Selection Post Phase IX 2021 Higher Secondary level

Roll Number	
Candidate Name	
Venue Name	SSHC Jain Institute of Management and Research
Exam Date	08/02/2022
Exam Time	12:00 PM - 1:00 PM
Subject	Selection Post Higher Secondary Level

Section : **General Intelligence**

Q.1 **Select the option that is related to the third term in the same way as the second term is related to the first term.**

ORDERS : QOFBTP :: FASTEN : ?

Ans
✗ 1. HXYQGL
✓ 2. HXUQGK
✗ 3. GXURGK
✗ 4. HWVQGK

Question ID : **65497840163**
Status : **Answered**
Chosen Option : **2**

Q.2 **A + B means 'A is the father of B'**
A % B means 'A is the husband of B'
A # B means 'A is the daughter of B'
If U + S % M # T, then how is S related to T?

Ans
✗ 1. Father
✗ 2. Father-in-law
✗ 3. Son
✓ 4. Son-in-law

Question ID : **65497839769**
Status : **Answered**
Chosen Option : **4**

Q.3 **In a certain code language, 'SOAP' is written as '55' and 'FRY' is written as '52'. How will 'CLAN' be written in that language?**

Ans
✓ 1. 34
✗ 2. 44
✗ 3. 30
✗ 4. 60

Question ID : **65497839764**
Status : **Answered**
Chosen Option : **1**

Q.4 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown.



Ans
1. 
2. 
3. 
4. 

Question ID : **65497839881**
Status : **Answered**
Chosen Option : **2**

Q.5 **Select the combination of letters, that when sequentially placed in the blanks of the given series, will complete the series.**

Z _ S M _ Q _ M Z Q _ M _ Q _ M

Ans
1. Q Z S S Z Q
2. S Z Q S Z S
3. Q Z S S Z S
4. Q Z S Q Z S

Question ID : **65497839970**
Status : **Answered**
Chosen Option : **3**

Q.6 **उस विकल्प का चयन कीजिए, जिसका तीसरे शब्द से वही संबंध है, जो दूसरे शब्द का पहले शब्द से है।**

सांड : गाय : : बीजाश्व : ?

Ans
1. बछड़ा
2. भैंस
3. बतख़
4. घोड़ी

Question ID : **65497839759**
Status : **Answered**
Chosen Option : **4**

Q.7 **Select the number from among the given options that can replace the question mark (?) in the following series.**

24, 30, 39, 51, 66, 84, ?

Ans
✗ 1. 96
✓ 2. 105
✗ 3. 102
✗ 4. 112

Question ID : **65497839977**
Status : **Answered**
Chosen Option : **2**

Q.8 **If Shashank is the son of Pragya's husband Kushal, who is the son of Malini, how is Malini's husband related to Shashank?**

Ans
✓ 1. Paternal grandfather
✗ 2. Father
✗ 3. Maternal grandfather
✗ 4. Paternal uncle

Question ID : **65497839870**
Status : **Answered**
Chosen Option : **1**

Q.9 **Six persons A, B, C, D, E and F are sitting around a circular table facing the centre. E is fourth to the left of D, who is to the immediate left of B. A is to the immediate left of C. F is not sitting adjacent to E. Who is sitting second to the right of F?**

Ans
✗ 1. D
✗ 2. A
✗ 3. E
✓ 4. B

Question ID : **65497839864**
Status : **Answered**
Chosen Option : **4**

Q.10 **Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.**

Statements:
No city is a country.
All towns are cities.

Conclusions:
I. No town is a country.
II. Some towns are countries.

Ans
✗ 1. Both conclusions I and II follow
✗ 2. Only conclusion II follows
✓ 3. Only conclusion I follows
✗ 4. Either conclusion I or II follows

Question ID : **65497839872**
Status : **Answered**
Chosen Option : **3**

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

Ans
✗ 1. MQUY
✗ 2. TXBF
✗ 3. CGKO
✓ 4. VYCG

Question ID : **65497839969**
Status : **Answered**
Chosen Option : **4**

Q.12 **Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.**

1. Monger
2. Monarchy
3. Monster
4. Monotony
5. Monitor

Ans
✗ 1. 2, 1, 3, 5, 4
✓ 2. 2, 1, 5, 4, 3
✗ 3. 1, 2, 5, 3, 4
✗ 4. 2, 1, 5, 3, 4

Question ID : **65497839860**
Status : **Answered**
Chosen Option : **2**

Q.13 **Which two numbers (not digits) should be interchanged to make the given equation correct?**

24 × 6 + 36 – 18 ÷ 3 = 105

Ans
✓ 1. 3 and 6
✗ 2. 24 and 36
✗ 3. 6 and 24
✗ 4. 3 and 18

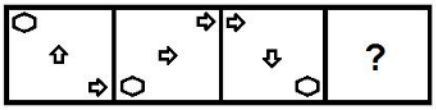
Question ID : **65497839877**
Status : **Answered**
Chosen Option : **1**

Q.14 **In a certain code language, 'SWEDEN' is written as 'TXDEDO', and 'GERMANY' is written as 'HDSNZOZ'. How will 'PORTUGAL' be written in that language?**

Ans
✗ 1. OPSWTHZM
✗ 2. QNSUTPBM
✓ 3. QNSUTHZM
✗ 4. QNSUVHZK

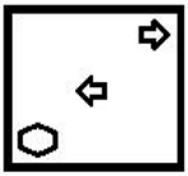
Question ID : **65497839865**
Status : **Answered**
Chosen Option : **4**

Q.15 Select the figure from among the given options that can replace the question mark (?) in the following series.

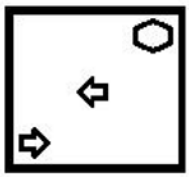


Ans

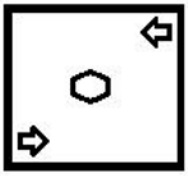
✗ 1.



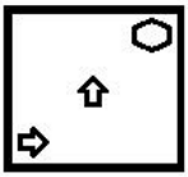
✓ 2.



✗ 3.



✗ 4.



Question ID : **65497839878**
Status : **Answered**
Chosen Option : **2**

Q.16 **Four houses A, B, C and D are located in a colony. B is 40 m north of C. A is 20 m east of D. C is 30 m west of D. In which direction is A with reference to C?**

Ans

✗ 1. West

✗ 2. North

✓ 3. East

✗ 4. South

Question ID : **65497839965**
Status : **Answered**
Chosen Option : **3**

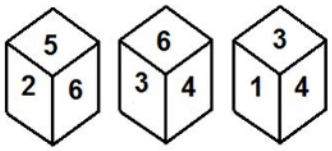
Q.17 **Select the option that is related to the third word in the same way as the second word is related to the first word.**

Videographer : Camera : : Doctor : ?

Ans
- ✔ 1. Stethoscope
- ✘ 2. Treatment
- ✘ 3. Hospital
- ✘ 4. Operation

Question ID : **65497839862**
Status : **Answered**
Chosen Option : **1**

Q.18 Three different positions of the same dice are shown. Select the number that will be on the face opposite to the one having 1.



Ans
- ✘ 1. 4
- ✘ 2. 5
- ✘ 3. 2
- ✔ 4. 6

Question ID : **65497839777**
Status : **Answered**
Chosen Option : **4**

Q.19 **Select the number from among the given options that can replace the question mark (?) in the following series.**

14, 19, 34, 79, ?

Ans
- ✔ 1. 214
- ✘ 2. 144
- ✘ 3. 227
- ✘ 4. 186

Question ID : **65497839874**
Status : **Answered**
Chosen Option : **1**

Q.20 **Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.**

9 : 87 : : 12 : ? : : 8 : 70

Ans

✗ 1. 175

✗ 2. 96

✗ 3. 112

✓ 4. 150

Question ID : **65497839774**
Status : **Answered**
Chosen Option : **4**

Q.21 **Select the correct option that indicates the arrangement of the following words in a logical and meaningful order.**

1. Kolkata
2. India
3. West Bengal
4. Asia
5. Eden Garden

Ans

✗ 1. 5, 1, 2, 3, 4

✓ 2. 5, 1, 3, 2, 4

✗ 3. 1, 5, 3, 2, 4

✗ 4. 3, 1, 5, 2, 4

Question ID : **65497839961**
Status : **Answered**
Chosen Option : **2**

Q.22 **Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.**

NEPHEW : QFOXFI : : PRIMER : ?

Ans

✗ 1. JQOTFN

✗ 2. JSRSFL

✓ 3. JSQSFN

✗ 4. KSQOFN

Question ID : **65497839756**
Status : **Answered**
Chosen Option : **3**

Q.23 Select the option in which the given figure is embedded (rotation is NOT allowed).



Ans

✗ 1. 

✗ 2. 

✗ 3. 

✓ 4. 

Question ID : **65497839982**
Status : **Answered**
Chosen Option : **4**

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

Statements:
All students are enthusiasts.
No enthusiast is a candidate.
All leaders are students.

Conclusions:
I. No leader is a candidate.
II. No student is a candidate.
III. No candidate is an enthusiast.

Ans

✗ 1. Only conclusions II and III follow.

✗ 2. Only conclusions I and II follow.

✗ 3. Only conclusions I and III follow.

✓ 4. All conclusions I, II and III follow.

Question ID : **65497840166**
Status : **Answered**
Chosen Option : **4**

Q.25 **Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.**

u _ p s _ z _ m p _ d _ u _ p s _ z

Ans
✗ 1. p d u s m z d
✗ 2. m d p s z u d
✗ 3. m d u m z m d
✓ 4. m d u s z m d

Question ID : **65497839869**
Status : **Answered**
Chosen Option : **4**

Section : **English Language**

Q.1 **Select the INCORRECTLY spelt word.**

Ans
✗ 1. Illiterate
✗ 2. Acclimatise
✓ 3. Acommodate
✗ 4. Illegible

Question ID : **65497839794**
Status : **Answered**
Chosen Option : **3**

Q.2 **Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement'.**

My friend <u>walking quickly</u> to the market and returned with a bag full of vegetables.

Ans
✗ 1. No improvement
✗ 2. walk is quick
✓ 3. walked quickly
✗ 4. walks quickly

Question ID : **65497839989**
Status : **Answered**
Chosen Option : **3**

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

A. Then comes a ride over the river in a long, narrow water taxi.
B. In the town of Delta, motorcycle taxis wait to cover the final 30-minute leg through the jungle into the village in the Amazon rain forest.
C. To reach the village of Puerto Luz in the Amazon rain forest of southern Peru, the first step is to get to the city of Puerto Maldonado.
D. The next step is a three-hour drive on the Interoceanic Highway to the banks of the Tambopata River.

Ans
✗ 1. C, A, D, B
✓ 2. C, D, A, B
✗ 3. B, A, D, C
✗ 4. B, C, D, A

Question ID : **65497839787**
Status : **Answered**
Chosen Option : **2**

Q.4 **Select the option that can be used as a one-word substitute for the given group of words.**

Scientific study of the human mind and behaviour

Ans
✗ 1. Biology
✗ 2. Philosophy
✓ 3. Psychology
✗ 4. Anthropology

Question ID : **65497839894**
Status : **Answered**
Chosen Option : **3**

Q.5 **Select the most appropriate meaning of the given idiom.**

Bite off more than you can chew

Ans
✗ 1. Work very hard to accomplish a job
✓ 2. Take on more work than you can handle
✗ 3. Use all possible tricks to achieve success
✗ 4. Try to do something that is very easy

Question ID : **65497839995**
Status : **Answered**
Chosen Option : **2**

Q.6 **Select the most appropriate synonym of the given word.**

Annul

Ans
✓ 1. Invalidate
✗ 2. Uphold
✗ 3. Create
✗ 4. Increase

Question ID : **65497839992**
Status : **Answered**
Chosen Option : **1**

Q.7 **Select the option that can be used as a one-word substitute for the given group of words.**

Someone who looks at the brighter side of things

Ans
✔ 1. Optimist
✘ 2. Narcissist
✘ 3. Pessimist
✘ 4. Atheist

Question ID : **65497839793**
Status : **Answered**
Chosen Option : **1**

Q.8 **Select the most appropriate meaning of the given idiom.**

Let the cat out of the bag

Ans
✘ 1. Be funny
✘ 2. Be kind
✔ 3. Reveal a secret
✘ 4. Be very truthful

Question ID : **65497839892**
Status : **Answered**
Chosen Option : **3**

Q.9 **Parts of the given sentence have been given as options. One of them contains a grammatical error. Select the option that has the error.**

My friends whom were preparing to climb Mount Everest have reached the base camp.

