled with confectionery such as jelly beans.

Ans   ✗ 1. legacy

   ✗ 2. lore

   ✗ 3. ethic

   ✓ 4. custom

Question ID : **26433060860**
Status : **Answered**
Chosen Option : **4**

Q.12 Select the most appropriate meaning of the underlined word.

The captain <u>disdained</u> the roaring impatience and mutinous disposition of his crews.

Ans   ✓ 1. Treated with scorn

   ✗ 2. Called in question

   ✗ 3. Gave due importance to

   ✗ 4. Release from captivity

Question ID : **26433058633**
Status : **Answered**
Chosen Option : **1**

Q.13 Select the most appropriate meaning of the given idiom.
It's a piece of cake

Ans   ✗ 1. It's tasty

   ✗ 2. It's tough

   ✓ 3. It's easy

   ✗ 4. It's horrible

Question ID : **26433058594**
Status : **Answered**
Chosen Option : **3**

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

DISMAL

Ans   ✗ 1. cheerful

   ✗ 2. encouraging

   ✓ 3. gloomy

   ✗ 4. bright

Question ID : **26433076779**
Status : **Answered**
Chosen Option : **3**

Q.15 Select the most appropriate option that can substitute the underlined segment in the given sentence.
Hobby is a work which a man undertakes <u>when he is not working</u> for pleasure.

Ans   ✖ 1. in his daytime

     ✖ 2. in his scheduled time

     ✖ 3. in his available time

     ✔ 4. in his spare time

Question ID : **26433058537**
Status : **Answered**
Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
The soft layer of the earth's (1)_____ on which plants grow is referred to as soil. Soil includes a huge amount of both organic and inorganic (2)_____. In the soil, the organic components known as humus are formed from (3)_____ plant and animal remnants. These are combined with weathered particles of various rocks to form soil. Weathering occurs as a result of different chemical and physical (4)_____ that occur on the earth's surface. Soil formation is a (5)_____ process in general. For example, the creation of a 2.5 cm thick soil layer might take more than 1000 years.

SubQuestion No : 16

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

Ans   ✖ 1. location

     ✖ 2. atmosphere

     ✔ 3. surface

     ✖ 4. boundary

Question ID : **26433058727**
Status : **Answered**
Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
The soft layer of the earth's (1)_____ on which plants grow is referred to as soil. Soil includes a huge amount of both organic and inorganic (2)_____. In the soil, the organic components known as humus are formed from (3)_____ plant and animal remnants. These are combined with weathered particles of various rocks to form soil. Weathering occurs as a result of different chemical and physical (4)_____ that occur on the earth's surface. Soil formation is a (5)_____ process in general. For example, the creation of a 2.5 cm thick soil layer might take more than 1000 years.

SubQuestion No : 17

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

Ans   ✔ 1. components

     ✖ 2. plants

     ✖ 3. solvent

     ✖ 4. pesticides

Question ID : **26433058728**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
The soft layer of the earth's (1)_____ on which plants grow is referred to as soil. Soil includes a huge amount of both organic and inorganic (2)_____. In the soil, the organic components known as humus are formed from (3)_____ plant and animal remnants. These are combined with weathered particles of various rocks to form soil. Weathering occurs as a result of different chemical and physical (4)_____ that occur on the earth's surface. Soil formation is a (5)_____ process in general. For example, the creation of a 2.5 cm thick soil layer might take more than 1000 years.

SubQuestion No : 18

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

Ans ✗ 1. deformed

✗ 2. desterilised

✗ 3. deoxidised

✓ 4. decomposed

Question ID : **26433058729**
Status : **Answered**
Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
The soft layer of the earth's (1)_____ on which plants grow is referred to as soil. Soil includes a huge amount of both organic and inorganic (2)_____. In the soil, the organic components known as humus are formed from (3)_____ plant and animal remnants. These are combined with weathered particles of various rocks to form soil. Weathering occurs as a result of different chemical and physical (4)_____ that occur on the earth's surface. Soil formation is a (5)_____ process in general. For example, the creation of a 2.5 cm thick soil layer might take more than 1000 years.