Ans
✘ 1. have reached
✘ 2. preparing to
✔ 3. whom were
✘ 4. the base camp

Question ID : **65497839984**
Status : **Answered**
Chosen Option : **3**

Q.10 **Select the option that expresses the given sentence in indirect speech.**

The invigilator said, "Please listen to all the instructions carefully."

Ans
✘ 1. The invigilator warned the students to listen to all the instructions carefully.
✘ 2. The invigilator suggested to the students that they will listen to all the instructions carefully.
✔ 3. The invigilator requested the students to listen to all the instructions carefully.
✘ 4. The invigilator had requested the students that they would please listen to all the instructions carefully.

Question ID : **65497839987**
Status : **Answered**
Chosen Option : **3**

Q.11 **Select the option that expresses the given sentence in indirect speech.**

Rita said, "For the last two months I have been trying to lose weight."

Ans
✔ 1. Rita said that for the last two months she had been trying to lose weight.
✘ 2. Rita said for the last two months she had tried to lose weight.
✘ 3. Rita told she have been trying for the last two months to lose weight.
✘ 4. Rita said that she is trying for the last two months to lose weight.

Question ID : **65497839784**
Status : **Answered**
Chosen Option : **1**

Q.12 **Select the option that expresses the given sentence in passive voice.**

I am creating an app to help COVID patients.

Ans
✘ 1. An app was created by me to help COVID patients.
✘ 2. An app will be created by me to help COVID patients.
✔ 3. An app is being created by me to help COVID patients.
✘ 4. An app had been created by me to help COVID patients.

Question ID : **65497839884**
Status : **Answered**
Chosen Option : **3**

Q.13 **Select the most appropriate option to fill in the blank.**

The secret document was shared with the staff quite _____.

Ans
✘ 1. in accident
✔ 2. accidentally
✘ 3. accidental
✘ 4. with accident

Question ID : **65497839888**
Status : **Answered**
Chosen Option : **2**

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

The Board approved my leave.

Ans
✘ 1. My leave was being approved by the Board.
✔ 2. My leave was approved by the Board.
✘ 3. My leave is approved by the Board.
✘ 4. My leave had been approved.

Question ID : **65497839883**
Status : **Answered**
Chosen Option : **2**

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

Hospitable

Ans

✗ 1. Amicable

✗ 2. Efficient

✓ 3. Unfriendly

✗ 4. Caring

Question ID : **65497839891**
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 fire season that started in late 2019 in Australia (1)_____ massive devastation and things swiftly got worse before rains finally came and helped contain the (2)_____ fires ever. The smoke released by the fires became (3)_____ disaster. On January 1st, Australia's capital recorded the worst pollution it's ever seen, with an air quality index 23 times higher (4)_____ what's considered 'hazardous'. Smoke in the city crept into birthing rooms, stopped MRI machines from working, and (5)_____ a heart attack in one elderly woman who died soon after she stepped off a plane.

SubQuestion No : 16

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

Ans

✓ 1. caused

✗ 2. faced

✗ 3. wanted

✗ 4. planned

Question ID : **65497839898**
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 fire season that started in late 2019 in Australia (1)_____ massive devastation and things swiftly got worse before rains finally came and helped contain the (2)_____ fires ever. The smoke released by the fires became (3)_____ disaster. On January 1st, Australia's capital recorded the worst pollution it's ever seen, with an air quality index 23 times higher (4)_____ what's considered 'hazardous'. Smoke in the city crept into birthing rooms, stopped MRI machines from working, and (5)_____ a heart attack in one elderly woman who died soon after she stepped off a plane.

SubQuestion No : 17

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

Ans

✓ 1. worst

✗ 2. bad

✗ 3. worse

✗ 4. more worse

Question ID : **65497839899**
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 fire season that started in late 2019 in Australia (1)_____ massive devastation and things swiftly got worse before rains finally came and helped contain the (2)_____ fires ever. The smoke released by the fires became (3)_____ disaster. On January 1st, Australia's capital recorded the worst pollution it's ever seen, with an air quality index 23 times higher (4)_____ what's considered 'hazardous'. Smoke in the city crept into birthing rooms, stopped MRI machines from working, and (5)_____ a heart attack in one elderly woman who died soon after she stepped off a plane.

SubQuestion No : 18

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

Ans

✗ 1. many

✗ 2. other

✓ 3. another

✗ 4. one

Question ID : **65497839900**
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 fire season that started in late 2019 in Australia (1)_____ massive devastation and things swiftly got worse before rains finally came and helped contain the (2)_____ fires ever. The smoke released by the fires became (3)_____ disaster. On January 1st, Australia's capital recorded the worst pollution it's ever seen, with an air quality index 23 times higher (4)_____ what's considered 'hazardous'. Smoke in the city crept into birthing rooms, stopped MRI machines from working, and (5)_____ a heart attack in one elderly woman who died soon after she stepped off a plane.

SubQuestion No : 19

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

Ans

✓ 1. than

✗ 2. by

✗ 3. as

✗ 4. to

Question ID : **65497839901**
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 fire season that started in late 2019 in Australia (1)_____ massive devastation and things swiftly got worse before rains finally came and helped contain the (2)_____ fires ever. The smoke released by the fires became (3)_____ disaster. On January 1st, Australia's capital recorded the worst pollution it's ever seen, with an air quality index 23 times higher (4)_____ what's considered 'hazardous'. Smoke in the city crept into birthing rooms, stopped MRI machines from working, and (5)_____ a heart attack in one elderly woman who died soon after she stepped off a plane.

SubQuestion No : 20

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

Ans

✔ 1. triggered

✘ 2. was triggered

✘ 3. has triggered

✘ 4. trigger

Question ID : **65497839902**
Status : **Answered**
Chosen Option : **1**

Comprehension:

Read the following passage and answer the questions that follow.
Don't let the past shape your future. Most of the events of your life have been shaped by your thoughts, attitude and expectations. If your life doesn't change and doesn't improve, it means that you are not changing your thoughts, attitude and expectations. It is like playing the same movie in your mind, over and again, and enacting it in your real life, time and again.
There is no reason to cling to thoughts, beliefs, attitude and expectations. You can change them if you really want. If you change them, you will start seeing life in a different way, acting in a different way, and consequently, changing the events and situations in your life.
Even if circumstances do not change, or cannot be changed, your attitude would be different, and therefore, the impact of circumstances on you would be different, milder, or even non-existent.
If your thoughts have always been negative, and you keep repeating them, how do you expect to improve your life?
If you start thinking about success, instead of thinking about failure, and keep this way of thinking, in time, these thoughts would affect your life. Learn to be peaceful inside you, and you won't be troubled by external situations or circumstances, even if you cannot change them.
Have faith in yourself, and you will be in a better position to handle the affairs of your life. Positive thoughts, about a better life, will sooner or later start affecting the present circumstances and situations of your life, and shape for you, a different, better future.
Live in the present moment, not in the past. The past is past. Don't let it affect your present thoughts and feelings and the situations of your future. Live in the present moment, creating new thoughts about health, happiness, and spirituality.

SubQuestion No : 21

Q.21 The one thing you need in order to change your situation and expectations is:

Ans

✘ 1. to live in the glory or miseries of the past

✘ 2. to cling to precious memories and thoughts

✔ 3. the will to change your beliefs

✘ 4. to change your circumstances

Question ID : **65497839905**
Status : **Answered**
Chosen Option : **3**

Comprehension:

Read the following passage and answer the questions that follow.
Don't let the past shape your future. Most of the events of your life have been shaped by your thoughts, attitude and expectations. If your life doesn't change and doesn't improve, it means that you are not changing your thoughts, attitude and expectations. It is like playing the same movie in your mind, over and again, and enacting it in your real life, time and again.
There is no reason to cling to thoughts, beliefs, attitude and expectations. You can change them if you really want. If you change them, you will start seeing life in a different way, acting in a different way, and consequently, changing the events and situations in your life.
Even if circumstances do not change, or cannot be changed, your attitude would be different, and therefore, the impact of circumstances on you would be different, milder, or even non-existent.
If your thoughts have always been negative, and you keep repeating them, how do you expect to improve your life?
If you start thinking about success, instead of thinking about failure, and keep this way of thinking, in time, these thoughts would affect your life. Learn to be peaceful inside you, and you won't be troubled by external situations or circumstances, even if you cannot change them.
Have faith in yourself, and you will be in a better position to handle the affairs of your life.
Positive thoughts, about a better life, will sooner or later start affecting the present circumstances and situations of your life, and shape for you, a different, better future.
Live in the present moment, not in the past. The past is past. Don't let it affect your present thoughts and feelings and the situations of your future. Live in the present moment, creating new thoughts about health, happiness, and spirituality.

SubQuestion No : 22

Q.22 Which of the following are important for improving your life?

a. Changing your circumstances
b. Changing your attitude towards the past
c. Enacting happenings many times in your thoughts
d. Having faith that better things will happen
e. Seeing life from a different viewpoint

Ans
✔ 1. b, d, e
✗ 2. c, d, e
✗ 3. a, c, e,
✗ 4. a, b, d

Question ID : **65497839906**
Status : **Answered**
Chosen Option : **1**

Comprehension:

Read the following passage and answer the questions that follow.
Don't let the past shape your future. Most of the events of your life have been shaped by your thoughts, attitude and expectations. If your life doesn't change and doesn't improve, it means that you are not changing your thoughts, attitude and expectations. It is like playing the same movie in your mind, over and again, and enacting it in your real life, time and again.
There is no reason to cling to thoughts, beliefs, attitude and expectations. You can change them if you really want. If you change them, you will start seeing life in a different way, acting in a different way, and consequently, changing the events and situations in your life.
Even if circumstances do not change, or cannot be changed, your attitude would be different, and therefore, the impact of circumstances on you would be different, milder, or even non-existent.
If your thoughts have always been negative, and you keep repeating them, how do you expect to improve your life?
If you start thinking about success, instead of thinking about failure, and keep this way of thinking, in time, these thoughts would affect your life. Learn to be peaceful inside you, and you won't be troubled by external situations or circumstances, even if you cannot change them.
Have faith in yourself, and you will be in a better position to handle the affairs of your life. Positive thoughts, about a better life, will sooner or later start affecting the present circumstances and situations of your life, and shape for you, a different, better future.
Live in the present moment, not in the past. The past is past. Don't let it affect your present thoughts and feelings and the situations of your future. Live in the present moment, creating new thoughts about health, happiness, and spirituality.

SubQuestion No : 23

Q.23 Match the words from the passage with their meanings.

Word Meaning

1. shape (verb) a. the quality of being deeply connected to God
2. enact b. put into practice
3.spirituality c. influence or give form to something

Ans

✗ 1. 1 - b, 2 - a, 3 - c

✗ 2. 1 - c, 2 - a, 3 - b

✗ 3. 1 - a, 2 - b, 3 - c

✓ 4. 1 - c, 2 - b, 3 - a

Question ID : **65497839908**
Status : **Answered**
Chosen Option : **4**

Comprehension:

Read the following passage and answer the questions that follow.
Don't let the past shape your future. Most of the events of your life have been shaped by your thoughts, attitude and expectations. If your life doesn't change and doesn't improve, it means that you are not changing your thoughts, attitude and expectations. It is like playing the same movie in your mind, over and again, and enacting it in your real life, time and again.
There is no reason to cling to thoughts, beliefs, attitude and expectations. You can change them if you really want. If you change them, you will start seeing life in a different way, acting in a different way, and consequently, changing the events and situations in your life.
Even if circumstances do not change, or cannot be changed, your attitude would be different, and therefore, the impact of circumstances on you would be different, milder, or even non-existent.
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SubQuestion No : 24

Q.24 Thoughts and attitudes that you repeat and relive affect your life as they:

Ans

✗ 1. bring new situations in life

✓ 2. impact what happens in your life

✗ 3. act like an enjoyable movie

✗ 4. bring changes in you

Question ID : **65497839904**
Status : **Answered**
Chosen Option : **2**

Comprehension:

Read the following passage and answer the questions that follow.
Don't let the past shape your future. Most of the events of your life have been shaped by your thoughts, attitude and expectations. If your life doesn't change and doesn't improve, it means that you are not changing your thoughts, attitude and expectations. It is like playing the same movie in your mind, over and again, and enacting it in your real life, time and again.
There is no reason to cling to thoughts, beliefs, attitude and expectations. You can change them if you really want. If you change them, you will start seeing life in a different way, acting in a different way, and consequently, changing the events and situations in your life.
Even if circumstances do not change, or cannot be changed, your attitude would be different, and therefore, the impact of circumstances on you would be different, milder, or even non-existent.
If your thoughts have always been negative, and you keep repeating them, how do you expect to improve your life?
If you start thinking about success, instead of thinking about failure, and keep this way of thinking, in time, these thoughts would affect your life. Learn to be peaceful inside you, and you won't be troubled by external situations or circumstances, even if you cannot change them.
Have faith in yourself, and you will be in a better position to handle the affairs of your life. Positive thoughts, about a better life, will sooner or later start affecting the present circumstances and situations of your life, and shape for you, a different, better future.
Live in the present moment, not in the past. The past is past. Don't let it affect your present thoughts and feelings and the situations of your future. Live in the present moment, creating new thoughts about health, happiness, and spirituality.

SubQuestion No : 25

Q.25 The greatest advantage of thinking about success is that:

Ans
✔ 1. your positive approach wins over thoughts of failure
✘ 2. you start expecting miracles to change your situation
✘ 3. you can enjoy many movies and be a happy person
✘ 4. you become completely dependent upon your circumstances

Question ID : **65497839907**
Status : **Answered**
Chosen Option : **1**

Section : **Quantitative Aptitude**

Q.1 When an article is sold for ₹474, there is a loss of 21%. The cost price of the article (in ₹) is:

Ans
✘ 1. 750
✔ 2. 600
✘ 3. 675
✘ 4. 625

Question ID : **65497839916**
Status : **Answered**
Chosen Option : **2**

Q.2 If the radius of a sphere is increased by 11%, then what is the percentage (correct to two decimal places) increase in its volume?

Ans
✘ 1. 30.98%
✘ 2. 33.65%
✘ 3. 39.85%
✔ 4. 36.76%

Question ID : **65497839812**
Status : **Answered**
Chosen Option : **4**

Q.3 By reducing the selling price of an article by ₹900, a profit of 25% turns into a loss of 5%. The original selling price of the article (in ₹) is:

Ans

✗ 1. 3,250

✗ 2. 3,550

✓ 3. 3,750

✗ 4. 3,950

Question ID : **65497840019**
Status : **Answered**
Chosen Option : **3**

Q.4 In ΔABC, AB and AC are produced to points D and E, respectively. If the bisectors of ∠CBD and ∠BCE meet at point O, so that ∠BOC = 76°, then find the measure of ∠A.

Ans

✗ 1. 104°

✗ 2. 14°

✓ 3. 28°

✗ 4. 42°

Question ID : **65497839928**
Status : **Answered**
Chosen Option : **3**

Q.5 The average of 33 numbers is 70. The average of the first 17 numbers is 65 and the average of the last 17 numbers is 74. If the 17^{th} number is excluded, what is the average of the remaining numbers (approximate to one decimal place)?

Ans

✗ 1. 67.5

✗ 2. 72.5

✓ 3. 70.5

✗ 4. 69.5

Question ID : **65497839912**
Status : **Answered**
Chosen Option : **3**

Q.6 The ratio of the distance between two places A and B to the distance between places B and C is 3 : 5. A man travels from A to B at 30 km/h and from B to C at x km/h. If his average speed for the entire journey is 40 km/h, then what is the value of (x – 7) (in km/h)?

Ans

✓ 1. 43

✗ 2. 49

✗ 3. 51

✗ 4. 47

Question ID : **65497840026**
Status : **Answered**
Chosen Option : **1**

Q.7 A can finish a work in 33 days and B can finish the same work in one-third the time taken by A. Working together, what part of the same work can they finish in 5 days?

Ans

✗ 1. $\frac{14}{33}$

✗ 2. $\frac{25}{33}$

✓ 3. $\frac{20}{33}$

✗ 4. $\frac{24}{7}$

Question ID : **65497839820**
Status : **Answered**
Chosen Option : **3**

Q.8 A train covers a distance of 225 km in 2.5 hours at a uniform speed. Find the time (in hours) the train will take to cover a distance of 810 km at the same speed.

Ans

✗ 1. 15

✓ 2. 9

✗ 3. 10

✗ 4. 7

Question ID : **65497839923**
Status : **Answered**
Chosen Option : **2**

Q.9 The average weight of P, Q and R is 47 kg. If the average weight of Q and R is 50 kg and that of R and P is 49 kg, then the average weight (in kg) of P and Q is:

Ans

✗ 1. 40

✓ 2. 42

✗ 3. 49

✗ 4. 43

Question ID : **65497839911**
Status : **Answered**
Chosen Option : **1**

Q.10 Let $\Delta ABC \sim \Delta PQR$ and $\frac{ar(\Delta ABC)}{ar(\Delta QPR)} = \frac{25}{169}$. If AB = 15 cm, BC = 7 cm and AC = 8 cm, then PQ (in cm) is equal to:

Ans

✗ 1. 52

✓ 2. 39

✗ 3. 26

✗ 4. 21

Question ID : **65497839827**
Status : **Answered**
Chosen Option : **2**

Q.11 If the five-digit number 235xy is divisible by 3, 7 and 11, then what is the value of (x – y)?

Ans

✗ 1. 5

✗ 2. 6

✗ 3. 2

✓ 4. 4

Question ID : **65497840011**
Status : **Answered**
Chosen Option : **4**

Q.12 A text book is marked at ₹480 and is sold for ₹420. What is the percentage of discount?

Ans

✗ 1. 10.5%

✓ 2. 12.5%

✗ 3. 11.7%

✗ 4. 13.2%

Question ID : **65497839811**
Status : **Answered**
Chosen Option : **2**

Q.13 A number is decreased by 30%, then increased by 27% and then further increased by 20%. What is the net increase/decrease percentage in the number (correct to the nearest integer)?

Ans

✗ 1. 3% decrease

✗ 2. 5% decrease

✓ 3. 7% increase

✗ 4. 4% increase

Question ID : **65497839915**
Status : **Answered**
Chosen Option : **3**

Q.14 A invested 30% more than B. B invested 40% less than C, who invested ₹8,000. The total amount invested (in ₹) by all of them together is:

Ans

✗ 1. 10,490

✗ 2. 10,049

✗ 3. 14,900

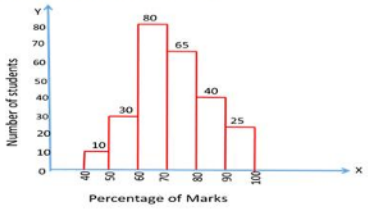
✓ 4. 19,040

Question ID : **65497839817**
Status : **Answered**
Chosen Option : **4**

Q.15 Study the given histogram and answer the question that follows.

The histogram represents the percentage of marks scored by a number of students in the class X Board Examination in 2018 in a school.

Total number of students = 250.



The number of students who have secured less than 60% of marks is approximately what percentage more than number of students who have secured 90% marks and above?

Ans

✗ 1. 40%

✗ 2. 50%

✓ 3. 60%

✗ 4. 75%

Question ID : **65497839933**
Status : **Answered**
Chosen Option : **3**

Q.16 The area of a circle is 38.5cm^2. Find its circumference (in cm).

$\left(Use\ \pi = \frac{22}{7}\right)$

Ans

✗ 1. 77

✓ 2. 22

✗ 3. 11

✗ 4. 118

Question ID : **65497840176**
Status : **Answered**
Chosen Option : **2**

Q.17 If $x - y + z = 0$, then what is the value of $\left(x^2 + yz\right) \div \left(x^2 + y^2 + z^2\right)$?

Ans

✗ 1. -1

✗ 2. 1

✓ 3. $\frac{1}{2}$

✗ 4. $-\frac{1}{2}$

Question ID : **65497840180**
Status : **Answered**
Chosen Option : **3**

Q.18 Two numbers are 30% and 50%, respectively, more than a third number. The ratio of the second number to the first number is:

Ans

✔ 1. 15 : 13

✘ 2. 11 : 15

✘ 3. 7 : 15

✘ 4. 11 : 13

Question ID : **65497839918**
Status : **Answered**
Chosen Option : **1**

Q.19 If $cos^2\theta - sin^2\theta - 3cos\theta + 2 = 0$, $0° < \theta < 90°$, then what is the value of $5cos\theta - \frac{tan\theta}{2}$?

Ans

✘ 1. $\frac{5+\sqrt{3}}{2}$

✘ 2. $\frac{3-\sqrt{3}}{2}$

✔ 3. $\frac{5-\sqrt{3}}{2}$

✘ 4. $\frac{3+\sqrt{3}}{2}$

Question ID : **65497839930**
Status : **Answered**
Chosen Option : **3**

Q.20 If 8A5146B is divisible by 88, then what is the value of A^B ?

Ans

✔ 1. 81

✘ 2. 64

✘ 3. 90

✘ 4. 121

Question ID : **65497839910**
Status : **Answered**
Chosen Option : **1**

Q.21 The simple interest on a certain sum is 50% of the sum in 8 years at a certain rate per cent p.a. What will be the interest (in ₹) on a sum of ₹7,200 at the same rate in $5\frac{2}{3}$ years at simple interest?

Ans

✘ 1. 1,950

✘ 2. 1,260

✔ 3. 2,550

✘ 4. 1,875

Question ID : **65497840022**
Status : **Answered**
Chosen Option : **3**

Q.22 The value of $\frac{0.49-0.7 \times 0.8+0.64}{0.512+0.343}$ is:

Ans

✔ 1. $\frac{2}{3}$

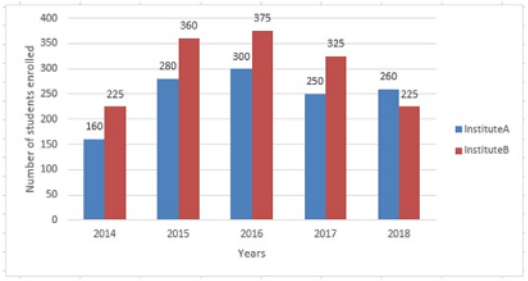
✘ 2. $\frac{10}{3}$

✘ 3. $\frac{25}{3}$

✘ 4. $\frac{13}{3}$

Question ID : **65497839824**
Status : **Answered**
Chosen Option : **1**

Q.23 The given bar graph shows the number of students enrolled in institutes A and B during 5 years (2014 to 2018). Study the bar graph and answer the question that follows.



What is the difference between the average number of students enrolled in institute B during the five years and the average number of students enrolled in institute A during the five years?

Ans

✘ 1. 30

✔ 2. 52

✘ 3. 50

✘ 4. 49

Question ID : **65497839829**
Status : **Answered**
Chosen Option : **2**

Q.24 Study the given table and answer the question that follows.

The table shows the production of different types of cars A, B, C, D and E (in thousands) from 2012 to 2016.

Cars	Years				
	2012	2013	2014	2015	2016
A	46	53	56	58	67
B	50	65	67	66	72
C	43	54	55	47	51
D	47	52	61	65	74
E	48	58	63	64	67

What is the ratio of the total production of type A cars in 2014 and type E cars in 2015 to the total production of type C and D cars in 2012?

Ans

✗ 1. 11 : 12

✗ 2. 9 : 11

✓ 3. 4 : 3

✗ 4. 5 : 6

Question ID : **65497840135**
Status : **Answered**
Chosen Option : **3**

Q.25 A can complete a work in 18 days. If B is only 90% efficient as compared to A, then in how many days will B alone complete the same work?