SubQuestion No : 19

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

Ans ✗ 1. fluctuations

✗ 2. compositions

✓ 3. interactions

✗ 4. connections

Question ID : **26433058730**
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
The soft layer of the earth's (1)_____ on which plants grow is referred to as soil. Soil includes a huge amount of both organic and inorganic (2)_____. In the soil, the organic components known as humus are formed from (3)_____ plant and animal remnants. These are combined with weathered particles of various rocks to form soil. Weathering occurs as a result of different chemical and physical (4)_____ that occur on the earth's surface. Soil formation is a (5)_____ process in general. For example, the creation of a 2.5 cm thick soil layer might take more than 1000 years.

SubQuestion No : 20

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

Ans ✗ 1. abrupt

✗ 2. chemical

✗ 3. steep

✓ 4. gradual

Question ID : **26433058731**
Status : **Answered**
Chosen Option : **3**

Comprehension:

Read the given passage and answer the question that follows.

Between him and Darcy there was a very steady friendship, in spite of great opposition of character. Bingley was endeared to Darcy by the easiness, openness, and ductility of his temper, though no disposition could offer a greater contrast to his own, and though with his own he never appeared dissatisfied. On the strength of Darcy's regard Bingley had the firmest reliance, and of his judgment the highest opinion. In understanding, Darcy was the superior. Bingley was by no means deficient, but Darcy was clever. He was at the same time haughty, reserved, and fastidious, and his manners, though well bred, were not inviting. In that respect his friend had greatly the advantage. Bingley was sure of being liked wherever he appeared, Darcy was continually giving offence.

The manner in which they spoke of the Meryton assembly was sufficiently characteristic. Bingley had never met with pleasanter people or prettier girls in his life; everybody had been most kind and attentive to him; there had been no formality, no stiffness; he had soon felt acquainted with all the room; and as to Miss Bennet, he could not conceive an angel more beautiful. Darcy, on the contrary, had seen a collection of people in whom there was little beauty and no fashion, for none of whom he had felt the smallest interest, and from none received either attention or pleasure. Miss Bennet he acknowledged to be pretty, but she smiled too much.

Mrs. Hurst and her sister allowed it to be so—but still they admired her and liked her, and pronounced her to be a sweet girl, and one whom they should not object to know more of. Miss Bennet was therefore established as a sweet girl, and their brother felt authorised by such commendation to think of her as he chose.

SubQuestion No : 21

Q.21 Select the most appropriate meaning of 'fastidious' from the following options.

Ans ✗ 1. Prissy

✗ 2. Queasy

✗ 3. Undemanding

✔ 4. Concerned about accuracy and detail

Question ID : **26433063517**
Status : **Answered**
Chosen Option : **4**

Comprehension:

Read the given passage and answer the question that follows.

Between him and Darcy there was a very steady friendship, in spite of great opposition of character. Bingley was endeared to Darcy by the easiness, openness, and ductility of his temper, though no disposition could offer a greater contrast to his own, and though with his own he never appeared dissatisfied. On the strength of Darcy's regard Bingley had the firmest reliance, and of his judgment the highest opinion. In understanding, Darcy was the superior. Bingley was by no means deficient, but Darcy was clever. He was at the same time haughty, reserved, and fastidious, and his manners, though well bred, were not inviting. In that respect his friend had greatly the advantage. Bingley was sure of being liked wherever he appeared, Darcy was continually giving offence.

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SubQuestion No : 22

Q.22 Select the synonym of 'dependence' from the passage.

Ans ✔ 1. Reliance

✗ 2. Relay

✗ 3. Misgiving

✗ 4. Skepticism

Question ID : **26433063515**
Status : **Answered**
Chosen Option : **1**

Comprehension:

Read the given passage and answer the question that follows.

Between him and Darcy there was a very steady friendship, in spite of great opposition of character. Bingley was endeared to Darcy by the easiness, openness, and ductility of his temper, though no disposition could offer a greater contrast to his own, and though with his own he never appeared dissatisfied. On the strength of Darcy's regard Bingley had the firmest reliance, and of his judgment the highest opinion. In understanding, Darcy was the superior. Bingley was by no means deficient, but Darcy was clever. He was at the same time haughty, reserved, and fastidious, and his manners, though well bred, were not inviting. In that respect his friend had greatly the advantage. Bingley was sure of being liked wherever he appeared, Darcy was continually giving offence.
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Mrs. Hurst and her sister allowed it to be so—but still they admired her and liked her, and pronounced her to be a sweet girl, and one whom they should not object to know more of. Miss Bennet was therefore established as a sweet girl, and their brother felt authorised by such commendation to think of her as he chose.