Ans

✗ 1. 21

✗ 2. 19

✗ 3. 17

✓ 4. 20

Question ID : **65497840175**
Status : **Answered**
Chosen Option : **4**

Section : **General awareness**

Q.1 **In which of the following countries did Indian boxer Amit Panghal win the bronze medal at the Governor's Cup in April 2021?**

Ans

✗ 1. Spain

✓ 2. Russia

✗ 3. Italy

✗ 4. India

Question ID : **65497839958**
Status : **Not Answered**
Chosen Option : **--**

Q.2 **Acid rain is caused by the chemical reaction that begins when compounds like sulphur dioxides and _____ are released into the air.**

Ans

✓ 1. nitrogen oxides

✗ 2. ferric oxides

✗ 3. zinc oxides

✗ 4. calcium oxides

Question ID : **65497839942**
Status : **Answered**
Chosen Option : **1**

Q.3 **Which of the following Articles of the Indian Constitution had been amended by the Second Amendment Act, 1952?**

Ans

✔ 1. Article 81

✗ 2. Article 13

✗ 3. Article 144

✗ 4. Article 109

Question ID : **65497840059**
Status : **Not Answered**
Chosen Option : **--**

Q.4 **In which of the following countries was the G20 Tourism Ministers' Meeting held in May 2021, in which Prahlad Singh Patel participated virtually?**

Ans

✗ 1. Germany

✗ 2. Russia

✔ 3. Italy

✗ 4. Canada

Question ID : **65497840041**
Status : **Not Answered**
Chosen Option : **--**

Q.5 **Which of the following is the highest mountain in Myanmar?**

Ans

✔ 1. Hkakabo Razi

✗ 2. Loi Lan

✗ 3. Loi Leng

✗ 4. Hkaru Bum

Question ID : **65497840049**
Status : **Not Answered**
Chosen Option : **--**

Q.6 **Garia Puja of Tripura is celebrated for how many days in April?**

Ans

✗ 1. 2

✗ 2. 12

✔ 3. 7

✗ 4. 9

Question ID : **65497839935**
Status : **Not Answered**
Chosen Option : **--**

Q.7 A _____ is an electrical device that converts alternating current to direct current which flows only in one direction.

Ans
✗ 1. voltmeter
✗ 2. ammeter
✗ 3. transformer
✓ 4. rectifier

Question ID : **65497840042**
Status : **Answered**
Chosen Option : **4**

Q.8 Plant and animal communities living together in similar climatic conditions are called _____.

Ans
✓ 1. biome
✗ 2. environment
✗ 3. biosphere
✗ 4. habitat

Question ID : **65497839839**
Status : **Answered**
Chosen Option : **1**

Q.9 Which of the following is the longest and biggest river in Nagaland?

Ans
✗ 1. Dikhu
✓ 2. Doyang
✗ 3. Dhansiri
✗ 4. Tizu

Question ID : **65497839944**
Status : **Not Answered**
Chosen Option : **--**

Q.10 Who among the following was conferred the Order of Rising Sun, Gold and Silver Rays, by the Japanese Government in April 2021?

Ans
✓ 1. Shyamala Ganesh
✗ 2. Anamika Mishra
✗ 3. Arundhati Subramaniam
✗ 4. Sharad Pagare

Question ID : **65497839852**
Status : **Answered**
Chosen Option : **3**

Q.11 **Who among the following is the head of the state and is the highest formal authority of India?**

Ans
✗ 1. Vice-President
✓ 2. President
✗ 3. Prime Minister
✗ 4. Chief Minister

Question ID : **65497839955**
Status : **Answered**
Chosen Option : **2**

Q.12 **To whom among the following is a Bill presented for assent after it has been passed by both the Houses of the Parliament?**

Ans
✗ 1. Prime Minister
✓ 2. President
✗ 3. Vice President
✗ 4. Chief Justice

Question ID : **65497839854**
Status : **Answered**
Chosen Option : **2**

Q.13 **In which of the following years did Shah Alam grant the Diwani of Bengal province, i.e. the responsibility of collecting revenue, to the East India Company?**

Ans
✗ 1. 1809
✓ 2. 1765
✗ 3. 1846
✗ 4. 1723

Question ID : **65497839949**
Status : **Not Answered**
Chosen Option : **--**

Q.14 **Who among the following has written the novel 'Right Under Your Nose'?**

Ans
✗ 1. Arundhati Roy
✗ 2. Shashi Tharoor
✓ 3. R Giridharan
✗ 4. Ramesh Kandula

Question ID : **65497840054**
Status : **Not Answered**
Chosen Option : **--**

Q.15 Which of the following crops is NOT suitable to be grown in laterite soils?

Ans
✗ 1. Tea
✗ 2. Coffee
✓ 3. Jute
✗ 4. Groundnut

Question ID : **65497839843**
Status : **Answered**
Chosen Option : **3**

Q.16 In which of the following years did the British suffer defeat in the Battle of Chinhat?

Ans
✗ 1. 1845
✗ 2. 1834
✗ 3. 1823
✓ 4. 1857

Question ID : **65497840053**
Status : **Not Answered**
Chosen Option : **--**

Q.17 In 1954, in which of the following states did the Indian Government decide to integrate Chandranagar (also called Chandernagore), which was under the rule of the French?

Ans
✗ 1. Odisha
✗ 2. Madhya Pradesh
✗ 3. Tamil Nadu
✓ 4. West Bengal

Question ID : **65497839950**
Status : **Answered**
Chosen Option : **1**

Q.18 Tapu dance is a tribal dance of which of the following states?

Ans
✗ 1. Assam
✗ 2. Himachal Pradesh
✗ 3. Nagaland
✓ 4. Arunachal Pradesh

Question ID : **65497839934**
Status : **Not Answered**
Chosen Option : **--**

Q.19 Who among the following became the Finance Secretary in April 2021?

Ans
✗ 1. MK Jain
✗ 2. T Rabi Sankar
✓ 3. TV Somanathan
✗ 4. Ajay Bhushan Pandey

Question ID : **65497839953**
Status : **Answered**
Chosen Option : **3**

Q.20 **Which of the following schemes aims to enable Micro Finance Institutions, Non-Banking Financial Institutions/Companies, Small Finance Banks, RBRs, Commercial Banks and Cooperative Banks to provide small loans to non-corporate non-farm micro/small enterprises and individuals engaged in income-generating businesses?**

Ans
- ✗ 1. Pradhan Mantri Jan Dhan Yojana
- ✓ 2. Pradhan Mantri Mudra Yojana
- ✗ 3. Pradhan Mantri Suraksha Bima Yojana
- ✗ 4. Pradhan Mantri Vaya Vandana Yojana

Question ID : **65497839937**
Status : **Answered**
Chosen Option : **2**

Q.21 **Which of the following parasites are responsible for malaria in humans?**

Ans
- ✓ 1. Plasmodium
- ✗ 2. Ectoparasites
- ✗ 3. Helminths
- ✗ 4. Giardia

Question ID : **65497839943**
Status : **Answered**
Chosen Option : **1**

Q.22 **In which of the following states is the Parvat Dhara Yojna being implemented in ten districts to rejuvenate and recharge aquifers and conserve natural resources of water as of May 2021?**

Ans
- ✓ 1. Himachal Pradesh
- ✗ 2. Uttar Pradesh
- ✗ 3. Madhya Pradesh
- ✗ 4. Uttarakhand

Question ID : **65497839938**
Status : **Answered**
Chosen Option : **4**

Q.23 **Which of the following metal traces were found in chemical analyses of both Omani copper and Harappan artefacts suggesting a common origin?**

Ans
- ✗ 1. Iron
- ✓ 2. Nickel
- ✗ 3. Tin
- ✗ 4. Zinc

Question ID : **65497839846**
Status : **Not Answered**
Chosen Option : **--**

Q.24 **Which of the following forts is located in Karnataka which was built by Sultan Alla-Ud Din Bahman?**

Ans

✗ 1. Tarkash Mahal

✗ 2. Mirjan Fort

✗ 3. Allahabad Fort

✓ 4. Bidar Fort

Question ID : **65497839834**
Status : **Not Answered**
Chosen Option : **--**

Q.25 **_____ is defined as number of females per thousand males.**

Ans

✗ 1. Base population

✗ 2. Rate of population

✓ 3. Sex-ratio

✗ 4. Density of population

Question ID : **65497839946**
Status : **Answered**
Chosen Option : **3**

Selection Post Phase IX 2021 Higher Secondary level

Roll Number	
Candidate Name	
Venue Name	SANGWAN ACADEMY
Exam Date	09/02/2022
Exam Time	12:00 PM - 1:00 PM
Subject	Selection Post Higher Secondary Level

Section : **General Intelligence**

Q.1 **Select the combination of letters, that when sequentially placed in the blanks of the given series, will complete the series.**

d _ n _ b _ d a _ t b _ d a n _ b v

Ans

✗ 1. a n t v v t

✓ 2. a t v n v t

✗ 3. a t v b v t

✗ 4. b t v n v t

Question ID : **65497839971**
Status : **Answered**
Chosen Option : **2**

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



Ans

✓ 1. 

✗ 2. 

✗ 3. 

✗ 4. 

Question ID : **65497839778**
Status : **Answered**
Chosen Option : **1**

Q.3 **Select the option that is related to the third word in the same way as the second word is related to the first word.**

Stomach : Digestive system : : Kidney : ?

Ans
- ✗ 1. Nervous system
- ✗ 2. Circulatory system
- ✗ 3. Respiratory system
- ✓ 4. Excretory system

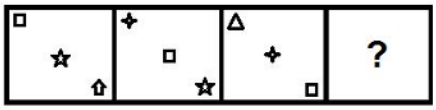
Question ID : **65497840066**
Status : **Answered**
Chosen Option : **4**

Q.4 **Seven friends K, L, M, N, O, P and Q are sitting in a straight line. Only Q is between P and L. K is second from the right end. Two friends are sitting between M and O. M is at one of the ends. P is third from the left end and is to the immediate left of O. K is not sitting adjacent to O. Who is sitting at the third place from the right end?**

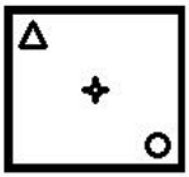
Ans
- ✗ 1. L
- ✗ 2. K
- ✓ 3. N
- ✗ 4. Q

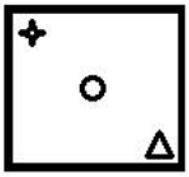
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Status : **Answered**
Chosen Option : **3**

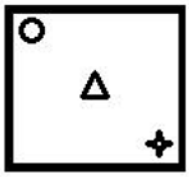
Q.5 Select the figure from among the given options that can replace the question mark (?) in the following series.

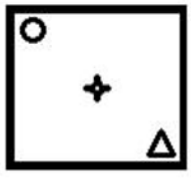


Ans

✗ 1.


✗ 2.


✓ 3.


✗ 4.


Question ID : **65497839980**
Status : **Answered**
Chosen Option : **3**

Q.6 **Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.**

Statements:
Some crocodiles are animals.
No animal is a leopard.

Conclusions:
I. No leopard is an animal.
II. Some animals are crocodiles.

Ans
✗ 1. Only conclusion II follows
✗ 2. Either conclusion I or II follows
✗ 3. Only conclusion I follows
✓ 4. Both conclusions I and II follow

Question ID : **65497839974**
Status : **Answered**
Chosen Option : **4**

Q.7 **Select the option that is related to the third term in the same way as the second term is related to the first term.**

CLOSET : VGUQNE :: FLAWED : ?

Ans
✗ 1. FGZCNI
✓ 2. FGYCNH
✗ 3. UGYDNH
✗ 4. FGYCOI

Question ID : **65497840171**
Status : **Answered**
Chosen Option : **2**

Q.8 **Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.**

8 : 71 : : 10 : ? : : 13 : 176

Ans
✗ 1. 93
✗ 2. 102
✗ 3. 115
✓ 4. 107

Question ID : **65497840080**
Status : **Answered**
Chosen Option : **4**

Q.9 **Select the option that is related to the third term in the same way as the second term is related to the first term.**

PERKS : OCOGN : : JELLY : ?

Ans
✗ 1. ICJHS
✗ 2. IDKHT
✓ 3. ICIHT
✗ 4. ICJJU

Question ID : **65497840062**
Status : **Answered**
Chosen Option : **3**

Q.10 **Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.**

Statements:
Some parks are hospitals.
Some hospitals are schools.
Some schools are colleges.

Conclusions:
I. Some parks are colleges.
II. All hospitals are schools.
III. No park is a college.

Ans
✗ 1. Only conclusions I and II follow.