SubQuestion No : 23

Q.23 Who was understanding, clever, haughty and reserved?

Ans ✗ 1. Miss Bennett

✗ 2. Mrs. Hurst

✗ 3. Bingley

✓ 4. Darcy

Question ID : **26433063516**
Status : **Answered**
Chosen Option : **4**

Comprehension:

Read the given passage and answer the question that follows.

Between him and Darcy there was a very steady friendship, in spite of great opposition of character. Bingley was endeared to Darcy by the easiness, openness, and ductility of his temper, though no disposition could offer a greater contrast to his own, and though with his own he never appeared dissatisfied. On the strength of Darcy's regard Bingley had the firmest reliance, and of his judgment the highest opinion. In understanding, Darcy was the superior. Bingley was by no means deficient, but Darcy was clever. He was at the same time haughty, reserved, and fastidious, and his manners, though well bred, were not inviting. In that respect his friend had greatly the advantage. Bingley was sure of being liked wherever he appeared, Darcy was continually giving offence.
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Mrs. Hurst and her sister allowed it to be so—but still they admired her and liked her, and pronounced her to be a sweet girl, and one whom they should not object to know more of. Miss Bennet was therefore established as a sweet girl, and their brother felt authorised by such commendation to think of her as he chose.

SubQuestion No : 24

Q.24 What is the central theme of the passage?

Ans ✗ 1. Darcy and his unlikeable qualities

✗ 2. Bingley and his attractive qualities

✗ 3. The similarities between Darcy and Bingley

✓ 4. The contrast between Bingley and Darcy

Question ID : **26433063514**
Status : **Answered**
Chosen Option : **4**

Comprehension:

Read the given passage and answer the question that follows.

Between him and Darcy there was a very steady friendship, in spite of great opposition of character. Bingley was endeared to Darcy by the easiness, openness, and ductility of his temper, though no disposition could offer a greater contrast to his own, and though with his own he never appeared dissatisfied. On the strength of Darcy's regard Bingley had the firmest reliance, and of his judgment the highest opinion. In understanding, Darcy was the superior. Bingley was by no means deficient, but Darcy was clever. He was at the same time haughty, reserved, and fastidious, and his manners, though well bred, were not inviting. In that respect his friend had greatly the advantage. Bingley was sure of being liked wherever he appeared, Darcy was continually giving offence.

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Mrs. Hurst and her sister allowed it to be so—but still they admired her and liked her, and pronounced her to be a sweet girl, and one whom they should not object to know more of. Miss Bennet was therefore established as a sweet girl, and their brother felt authorised by such commendation to think of her as he chose.

SubQuestion No : 25

Q.25 Select the most appropriate title for the passage from the following options.

Ans ✔ 1. Darcy and Bingley

✘ 2. Bingley and Friends

✘ 3. The Town of Meryton

✘ 4. Darcy and Friends

Question ID : **26433063513**
Status : **Answered**
Chosen Option : **1**

Section : **Quantitative Aptitude**

Q.1 If θ is an acute angle and $\sin\theta + \mathrm{cosec}\,\theta = 2$, then the value of $\sin^{99}\theta + \mathrm{cosec}^{99}\theta$ is:

Ans ✘ 1. 1

✘ 2. −1

✘ 3. 0

✔ 4. 2

Question ID : **26433061100**
Status : **Answered**
Chosen Option : **4**

Q.2 A family saves 30% of the total income and the savings amount to ₹600 less than half of the expenditure. If the total expenditure is spent on health, food and education in the ratio of 3 : 5 : 6, then what amount of expenditure is spent on education?

Ans ✘ 1. ₹1,800

✔ 2. ₹3,600

✘ 3. ₹7,200

✘ 4. ₹8,400

Question ID : **26433058785**
Status : **Answered**
Chosen Option : **2**

Q.3 The current population of a village is 1000 and its population is increasing at the rate of 10% every year. What will be the population of the village after three years?

Ans
✔ 1. 1331
✘ 2. 1500
✘ 3. 1210
✘ 4. 1100

Question ID : **26433061682**
Status : **Answered**
Chosen Option : **1**

Q.4 The average weight of 12 persons is increased by 3.5 kg when one of them whose weight is 56 kg is replaced by a new man. The weight of the new man is:

Ans
✘ 1. 90 kg
✘ 2. 100 kg
✔ 3. 98 kg
✘ 4. 95 kg

Question ID : **26433058654**
Status : **Answered**
Chosen Option : **3**

Q.5 Mohan got a 20% discount on the marked price when he bought a bag. He sold it for 40% more than what he paid for it. The profit percentage on the marked price is:

Ans
✘ 1. 15%
✘ 2. 11%
✘ 3. 8%
✔ 4. 12%

Question ID : **26433057127**
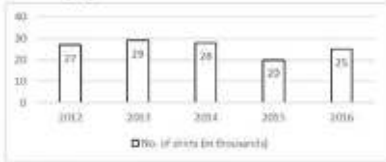Status : **Answered**
Chosen Option : **4**

Q.6 If $xy = 6$ and $x^2y + xy^2 + x + y = 63$, then the value of $x^2 + y^2$ is:

Ans
✘ 1. 79
✘ 2. 59
✘ 3. 70
✔ 4. 69

Question ID : **26433058184**
Status : **Answered**
Chosen Option : **4**

Q.7 Study the given bar-graph and answer the question that follows.

The bar-graph shows the number of shirts manufactured (in thousands) by a company during five years.

What is the percentage decrement in the production of shirts in the year 2015 as compared to 2014 (correct up to two decimals)?

Ans ✓ 1. 28.57%

✗ 2. 27.37%

✗ 3. 29.57%

✗ 4. 30.12%

Q.8 In a hotel, ration is available for 148 persons for 51 days. If 37 persons left the hotel, then for how many days will the remaining ration last?

Ans ✗ 1. 69

✗ 2. 67

✗ 3. 65

✓ 4. 68

Q.9 What is the fourth proportional of $\frac{1}{72}, \frac{1}{168}, \frac{1}{150}$?

Ans ✗ 1. $\frac{1}{250}$

✗ 2. $\frac{1}{275}$

✗ 3. $\frac{1}{375}$

✓ 4. $\frac{1}{350}$

Q.10 Shalini spends 60% of her salary. If her salary is increased by 40% and her expenditure is also increased by 30%, find the percentage increment or decrement in her savings.

Ans ✗ 1. 45% increment

✗ 2. 55% decrement

✗ 3. 45% decrement

✓ 4. 55% increment

Q.11 Factorize the given algebraic expression.

$x^3 + 27y^3 + 64z^3 - 36xyz$

Ans ✗ 1. $(x + 3y + 4z)(x^2 + 9y^2 + 16z^2 + 3xy + 12yz + 4xz)$

✗ 2. $(x + 3y + 4z)(x^2 + 9y^2 + 16z^2 - 12xy - 3yz - 4xz)$

✗ 3. $(x - 3y - 4z)(x^2 + 9y^2 + 16z^2 - 3xy - 12yz - 4xz)$

✔ 4. $(x + 3y + 4z)(x^2 + 9y^2 + 16z^2 - 3xy - 12yz - 4xz)$

Question ID : **26433061713**
Status : **Answered**
Chosen Option : **2**

Q.12 Determine the largest angle if the angles of a triangle are in the ratio 3 : 4 : 5.

Ans ✗ 1. 70°

✗ 2. 85°

✗ 3. 65°

✔ 4. 75°

Question ID : **26433057150**
Status : **Answered**
Chosen Option : **4**

Q.13 Anil works 3 times faster than Sandeep. If Sandeep can complete a work independently in 12 days, the number of days in which Anil and Sandeep can together finish the work is:

Ans ✗ 1. 2

✗ 2. 4

✗ 3. 5

✔ 4. 3

Question ID : **26433058690**
Status : **Answered**
Chosen Option : **4**

Q.14 If AB is a chord of a circle with radius 5 units and C is a point on the circle such that $\angle ACB = \frac{\pi}{2}$, then the length of chord AB is:

Ans ✗ 1. 5 units

✗ 2. 2.5 units

✔ 3. 10 units

✗ 4. 7.5 units

Question ID : **26433058426**
Status : **Answered**
Chosen Option : **3**

Q.15 Which of the following numbers is NOT divisible by 9?