✗ 2. Only conclusions II and III follow.

✓ 3. Either conclusion I or III follows.

✗ 4. Either conclusion I or II follows.

Question ID : **65497840174**
Status : **Answered**
Chosen Option : **3**

Q.11 **Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.**
1. Perimeter
2. Parachute
3. Paragraph
4. Parade
5. Peril

Ans
✗ 1. 1, 4, 2, 5, 3

✗ 2. 2, 4, 3, 1, 5

✓ 3. 2, 4, 3, 5, 1

✗ 4. 4, 2, 3, 5, 1

Question ID : **65497839962**
Status : **Answered**
Chosen Option : **3**

Q.12 **Select the number from among the given options that can replace the question mark (?) in the following series.**

7, 21, 63, ?, 567

Ans
✗ 1. 196

✓ 2. 189

✗ 3. 219

✗ 4. 178

Question ID : **65497840078**
Status : **Answered**
Chosen Option : **2**

Q.13 A = B means 'A is the sister of B'
A @ B means 'A is the husband of B'
A # B means 'A is the daughter of B'
If C # U = K # V @ M, then how is V related to U?

Ans
✗ 1. Son-in-law
✓ 2. Father
✗ 3. Paternal uncle
✗ 4. Brother

Question ID : **65497840075**
Status : **Answered**
Chosen Option : **2**

Q.14 Select the correct option that indicates the arrangement of the given words in a logical and meaningful order.

1. Mysore
2. India
3. Karnataka
4. Asia
5. World

Ans
✗ 1. 5, 2, 4, 3, 1
✗ 2. 5, 4, 3, 2, 1
✓ 3. 5, 4, 2, 3, 1
✗ 4. 5, 4, 2, 1, 3

Question ID : **65497839757**
Status : **Answered**
Chosen Option : **3**

Q.15 Pointing towards the photograph of a boy, a woman named Leena said, "He is the son of my father's only son's wife." How is Leena related to that boy's father?

Ans
✗ 1. Maternal aunt
✓ 2. Sister
✗ 3. Niece
✗ 4. Paternal aunt

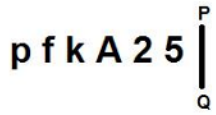
Question ID : **65497840074**
Status : **Answered**
Chosen Option : **2**

Q.16 Four letter-clusters have been given out of which three are alike in some manner and one is different. Select the one that is different.

Ans
✗ 1. QSUWY
✗ 2. GIKMO
✓ 3. PRTVY
✗ 4. ACEGI

Question ID : **65497839765**
Status : **Answered**
Chosen Option : **3**

Q.17 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown.



Ans

✗ 1. 

✗ 2. 

✓ 3. 

✗ 4. 

Question ID : **65497840085**
Status : **Answered**
Chosen Option : **1**

Q.18 **In a certain code language, 'PRANK' is coded as '120', and 'CLEAR' is coded as '78'. How will 'TRUST' be coded in that language?**

Ans

✗ 1. 198

✓ 2. 196

✗ 3. 188

✗ 4. 180

Question ID : **65497840070**
Status : **Answered**
Chosen Option : **2**

Q.19 **Select the option that is related to the third word in the same way as the second word is related to the first word.**

Combine : Separate : : Insufficient : ?

Ans

✗ 1. Dubious

✗ 2. Eloquent

✗ 3. Ascend

✓ 4. Abundant

Question ID : **65497840065**
Status : **Answered**
Chosen Option : **4**

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

17, 30, 47, 68, 93, ?

Ans

✗ 1. 115

✗ 2. 119

✓ 3. 122

✗ 4. 129

Question ID : **65497839772**
Status : **Answered**
Chosen Option : **3**

Q.21 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

D _ M _ D P _ K _ P M _ D _ _ K

Ans
1. P K D M P K M
2. P K M D K P M
3. P K M P K D M
4. K P M D K M P

Question ID : **65497839766**
Status : **Answered**
Chosen Option : **2**

Q.22 In a certain code language, 'NOSTRIL' is written as 'TSRONLI', and 'PLAY' is written as 'YPLA'. How will 'FLUIDITY' be written in that language?

Ans
1. YLTUIIFD
2. YTULIFID
3. YUTLIIFD
4. UYTIILFD

Question ID : **65497840069**
Status : **Answered**
Chosen Option : **3**

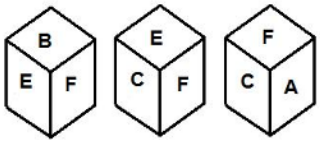
Q.23 Which two numbers need to be interchanged to make the following equation correct?

15 × 7 + 64 – 80 ÷ 16 = 181

Ans
1. 15 and 16
2. 16 and 64
3. 7 and 16
4. 64 and 80

Question ID : **65497840081**
Status : **Answered**
Chosen Option : **4**

Q.24 Three different positions of the same dice are shown, the six faces of which are indicated by A, B, C, D, E and F. Select the letter that will be on the face opposite to the face showing 'E'.



Ans
1. D
2. B
3. F
4. A

Question ID : **65497840083**
Status : **Answered**
Chosen Option : **4**

Q.25 **Eight friends A, B, C, D, E, F, G and H are sitting clockwise around a circular table facing the centre in the same sequence at equal distances between them. If H is sitting in the North direction, then in which direction is D sitting?**

Ans
✔ 1. South
✗ 2. South-west
✗ 3. South-east
✗ 4. West

Question ID : **65497839761**
Status : **Answered**
Chosen Option : **1**

Section : **English Language**

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

A dime a dozen

Ans
✗ 1. Very costly and rare
✗ 2. Very difficult to find
✔ 3. Common and easily available
✗ 4. Easy to handle

Question ID : **65497839791**
Status : **Answered**
Chosen Option : **3**

Q.2 **Select the option that expresses the given sentence in passive voice.**

We will start the meeting as soon as all the members arrive.

Ans
✗ 1. The meeting is going to start as soon as all the members arrive.
✗ 2. The meeting is going to be started as soon as all the members arrive.
✔ 3. The meeting will be started as soon as all the members arrive.
✗ 4. The meeting is being started as soon as all the members arrive.

Question ID : **65497840088**
Status : **Answered**
Chosen Option : **3**

Q.3 **Select the option that expresses the given sentence in passive voice.**

Success requires hard work.

Ans
✗ 1. Hard work is to be required for success.
✗ 2. Hard work were to be required for success.
✔ 3. Hard work is required for success.
✗ 4. Hard work had been required for success.

Question ID : **65497839985**
Status : **Answered**
Chosen Option : **3**

Q.4 **Select the most appropriate synonym of the given word.**

Mutant

Ans
1. Disabled
2. Flawless
3. Deviant
4. Superhuman

Question ID : **65497839788**
Status : **Answered**
Chosen Option : **4**

Q.5 **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. Research is ongoing to answer this question.
B. COVID vaccines have only been developed in the past few months, therefore it's too early to say how long the COVID-19 vaccines will protect us.
C. The fact is we're still learning how strong this protection is, and how long it lasts.
D. However, it's encouraging that available data suggest that most people who recover from COVID-19 develop an immune response that provides at least some period of protection against reinfection.

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

Question ID : **65497840093**
Status : **Answered**
Chosen Option : **3**

Q.6 **Select the option that expresses the given sentence in indirect speech.**

I said to Anita, "I enjoyed my trip to Shivpuri."

Ans
1. I told Anita that I had enjoyed my trip to Shivpuri.
2. I am told Anita that I had enjoyed my trip to Shivpuri.
3. I told Anita that I had been enjoying my trip to Shivpuri.
4. I said Anita that I had enjoyed my trip to Shivpuri.

Question ID : **65497839783**
Status : **Answered**
Chosen Option : **1**

Q.7 **Select the most appropriate ANTONYM of the given word.**

Renew

Ans
1. Reform
2. Reissue
3. Increase
4. Exhaust

Question ID : **65497839993**
Status : **Answered**
Chosen Option : **4**

Q.8 **Select the INCORRECTLY spelt word.**

Ans
✔ 1. Addventure
✘ 2. Peculiar
✘ 3. Excellent
✘ 4. Grammar

Question ID : **65497840100**
Status : **Answered**
Chosen Option : **1**

Q.9 **Parts of the given sentence have been given as options. One of them contains a grammatical error. Select the option that has the error.**

The children which sang in the choir were applauded by the audience.

Ans
✘ 1. in the choir
✘ 2. were applauded
✔ 3. which sang
✘ 4. by the audience

Question ID : **65497839780**
Status : **Answered**
Chosen Option : **3**

Q.10 **Select the most appropriate option to fill in the blank.**

On _____ of the river, I could see lush green corn fields.

Ans
✔ 1. both sides
✘ 2. other sides
✘ 3. either sides
✘ 4. other side

Question ID : **65497840092**
Status : **Answered**
Chosen Option : **1**

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

Raining cats and dogs

Ans
✘ 1. A noisy place
✔ 2. Raining heavily
✘ 3. A dangerous situation
✘ 4. A place full of animals

Question ID : **65497839994**
Status : **Answered**
Chosen Option : **2**

Q.12 **Select the option that can be used as a one-word substitute for the given group of words.**

One who doesn't believe in the existence of God

Ans
1. Fatalist ✗
2. Egoist ✗
3. Atheist ✓
4. Hypocrite ✗

Question ID : **65497840098**
Status : **Answered**
Chosen Option : **3**

Q.13 **Select the option that expresses the given sentence in indirect speech.**

Lalita said to Ruma, "I would never have gone on the expedition if you had told me about the risk."

Ans
1. Lalita told Ruma that she would have never gone on the expedition if she had told her about the risk. ✓
2. Lalita was telling Ruma that she would never have gone on the expedition if she had been told about the risk. ✗
3. Lalita told Ruma that I would never have gone on the expedition if she you had told me about the risk. ✗
4. Lalita told Ruma that she would have never have gone on the expedition if she had been told her about the risk. ✗

Question ID : **65497840090**
Status : **Answered**
Chosen Option : **4**

Q.14 **Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement'.**

<u>Despite my make</u> best efforts I could not get admission to the course of my choice.

Ans
1. Despite making ✓
2. In spite of my make ✗
3. No improvement ✗
4. Even when I make ✗

Question ID : **65497839785**
Status : **Answered**
Chosen Option : **1**

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

Fear of water

Ans
1. Claustrophobia ✗
2. Hydrophobia ✓
3. Xenophobia ✗
4. Acrophobia ✗

Question ID : **65497840099**
Status : **Answered**
Chosen Option : **2**

Comprehension:

Read the given passage and answer the questions.

"You interest me very much, Mr Holmes. I had hardly expected so long a skull or such well-marked frontal head. A cast of your skull, sir, until the original is available, would be an ornament to any anthropological museum. It is not my intention to be fulsome, but I confess that I covet your skull," said the strange visitor.
Sherlock Holmes waved the visitor into a chair. "You are an enthusiast in your line of thought, I perceive, sir, as I am in mine," said he. "I observe from your forefinger that you make your own cigarettes. Have no hesitation in lighting one."
The man drew out paper and tobacco and twirled the one up in the other with surprising dexterity. He had long, quivering fingers as agile and restless as the antennae of an insect. Holmes was silent, but his little darting glances showed me the interest which he took in our curious companion. "I presume, sir," said he at last, "that it was not merely for the purpose of examining my skull that you have done me the honour to call here last night and again today?"
"No, sir, no; though I am happy to have had the opportunity of doing that as well. I came to you, Mr Holmes because I recognised that I am myself an unpractical man and because I am suddenly confronted with a most serious and extraordinary problem. Recognising, as I do, that you are the second highest expert in Europe—"
"Indeed, sir! May I inquire who has the honour to be the first?" asked Holmes with some asperity.
"To the man of precisely scientific mind, the work of Monsieur Bertillon must always appeal strongly."
"Then had you not better consult him?"
"I said, sir, to the precisely scientific mind. But as a practical man of affairs, it is acknowledged that you stand alone. I trust, sir, that I have not inadvertently—"
"Just a little," said Holmes. "I think, Dr Mortimer, you would do wisely if without more ado you would kindly tell me plainly what the exact nature of the problem is in which you demand my assistance."