Ans ✗ 1. 54315

✗ 2. 34155

✗ 3. 51543

✔ 4. 43516

Question ID : **26433061631**
Status : **Answered**
Chosen Option : **4**

Q.16 A police officer sees a thief from 200 metres. The thief flees, and the police officer pursues him. The thief and the officer are both running at 10 km/h and 11 km/h, respectively. At what distance will the officer apprehend the thief?

Ans ✗ 1. 2.5 km

✓ 2. 2.2 km

✗ 3. 3 km

✗ 4. 2 km

Q.17 A dishonest shopkeeper claims to sell his articles at the cost price but uses 950 gm weight instead of one kilogram weight. What is his profit (rounded off to 1 decimal place) percentage?

Ans ✓ 1. 5.3 Percent
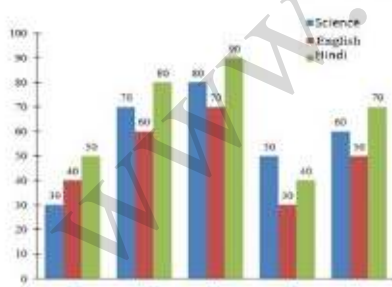
✗ 2. 4.5 Percent

✗ 3. 11.1 Percent

✗ 4. 7.8 Percent

Q.18 $[(\sin \theta \tan \theta + \cos \theta)^2 - 1]$ is equal to:

Ans ✗ 1. $\sec^2 \theta$

✗ 2. $\sec \theta$

✗ 3. $\csc \theta$

✓ 4. $\tan^2 \theta$

Q.19 Study the given graph carefully and answer the question that follows.

Marks scored by five students in Science, English and Hindi are shown in the graph.

What is the difference between the total marks obtained by C and the total marks obtained by E?

Ans ✓ 1. 60 marks

✗ 2. 55 marks

✗ 3. 50 marks

✗ 4. 65 marks

Q.20 A sold an article to B at 25% profit. B sold it to C at a loss of 12%. If C paid Rs.1,650, then how much did A pay for it?

Ans
✅ 1. Rs.1,500

❌ 2. Rs.1,480

❌ 3. Rs.1,990

❌ 4. Rs.1,100

Question ID : **26433063205**
Status : **Answered**
Chosen Option : **1**

Q.21 The algebraic expression $25x^2 + 16y^2 + 9z^2 - 40xy + 24yz - 30zx$ is equal to:

Ans
✅ 1. $(4y + 3z - 5x)^2$

❌ 2. $(4y - 3z - 5x)(4x + 5y + 3z)$

❌ 3. $(4y + 3z - 5x)(4x + 5y - 3z)$

❌ 4. $(4y - 3z - 5x)^2$

Question ID : **26433057171**
Status : **Answered**
Chosen Option : **1**

Q.22 In a company, the average salary of all the employees is ₹20,000. The average salary of group-A employees is ₹32,000 while the average salary of group-B employees is ₹18,000. What is the number of employees in group-A if there are 72 employees in group-B?

Ans
❌ 1. 8

❌ 2. 9

❌ 3. 6

✅ 4. 12

Question ID : **26433061645**
Status : **Answered**
Chosen Option : **4**

Q.23 Study the given graph and answer the question that follows.

Production of Rice (in lakh tonnes) in three states A, B and C
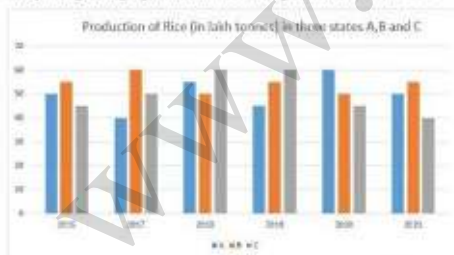
What is the difference between the production of rice in state C in 2016 and the production of rice in state B in 2019.

Ans
❌ 1. 10,000 tonnes

❌ 2. 1,00,000 tonnes

❌ 3. 15,00,000 tonnes

✅ 4. 10,00,000 tonnes

Question ID : **26433065102**
Status : **Answered**
Chosen Option : **4**

Q.24 A conical vessel has radius 4 cm and its curved surface area is $20\pi\ cm^2$. The volume of conical vessel is:

Ans
  ✗ 1. $18\pi\ cm^3$

  ✓ 2. $16\pi\ cm^3$

  ✗ 3. $26\pi\ cm^3$

  ✗ 4. $12\pi\ cm^3$

Q.25 Which of the following is a pair of co-primes?