SubQuestion No : 16

Q.16 The purpose of the stranger's visit is:

Ans

✔ 1. to consult him

✘ 2. to make Holmes feel inferior

✘ 3. to see the famous man

✘ 4. to study his skull

Question ID : **65497840008**
Status : **Answered**
Chosen Option : **4**

Comprehension:

Read the given passage and answer the questions.

"You interest me very much, Mr Holmes. I had hardly expected so long a skull or such well-marked frontal head. A cast of your skull, sir, until the original is available, would be an ornament to any anthropological museum. It is not my intention to be fulsome, but I confess that I covet your skull," said the strange visitor.
Sherlock Holmes waved the visitor into a chair. "You are an enthusiast in your line of thought, I perceive, sir, as I am in mine," said he. "I observe from your forefinger that you make your own cigarettes. Have no hesitation in lighting one."
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"Then had you not better consult him?"
"I said, sir, to the precisely scientific mind. But as a practical man of affairs, it is acknowledged that you stand alone. I trust, sir, that I have not inadvertently—"
"Just a little," said Holmes. "I think, Dr Mortimer, you would do wisely if without more ado you would kindly tell me plainly what the exact nature of the problem is in which you demand my assistance."

SubQuestion No : 17

Q.17 Holmes says, "I observe from your forefinger that you make your own cigarettes. Have no hesitation in lighting one." This remark shows that Holmes:

Ans

✔ 1. is a keen observer

✗ 2. is hesitant to talk

✗ 3. likes the visitor

✗ 4. is a funny person

Question ID : **65497840007**
Status : **Answered**
Chosen Option : **1**

Comprehension:

Read the given passage and answer the questions.

"You interest me very much, Mr Holmes. I had hardly expected so long a skull or such well-marked frontal head. A cast of your skull, sir, until the original is available, would be an ornament to any anthropological museum. It is not my intention to be fulsome, but I confess that I covet your skull," said the strange visitor.
Sherlock Holmes waved the visitor into a chair. "You are an enthusiast in your line of thought, I perceive, sir, as I am in mine," said he. "I observe from your forefinger that you make your own cigarettes. Have no hesitation in lighting one."
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"Indeed, sir! May I inquire who has the honour to be the first?" asked Holmes with some asperity.
"To the man of precisely scientific mind, the work of Monsieur Bertillon must always appeal strongly."
"Then had you not better consult him?"
"I said, sir, to the precisely scientific mind. But as a practical man of affairs, it is acknowledged that you stand alone. I trust, sir, that I have not inadvertently—"
"Just a little," said Holmes. "I think, Dr Mortimer, you would do wisely if without more ado you would kindly tell me plainly what the exact nature of the problem is in which you demand my assistance."

SubQuestion No : 18

Q.18 Match the words with the meanings as used in the extract.

Word Meaning

1. agile a. with complete accuracy
2. presume b. believe something to be true
3. precisely c. able to move quickly and easily

Ans

✗ 1. 1 - b, 2 - a, 3 - c

✗ 2. 1 - c, 2 - a, 3 - b

✗ 3. 1 - a, 2 - c, 3 - b

✓ 4. 1 - c, 2 - b, 3 - a

Question ID : **65497840009**
Status : **Answered**
Chosen Option : **4**

Comprehension:

Read the given passage and answer the questions.

"You interest me very much, Mr Holmes. I had hardly expected so long a skull or such well-marked frontal head. A cast of your skull, sir, until the original is available, would be an ornament to any anthropological museum. It is not my intention to be fulsome, but I confess that I covet your skull," said the strange visitor.
Sherlock Holmes waved the visitor into a chair. "You are an enthusiast in your line of thought, I perceive, sir, as I am in mine," said he. "I observe from your forefinger that you make your own cigarettes. Have no hesitation in lighting one."
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"To the man of precisely scientific mind, the work of Monsieur Bertillon must always appeal strongly."
"Then had you not better consult him?"
"I said, sir, to the precisely scientific mind. But as a practical man of affairs, it is acknowledged that you stand alone. I trust, sir, that I have not inadvertently—"
"Just a little," said Holmes. "I think, Dr Mortimer, you would do wisely if without more ado you would kindly tell me plainly what the exact nature of the problem is in which you demand my assistance."

SubQuestion No : 19

Q.19 What is the strange visitor most interested in, according to Sherlock Holmes?

Ans

✗ 1. Insects

✗ 2. Making cigarettes

✓ 3. Sherlock's skull

✗ 4. Museums

Question ID : **65497840006**
Status : **Answered**
Chosen Option : **3**

Comprehension:

Read the given passage and answer the questions.

"You interest me very much, Mr Holmes. I had hardly expected so long a skull or such well-marked frontal head. A cast of your skull, sir, until the original is available, would be an ornament to any anthropological museum. It is not my intention to be fulsome, but I confess that I covet your skull," said the strange visitor.
Sherlock Holmes waved the visitor into a chair. "You are an enthusiast in your line of thought, I perceive, sir, as I am in mine," said he. "I observe from your forefinger that you make your own cigarettes. Have no hesitation in lighting one."
The man drew out paper and tobacco and twirled the one up in the other with surprising dexterity. He had long, quivering fingers as agile and restless as the antennae of an insect. Holmes was silent, but his little darting glances showed me the interest which he took in our curious companion. "I presume, sir," said he at last, "that it was not merely for the purpose of examining my skull that you have done me the honour to call here last night and again today?"
"No, sir, no; though I am happy to have had the opportunity of doing that as well. I came to you, Mr Holmes because I recognised that I am myself an unpractical man and because I am suddenly confronted with a most serious and extraordinary problem. Recognising, as I do, that you are the second highest expert in Europe—"
"Indeed, sir! May I inquire who has the honour to be the first?" asked Holmes with some asperity.
"To the man of precisely scientific mind, the work of Monsieur Bertillon must always appeal strongly."
"Then had you not better consult him?"
"I said, sir, to the precisely scientific mind. But as a practical man of affairs, it is acknowledged that you stand alone. I trust, sir, that I have not inadvertently—"
"Just a little," said Holmes. "I think, Dr Mortimer, you would do wisely if without more ado you would kindly tell me plainly what the exact nature of the problem is in which you demand my assistance."

SubQuestion No : 20

Q.20 The visitor has chosen Holmes to solve his problem because he believes that:

Ans

✗ 1. Holmes is inferior to Monsieur Bertillon who has a scientific mind

✗ 2. a study of his skull would be of great value to him

✗ 3. Holmes is an unpractical man more interested in people's habits

✓ 4. Holmes is most suited in helping solve an extraordinary practical matter

Question ID : **65497840010**
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.

During the pandemic, Suren, a regular platelet donor, was stuck outside Mumbai for 14 weeks. A constant thought was the missed donation dates. He (1)_____ there would be a need because, (2)_____ the lockdown restrictions, people on chemotherapy were being treated and (3)_____ keep needing platelets. When he returned home, he discovered that the situation was grim as many regular donors (4)_____ coming either out of fear or because travel was difficult. So, he formed a small (5)_____ of donors, arranged for transport and letters from TMC Hospital to validate our travel and they started donating in July 2020.

SubQuestion No : 21

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

Ans

✓ 1. knew

✗ 2. was knowing

✗ 3. know

✗ 4. knows

Question ID : **65497840102**
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.

During the pandemic, Suren, a regular platelet donor, was stuck outside Mumbai for 14 weeks. A constant thought was the missed donation dates. He (1)_____ there would be a need because, (2)_____ the lockdown restrictions, people on chemotherapy were being treated and (3)_____ keep needing platelets. When he returned home, he discovered that the situation was grim as many regular donors (4)_____ coming either out of fear or because travel was difficult. So, he formed a small (5)_____ of donors, arranged for transport and letters from TMC Hospital to validate our travel and they started donating in July 2020.

SubQuestion No : 22

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

Ans

✗ 1. except for

✗ 2. unlike

✗ 3. without

✓ 4. despite

Question ID : **65497840103**
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.

During the pandemic, Suren, a regular platelet donor, was stuck outside Mumbai for 14 weeks. A constant thought was the missed donation dates. He (1)_____ there would be a need because, (2)_____ the lockdown restrictions, people on chemotherapy were being treated and (3)_____ keep needing platelets. When he returned home, he discovered that the situation was grim as many regular donors (4)_____ coming either out of fear or because travel was difficult. So, he formed a small (5)_____ of donors, arranged for transport and letters from TMC Hospital to validate our travel and they started donating in July 2020.

SubQuestion No : 23

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

Ans

✗ 1. will

✗ 2. have

✗ 3. had

✓ 4. would

Question ID : **65497840104**
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.

During the pandemic, Suren, a regular platelet donor, was stuck outside Mumbai for 14 weeks. A constant thought was the missed donation dates. He (1)_____ there would be a need because, (2)_____ the lockdown restrictions, people on chemotherapy were being treated and (3)_____ keep needing platelets. When he returned home, he discovered that the situation was grim as many regular donors (4)_____ coming either out of fear or because travel was difficult. So, he formed a small (5)_____ of donors, arranged for transport and letters from TMC Hospital to validate our travel and they started donating in July 2020.

SubQuestion No : 24

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

Ans

✔ 1. had stopped

✘ 2. was stopped

✘ 3. has stopped

✘ 4. stop

Question ID : **65497840105**
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.

During the pandemic, Suren, a regular platelet donor, was stuck outside Mumbai for 14 weeks. A constant thought was the missed donation dates. He (1)_____ there would be a need because, (2)_____ the lockdown restrictions, people on chemotherapy were being treated and (3)_____ keep needing platelets. When he returned home, he discovered that the situation was grim as many regular donors (4)_____ coming either out of fear or because travel was difficult. So, he formed a small (5)_____ of donors, arranged for transport and letters from TMC Hospital to validate our travel and they started donating in July 2020.

SubQuestion No : 25

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

Ans

✘ 1. corporation

✔ 2. group

✘ 3. gang

✘ 4. party

Question ID : **65497840106**
Status : **Answered**
Chosen Option : **2**

Section : **Quantitative Aptitude**

Q.1 If $2x^2 + 5x + 1 = 0$, then one of the values of $\frac{1}{2}(x - \frac{1}{2x})$ is:

Ans

✘ 1. $\frac{\sqrt{17}}{2}$

✔ 2. $\frac{\sqrt{17}}{4}$

✘ 3. $\frac{\sqrt{17}}{3}$

✘ 4. $\frac{\sqrt{17}}{6}$

Question ID : **65497840130**
Status : **Answered**
Chosen Option : **2**

Q.2 A person spends 75% of his income. If his income increases by 29% and his savings also increase by 20%, then the percentage increase in his expenditure is:

Ans

✔ 1. 32%

✘ 2. 36%

✘ 3. 30%

✘ 4. 28%

Question ID : **65497840119**
Status : **Answered**
Chosen Option : **1**

Q.3 If the seven-digit number 7x5345y is divisible by 110, then the value of (x + 5y) is:

Ans

✘ 1. 7

✘ 2. 9

✔ 3. 8

✘ 4. 10

Question ID : **65497839807**
Status : **Answered**
Chosen Option : **3**

Q.4 P can cover a certain distance in 4 hours 40 minutes by covering two-third of the distance at 4 km/h and the remaining distance at 5 km/h. 25% of the total distance (in km) covered by P is:

Ans

✘ 1. 4

✔ 2. 5

✘ 3. 3

✘ 4. 6

Question ID : **65497840025**
Status : **Answered**
Chosen Option : **2**

Q.5 The ratio of the perimeter to the length of a rectangle is 5 : 2. If the area of the rectangle is 16 cm^2, then find the breadth of the rectangle (in cm).

Ans

✘ 1. 8

✘ 2. 6

✘ 3. 4

✔ 4. 2

Question ID : **65497840179**
Status : **Answered**
Chosen Option : **4**

Q.6 A shopkeeper marks an article at such a price that after giving a discount of $12\frac{1}{2}\%$ on the marked price, he still earns a profit of 15%. What is the ratio of the marked price to the selling price of the article?