Ans
  ✗ 1. (31, 93)

  ✗ 2. (32, 62)

  ✓ 3. (25, 31)

  ✗ 4. (14, 35)

Section : **General Awareness**

Q.1 Who appoints the Attorney General of India?

Ans
  ✓ 1. President

  ✗ 2. Prime Minister

  ✗ 3. Chief Justice of Supreme Court

  ✗ 4. Minister of Law and Justice

Q.2 Which biome is found in the northern parts of Asia, Europe and North America where 300 to 900 millimetres (12 to 35 in) of rain can be expected per year?

Ans
  ✓ 1. Coniferous forest

  ✗ 2. Mediterranean forests

  ✗ 3. Taiga forests

  ✗ 4. Temperate deciduous forests

Q.3 'Courage and Commitment: An Autobiography' is written by which Indian Politician?

Ans
  ✓ 1. Margaret Alva

  ✗ 2. Shashi Tharoor

  ✗ 3. Rahul Gandhi

  ✗ 4. LK Advani

Q.4 What is a 'Gopura' in South Indian temple architecture of the medieval period?

Ans ✗ 1. A sanctum sanctorum

✗ 2. A parapet wall

✓ 3. An entrance gateway

✗ 4. A pillar-like structure

Question ID : **26433076893**

Status : **Answered**

Chosen Option : **4**

Q.5 The Koraput Revolution occurred in _____ during the Quit India Movement.

Ans ✗ 1. the United Provinces

✓ 2. Orissa

✗ 3. Bihar

✗ 4. Bengal

Question ID : **26433077072**

Status : **Not Answered**

Chosen Option : **--**

Q.6 Which of the following is the largest city of Myanmar?

Ans ✗ 1. Naypyidaw

✗ 2. Pathein

✓ 3. Yangon

✗ 4. Mandalay

Question ID : **26433066607**

Status : **Answered**

Chosen Option : **1**

Q.7 In _____, BR Ambedkar negotiated the Poona Pact with Mahatma Gandhi.

Ans ✓ 1. 1932

✗ 2. 1930

✗ 3. 1933

✗ 4. 1931

Question ID : **26433077003**

Status : **Not Answered**

Chosen Option : **--**

Q.8 Which nation-wide campaign was initiated by the Government of India on Gandhi Jayanti, 2014?

Ans ✗ 1. Mahatma Gandhi Bunkar Bima Yojana

✗ 2. Gandhi Shilp Bazar

✓ 3. Swachh Bharat Abhiyan

✗ 4. Mahatma Gandhi Pravasi Suraksha Yojana

Question ID : **26433076943**

Status : **Answered**

Chosen Option : **3**

Q.9 Who among the following has completed his term as the Chair of Governing Body of International Labour Organization in 2021?

Ans ✗ 1. Amitav Ghosh

✗ 2. Vikram Rana

✗ 3. HPS Ahluwalia

✓ 4. Apurva Chandra

Question ID : **26433077379**
Status : **Answered**
Chosen Option : **1**

Q.10 Which of the following states has a higher potential for solar energy?

Ans ✗ 1. Tamil Nadu

✗ 2. Odisha

✓ 3. Rajasthan

✗ 4. Kerala

Question ID : **26433076981**
Status : **Answered**
Chosen Option : **1**

Q.11 According to Census 2011 of India, which of the following group of states have the highest female literacy rates?

Ans ✓ 1. Kerala and Mizoram

✗ 2. Kerala and Tamil Nadu

✗ 3. Rajasthan and Bihar

✗ 4. Sikkim and Nagaland

Question ID : **26433067165**
Status : **Answered**
Chosen Option : **1**

Q.12 In 1662, who described the equation P1V1 = P2V2, where P1 and V1 are the initial pressure and volume values, and P2 and V2 are the pressure and volume values of the gas after the transformation?

Ans ✗ 1. Joseph Gay Lussac

✗ 2. Amedeo Avogadro

✓ 3. Robert Boyle

✗ 4. John Dalton

Question ID : **26433077293**
Status : **Not Answered**
Chosen Option : **--**

Q.13 In which year was the first reliable measurement on the properties of gases made by Anglo-Irish scientist Robert Boyle?

Ans ✗ 1. 1663

✗ 2. 1661

✗ 3. 1664

✓ 4. 1662

Question ID : **26433077174**
Status : **Not Answered**
Chosen Option : **--**

Q.14 Where was Babur buried for the first time in 1530?

Ans ✗ 1. Fargana

✗ 2. Delhi

✓ 3. Agra

✗ 4. Kabul

Question ID : **26433077051**
Status : **Not Answered**
Chosen Option : **--**

Q.15 Mouma Das, who received Padma Shri Award in 2021, is a player of which of the following sports?

Ans ✓ 1. Table Tennis

✗ 2. Cricket

✗ 3. Golf

✗ 4. Badminton

Question ID : **26433077329**
Status : **Not Answered**
Chosen Option : **--**

Q.16 In which of the following dances from Assam do the movements by the dancers resemble butterflies and birds?

Ans ✗ 1. Bihu

✓ 2. Bagurumba

✗ 3. Jhumar

✗ 4. Deodhani

Question ID : **26433070816**
Status : **Not Answered**
Chosen Option : **--**

Q.17 Which is NOT a Fundamental Duty?

Ans ✗ 1. To protect public property

✗ 2. To preserve India's rich heritage and composite culture

✓ 3. To respect the elders

✗ 4. To respect National Flag and National Anthem

Question ID : **26433077129**
Status : **Answered**
Chosen Option : **3**

Q.18 Which of the following chemical compounds is a naturally occurring orange/yellow pigment extracted from turmeric, which is used as a spice, in food colouring and as a traditional herbal medicine?

Ans ✗ 1. Cochineal

✓ 2. Curcumin

✗ 3. Tartrazine

✗ 4. Carmoisine

Question ID : **26433077281**
Status : **Not Answered**
Chosen Option : **--**

Q.19 Which of the following was known as the forerunner of the Brahmo Samaj?

Ans ✗ 1. Prarthana Sabha

✗ 2. Paramhansa Sabha

✓ 3. Atmiya Sabha

✗ 4. Hindu Sabha

Question ID : **26433077029**
Status : **Answered**
Chosen Option : **2**

Q.20 In which year was Soil Health Card launched in India to enable the farmers to apply appropriate recommended dosages of nutrients for crop production and improving soil health and its fertility?

Ans ✗ 1. 2019

✗ 2. 2017

✓ 3. 2015

✗ 4. 2013

Question ID : **26433076995**
Status : **Not Answered**
Chosen Option : **--**

Q.21 Who among the following has become IAF's first woman fighter pilot from J&K?

Ans ✗ 1. Apurva Lahiri

✗ 2. Arundhati Ramsingh

✓ 3. Mawya Sudan

✗ 4. Garima Lahiri

Question ID : **26433077378**
Status : **Not Answered**
Chosen Option : **--**

Q.22 When was the Ayushman Bharat Digital Mission launched?

Ans ✓ 1. 27 September 2021

✗ 2. 17 February 2021

✗ 3. 2 October 2021

✗ 4. 27 January 2020

Question ID : **26433077370**
Status : **Not Answered**
Chosen Option : **--**

Q.23 Who achieved fame for the Pandanallur school of Bharatanatyam?

Ans ✗ 1. Padma Subramanyam

✗ 2. Mallika Sarabhai

✗ 3. Anita Ratnam

✓ 4. Meenakshi Pillai

Question ID : **26433071641**
Status : **Answered**
Chosen Option : **1**

Q.24 General Election to the Legislative Assembly of which of the following States did not take place in February-March 2022?

Ans ✗ 1. Punjab

✓ 2. Rajasthan

✗ 3. Uttar Pradesh

✗ 4. Manipur

Question ID : **26433077300**
Status : **Answered**
Chosen Option : **4**

Q.25 How many members of the State Legislative Council are nominated by the Governor?

Ans ✓ 1. One-sixth

✗ 2. One-fifth

✗ 3. One-third

✗ 4. One-fourth

Question ID : **26433077116**
Status : **Not Answered**
Chosen Option : **--**