Ans

✘ 1. 7 : 9

✘ 2. 6 : 5

✘ 3. 6 : 1

✔ 4. 8 : 7

Question ID : **65497840117**
Status : **Answered**
Chosen Option : **4**

Q.7 In a triangle PQR, length of the side QR is less than twice the length of the side PQ by 3 cm. Length of the side PR exceeds length of the side PQ by 12 cm. If the perimeter of the triangle is 57 cm, then 50% of the length of the smallest side of ΔPQR is equal to:

Ans

✗ 1. 12 cm

✗ 2. 21 cm

✓ 3. 6 cm

✗ 4. 24 cm

Question ID : **65497840133**
Status : **Answered**
Chosen Option : **3**

Q.8 If $3\tan\theta = 2\sqrt{3}\sin\theta$, $0° < \theta < 90°$, then the value of $\frac{3}{4}\left(\frac{\text{cosec}^2\ 2\theta+\cot^2\ 2\theta}{\sin^2\ \theta+\tan^2\ 2\theta}\right)$ is:

Ans

✓ 1. $\frac{5}{13}$

✗ 2. $\frac{3}{13}$

✗ 3. $\frac{7}{13}$

✗ 4. $\frac{1}{13}$

Question ID : **65497840134**
Status : **Answered**
Chosen Option : **1**

Q.9 A railway engine passes two bridges of length 400 m and 235 m in 100 seconds and 60 seconds, respectively. Four times the length of the railway engine (in m) is:

Ans

✗ 1. 25

✓ 2. 50

✗ 3. 75

✗ 4. 100

Question ID : **65497839822**
Status : **Answered**
Chosen Option : **3**

Q.10 A sum of ₹9,000 is lent partly at 7% and the remaining at 9% per annum. If the yearly interest on the average is 8.5%, then the sum (in ₹) which is lent at 9% is:

Ans

✓ 1. 6,750

✗ 2. 7,000

✗ 3. 2,250

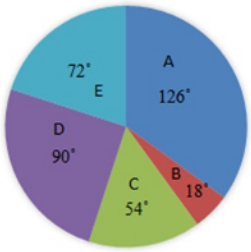
✗ 4. 5,250

Question ID : **65497839818**
Status : **Answered**
Chosen Option : **1**

Q.11 Study the given pie chart and answer the question that follows.

The breakup of the total number of employees of a company working in different offices (A to E), in degrees, is given in the pie chart.

Total number of employees = 3600



If the percentage of male employees in office C is 20% and that of female employees in office D is 40%, then what is the ratio of the number of male employees in office D to that of female employees in office C?

Ans

✗ 1. 1 : 6

✓ 2. 5 : 4

✗ 3. 3 : 4

✗ 4. 2 : 5

Question ID : **65497839932**
Status : **Answered**
Chosen Option : **2**

Q.12 If 24 men can build a wall in 6 days, then how many days will 36 men take to build a wall of the same type and of double the length?

Ans

✓ 1. 8

✗ 2. 4

✗ 3. 6

✗ 4. 2

Question ID : **65497840181**
Status : **Answered**
Chosen Option : **1**

Q.13 A man wanted to sell his cycle at 30% profit but actually sold it at 30% loss for ₹2,100. At what price (in ₹) did he want to sell the cycle to earn the profit of 30%?

Ans

✓ 1. 3,900

✗ 2. 3,600

✗ 3. 3,300

✗ 4. 4,200

Question ID : **65497840018**
Status : **Answered**
Chosen Option : **1**

Q.14 P spends 16% of his income on rent, 18% on groceries, 12% on children's education, and 45% of the remaining on other items. If he saves a sum of ₹13,365, then how much (in ₹) does he spend on groceries?

Ans

✔ 1. 8,100

✗ 2. 7,500

✗ 3. 9,000

✗ 4. 8,700

Question ID : **65497840118**
Status : **Answered**
Chosen Option : **1**

Q.15 The ratio of the present ages of X and Y is 4 : 7, respectively. After 5 years, the ratio will change to 5 : 8. The present age of Y (in years) is:

Ans

✗ 1. 24

✔ 2. 35

✗ 3. 20

✗ 4. 30

Question ID : **65497840122**
Status : **Answered**
Chosen Option : **2**

Q.16 In ΔABC, D is a point on BC such that $\angle ADB = 2\angle DAC$, $\angle BAC = 70°$ and $\angle B = 46°$. What is the measure of $\angle ADC$?

Ans

✔ 1. 52°

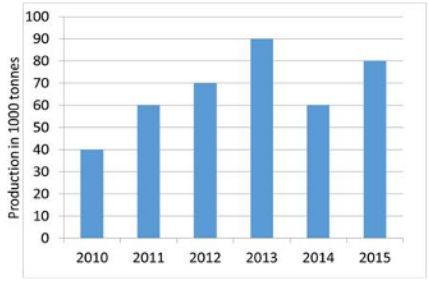
✗ 2. 81°

✗ 3. 54°

✗ 4. 74°

Question ID : **65497840132**
Status : **Answered**
Chosen Option : **1**

Q.17 The given bar chart shows the production of fertilizers by a company (in 1000 tonnes) over 6 years (from 2010 to 2015). Study the bar chart and answer the question that follows.



In which of the following years was the percentage increase in production as compared to the previous year the minimum?

Ans

✗ 1. 2013

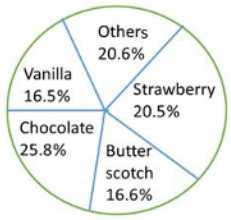
✗ 2. 2011

✔ 3. 2012

✗ 4. 2015

Question ID : **65497840035**
Status : **Answered**
Chosen Option : **1**

Q.18 The given pie chart represents the popularity of ice-cream flavours in a certain city. Study the pie chart and answer the question that follows.



If 20% of the 'Others' category ice-cream is mango flavour and 10300 surveyed people preferred mango flavour, then how many people were surveyed?

Ans

✗ 1. 2,70,000

✗ 2. 1,35,000

✗ 3. 1,25,000

✓ 4. 2,50,000

Question ID : **65497840033**
Status : **Answered**
Chosen Option : **4**

Q.19 The cost price of two articles A and B are in the ratio 4 : 5. While selling these articles, the shopkeeper gains 10% on A and 20% on B, and the difference in the two selling prices is ₹960. The total selling price (in ₹) of both the articles is:

Ans

✓ 1. 6,240

✗ 2. 5,120

✗ 3. 5,400

✗ 4. 6,000

Question ID : **65497839815**
Status : **Answered**
Chosen Option : **1**

Q.20 If the 11-digit number $79x6402087y$ is divisible by 72, then for smallest value of x, what is the value of $(x + 2y)$?

Ans

✓ 1. 4

✗ 2. 9

✗ 3. 2

✗ 4. 6

Question ID : **65497840012**
Status : **Answered**
Chosen Option : **1**

Q.21 The average of 25 numbers is 54. The average of the first 13 numbers and that of the last 13 numbers is 52.8 and 62.2, respectively. If the 13^{th} number is excluded, then what is the average of the remaining numbers (correct to one decimal place)?

Ans

✓ 1. 50.2

✗ 2. 52.9

✗ 3. 58.7

✗ 4. 48.7

Question ID : **65497840013**
Status : **Answered**
Chosen Option : **1**

Q.22 P alone can complete 50% of a piece of work in 6 days and Q can complete 50% of the same work in 9 days. With the help of R, they finish the work in 6 days. In how many days can R alone complete 25% of the work?

Ans

✗ 1. 8

✗ 2. 10

✗ 3. 7

✓ 4. 9

Question ID : **65497840126**
Status : **Answered**
Chosen Option : **4**

Q.23 A sum of ₹46,800 is divided among A, B, C and D such that the ratio of the combined share of A and D to the combined share of B and C is 8 : 5. The ratio of the shares of B and C is 5 : 4. If A receives ₹18,400, then the sum of the shares of A and B (in ₹) is:

Ans

✗ 1. 18,000

✓ 2. 28,400

✗ 3. 18,400

✗ 4. 28,800

Question ID : **65497840123**
Status : **Answered**
Chosen Option : **2**

Q.24 If $a + b + c = 1$, $ab + bc + ca = -22$ and $abc = -40$, then what is the value of $(a^3 + b^3 + c^3) + 5$?

Ans

✗ 1. –53

✗ 2. 57

✓ 3. –48

✗ 4. 45

Question ID : **65497840131**
Status : **Answered**
Chosen Option : **3**

Q.25 The average of four consecutive even numbers a, b, c and d is 33. The value of $|bd - ac|$ is:

Ans

✗ 1. 144

✓ 2. 132

✗ 3. 112

✗ 4. 121

Question ID : **65497840116**
Status : **Answered**
Chosen Option : **2**

Section : **General awareness**

Q.1 **Which of the following States / Union Territories has the highest literacy rate according to Census 2011?**

Ans
- ✗ 1. Mizoram
- ✓ 2. Lakshadweep
- ✗ 3. Puducherry
- ✗ 4. Tripura

Question ID : **65497840048**
Status : **Answered**
Chosen Option : **3**

Q.2 **The word _____ implies that the head of the state in India shall be an elected person and shall hold office for a fixed term.**

Ans
- ✗ 1. Secular
- ✓ 2. Republic
- ✗ 3. Democratic
- ✗ 4. Sovereign

Question ID : **65497840160**
Status : **Answered**
Chosen Option : **3**

Q.3 **Which of the following festivals of Andhra Pradesh is celebrated on the third day of Krishna Paksh of Aashvijam?**

Ans
- ✗ 1. Rottela Panduga
- ✗ 2. Vinayaka Chavithi
- ✓ 3. Atla Tadde
- ✗ 4. Vaikunta Ekadashi

Question ID : **65497840139**
Status : **Answered**
Chosen Option : **4**

Q.4 **Who among the following was conferred with the Vyas Samman 2020 by KK Birla Foundation in March 2021?**

Ans
- ✓ 1. Sharad Pagare
- ✗ 2. Nasira Sharma
- ✗ 3. Vasdev Mohi
- ✗ 4. Ram Vilas Sharma

Question ID : **65497840158**
Status : **Answered**
Chosen Option : **3**

Q.5 **In which of the following years was the Satyagraha Ashram founded by Mahatma Gandhi?**

Ans
- ✗ 1. 1941
- ✗ 2. 1926
- ✓ 3. 1915
- ✗ 4. 1932

Question ID : **65497839849**
Status : **Answered**
Chosen Option : **2**

Q.6 **At which of the following places did Lord Buddha attain Mahaparinirvana?**

Ans
- ✔ 1. Kushinagar
- ✘ 2. Lumbini
- ✘ 3. Sarnath
- ✘ 4. Bodh Gaya

Question ID : **65497840152**
Status : **Answered**
Chosen Option : **3**

Q.7 **Lingaraja Temple dedicated to Lord Shiva, located in Bhubaneshwar, was built during which of the following dynasties?**

Ans
- ✔ 1. Somavamsi dynasty
- ✘ 2. Tomara dynasty
- ✘ 3. Chola dynasty
- ✘ 4. Rashtrakuta dynasty

Question ID : **65497840051**
Status : **Answered**
Chosen Option : **1**

Q.8 **Which of the following schemes has been implemented by the Indian Government through the Life Insurance Corporation of India to protect elderly persons aged 60 years and above against a future fall in their interest income?**

Ans
- ✘ 1. Atal Pension Yojana
- ✘ 2. Pradhan Mantri Jan-Dhan Yojana
- ✘ 3. Pradhan Mantri Suraksha Bima Yojana
- ✔ 4. Pradhan Mantri Vaya Vandana Yojana

Question ID : **65497840040**
Status : **Answered**
Chosen Option : **3**

Q.9 **Who among the following wrote the book 'Redesign the World: A Global Call to Action'?**

Ans
- ✔ 1. Sam Pitroda
- ✘ 2. R Kaushik
- ✘ 3. Shashi Tharoor
- ✘ 4. Arundhati Roy

Question ID : **65497839850**
Status : **Answered**
Chosen Option : **1**

Q.10 **Who among the following was appointed as the Acting Chairperson of the National Human Rights Commission in April 2021?**

Ans
- ✘ 1. T Rabi Sankar
- ✔ 2. Prafulla Chandra Pant
- ✘ 3. Tarun Bajaj
- ✘ 4. Amit Banerjee

Question ID : **65497840055**
Status : **Answered**
Chosen Option : **1**

Q.11 An apparatus used only for receiving the sounds generated by underwater objects is called a passive _____ system.

Ans
✗ 1. fluxmeter
✓ 2. sonar
✗ 3. fathometer
✗ 4. hydrometer

Question ID : **65497839838**
Status : **Answered**
Chosen Option : **3**

Q.12 Wildlife Week is celebrated in India with the aim to preserve the fauna. In which of the following months is it celebrated?

Ans
✗ 1. November
✗ 2. August
✓ 3. October
✗ 4. March

Question ID : **65497840145**
Status : **Answered**
Chosen Option : **3**

Q.13 Panthi folk dance belongs to which of the following states?

Ans
✗ 1. Arunachal Pradesh
✓ 2. Chattisgarh
✗ 3. Sikkim
✗ 4. Assam

Question ID : **65497840036**
Status : **Answered**
Chosen Option : **2**

Q.14 Gurudongmar Lake is located in which of the following states?

Ans
✗ 1. Bihar
✓ 2. Sikkim
✗ 3. Tamil Nadu
✗ 4. Chhattisgarh

Question ID : **65497840148**
Status : **Answered**
Chosen Option : **3**

Q.15 Who among the following went to London in May 2021 to participate in the G7 Foreign Ministers Meeting?

Ans
✗ 1. Amit Shah
✗ 2. Raj Nath Singh
✓ 3. S Jaishankar
✗ 4. Ravi Shankar Prasad

Question ID : **65497839837**
Status : **Answered**
Chosen Option : **3**

Q.16 _____ is an integrated approach to study soils as a collection of natural bodies.

Ans
✗ 1. Cartography
✓ 2. Pedology
✗ 3. Seismology
✗ 4. Phenology

Question ID : **65497840149**
Status : **Answered**
Chosen Option : **3**

Q.17 Who among the following, with Michelle Li, has been nominated as the athlete ambassador for the International Olympic Committee's (IOC) 'Believe in Sport' campaign?

Ans
✗ 1. Srikanth Kidambi
✓ 2. PV Sindhu
✗ 3. Parupalli Kashyap
✗ 4. Saina Nehwal

Question ID : **65497840060**
Status : **Answered**
Chosen Option : **2**

Q.18 According to the Constitution of India, who among the following is the ex-officio Chairman of the Rajya Sabha?

Ans
✗ 1. Prime Minister
✗ 2. President
✓ 3. Vice President
✗ 4. Finance Minister

Question ID : **65497840159**
Status : **Answered**
Chosen Option : **3**

Q.19 Which of the following vitamins are normally made in the kidneys?

Ans
✗ 1. Vitamin A
✗ 2. Vitamin E
✗ 3. Vitamin C
✓ 4. Vitamin D

Question ID : **65497840147**
Status : **Answered**
Chosen Option : **2**

Q.20 Prime Minister Narendra Modi had launched how many Light House Projects as a part of the Global Housing Technology Challenge-India initiative via videoconferencing in January 2021?

Ans
✓ 1. 6
✗ 2. 2
✗ 3. 16
✗ 4. 9

Question ID : **65497840141**
Status : **Answered**
Chosen Option : **1**

Q.21 In which of the following years did Mahatma Gandhi lead his first Satyagraha in South Africa protesting against the Asiatic Registration Act?

Ans
✗ 1. 1896-1897
✗ 2. 1913-1914
✓ 3. 1906-1907
✗ 4. 1903-1904

Question ID : **65497840154**
Status : **Answered**
Chosen Option : **1**

Q.22 According to which of the following Articles of the Constitution of India are members of either House of the Parliament entitled to receive salaries and allowances?

Ans
✗ 1. Article 134
✗ 2. Article 302
✗ 3. Article 298
✓ 4. Article 106

Question ID : **65497839855**
Status : **Answered**
Chosen Option : **4**

Q.23 Which of the following is the largest river basin in Sri Lanka?

Ans
✗ 1. Meghna
✗ 2. Padma
✗ 3. Maha Oya
✓ 4. Mahaweli Ganga

Question ID : **65497839845**
Status : **Answered**
Chosen Option : **4**

Q.24 Near which of the following cities are the Rock Shelters of Bhimbetka located?

Ans
✗ 1. Hisar
✓ 2. Bhopal
✗ 3. Ranchi
✗ 4. Jalandhar

Question ID : **65497840140**
Status : **Answered**
Chosen Option : **2**

Q.25 Which of the following gases is NOT included in greenhouse gases?

Ans
✗ 1. Methane
✓ 2. Nitrogen
✗ 3. Nitrous oxide
✗ 4. Carbon dioxide

Question ID : **65497840044**
Status : **Answered**
Chosen Option : **2**

Selection Post Phase IX 2021 Higher Secondary level

Roll Number	
Candidate Name	
Venue Name	iON Digital Zone iDZ Trinity 1Shri Jairam Education Society Kokta Bypass Road.
Exam Date	10/02/2022
Exam Time	12:00 PM - 1:00 PM
Subject	Selection Post Higher Secondary Level

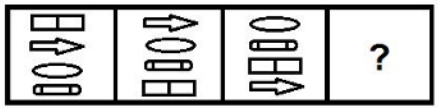
Section : **General Intelligence**

Q.1 **'A = B' means 'A is the father of B'**
'A + B' means 'A is the sister of B'
'A @ B' means 'A is the wife of B'
If 'Z @ T = V + K', then how is Z related to K?

Ans
✗ 1. Daughter
✗ 2. Maternal aunt
✓ 3. Mother
✗ 4. Mother-in-law

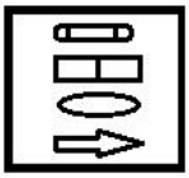
Question ID : **65497839871**
Status : **Answered**
Chosen Option : **3**

Q.2 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans

✗ 1.



✗ 2.



✓ 3.



✗ 4.



Question ID : **65497840082**
Status : **Answered**
Chosen Option : **3**

Q.3 Select the option in which the given figure is embedded (rotation is NOT allowed).



Ans

✗ 1. 

✗ 2. 

✗ 3. 

✓ 4. 

Question ID : **65497839880**
Status : **Answered**
Chosen Option : **4**

Q.4 **Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the letter-cluster that is different.**

Ans
✗ 1. GLQV
✓ 2. WBEL
✗ 3. EJOT
✗ 4. CHMR

Question ID : **65497839867**
Status : **Answered**
Chosen Option : **2**

Q.5 **Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.**

Statements:
All snakes are crocodiles.
All crocodiles are turtles.
All birds are crocodiles.

Conclusions:
I. All snakes are turtles.
II. All birds are turtles.
III. Some snakes are birds.

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

Question ID : **65497840077**
Status : **Answered**
Chosen Option : **2**

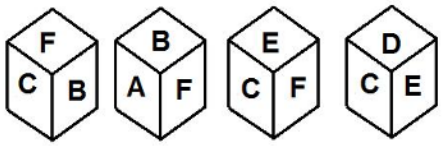
Q.6 **Select the number from among the given options that can replace the question mark (?) in the following series.**

12, 23, 35, 48, 62, ?

Ans
✓ 1. 77
✗ 2. 87
✗ 3. 72
✗ 4. 92

Question ID : **65497840079**
Status : **Answered**
Chosen Option : **1**

Q.7 Four different positions of the same dice are shown, the six faces of which are indicated by A, B, C, D, E and F. Select the letter that will be on the face opposite to the face showing 'D'.



Ans
✗ 1. E
✗ 2. B
✓ 3. F
✗ 4. A

Question ID : **65497839879**
Status : **Answered**
Chosen Option : **3**

Q.8 In a certain code language, 'FRAMES' is written as 'HTCPHV'. How will 'CLOSED' be written in that language?

Ans
✗ 1. EMRVHF
✗ 2. ENQXHH
✓ 3. ENQVHG
✗ 4. ENRVGG

Question ID : **65497839763**
Status : **Answered**
Chosen Option : **3**

Q.9 Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.
1. Player
2. Plaster
3. Placard
4. Planner
5. Pleader

Ans
✗ 1. 4, 3, 2, 1, 5
✗ 2. 5, 4, 2, 1, 3
✗ 3. 2, 4, 3, 1, 5
✓ 4. 3, 4, 2, 1, 5

Question ID : **65497840064**
Status : **Answered**
Chosen Option : **4**

Q.10 Select the correct option that indicates the arrangement of the following words in a logical and meaningful order.

1. Europe
2. Madrid
3. World
4. Spain
5. Universe

Ans
✗ 1. 5, 4, 1, 2, 3
✗ 2. 4, 2, 1, 3, 5
✓ 3. 2, 4, 1, 3, 5
✗ 4. 2, 4, 3, 1, 5

Question ID : **65497839859**
Status : **Answered**
Chosen Option : **3**

Q.11 Select the option that is related to the third term in the same way as the second term is related to the first term.

DERIVE : FWJSFE : : COASTS : ?

Ans
✗ 1. TURZND
✗ 2. TYUCPE
✓ 3. TUTBPD
✗ 4. UTUBPD

Question ID : **65497840061**
Status : **Not Answered**
Chosen Option : **--**

Q.12 Select the option that is related to the third term in the same way as the second term is related to the first term.

PLANNED : O J X J I Y W : : CAMPHOR : ?

Ans
✔ 1. B Y J L C I K
✘ 2. B Y J L D I L
✘ 3. B Y J L B H K
✘ 4. B Y J M C J K

Question ID : **65497839858**
Status : **Answered**
Chosen Option : **1**

Q.13 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

S T _ _ S _ M Z _ T M Z S _ _ Z

Ans
✘ 1. T S T S Z M
✘ 2. M T S Z T M
✔ 3. M Z T S T M
✘ 4. M Z T S Z M

Question ID : **65497839868**
Status : **Answered**
Chosen Option : **3**

Q.14 In a certain code language, 'NOISY' is coded as '53', and 'TONE' is coded as '54'. How will 'FORM' be coded in that language?

Ans
✘ 1. 72
✔ 2. 56
✘ 3. 69
✘ 4. 50

Question ID : **65497839866**
Status : **Answered**
Chosen Option : **2**

Q.15 Which two numbers need to be interchanged to make the given equation correct?

17 – 42 + 34 ÷ 2 × 27 = 274

Ans
✘ 1. 34 and 17
✔ 2. 17 and 27
✘ 3. 42 and 34
✘ 4. 42 and 27

Question ID : **65497839775**
Status : **Answered**
Chosen Option : **2**

Q.16 Select the number from among the given options that can replace the question mark (?) in the following series.

15, 15, 17, 51, 55, ?

Ans
✗ 1. 215
✗ 2. 250
✗ 3. 285
✓ 4. 275

Question ID : **65497839773**
Status : **Answered**
Chosen Option : **4**

Q.17 Prachi, Sam, Yukti, Mohana and Charvi are sitting in a straight line facing the north. Prachi is to the immediate right of Yukti. Sam is third to the right of Mohana. Charvi is second to the right of Prachi. Who is sitting to the immediate right of Sam?

Ans
✓ 1. Charvi
✗ 2. Mohana
✗ 3. Prachi
✗ 4. Yukti

Question ID : **65497839863**
Status : **Answered**
Chosen Option : **1**

Q.18 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
All baskets are fruits.
Some fruits are utensils.

Conclusions:
I. Some utensils are baskets.
II. Some utensils are fruits.

Ans
✗ 1. Either conclusion I or II follows
✓ 2. Only conclusion II follows
✗ 3. Only conclusion I follows
✗ 4. Both conclusions I and II follow

Question ID : **65497840076**
Status : **Answered**
Chosen Option : **2**

Q.19 Select the combination of letters, that when sequentially placed in the blanks of the given series, will complete the series.

g h _ y _ t _ h k _ q t _ _ k _ q t

Ans
✗ 1. k y g q g h y
✗ 2. k q g y y h y
✓ 3. k q g y g h y
✗ 4. y q g k g h g

Question ID : **65497840073**
Status : **Answered**
Chosen Option : **3**

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.**

Cease : Begin : : Scarce : ?

Ans
✔ 1. Abundant
✘ 2. Crooked
✘ 3. Industrious
✘ 4. Lazy

Question ID : **65497839760**
Status : **Answered**
Chosen Option : **1**

Q.21 **Select the option that is related to the third word in the same way as the second word is related to the first word.**

Fragile : Delicate : : Tenacity : ?

Ans
✔ 1. Persistence
✘ 2. Futile
✘ 3. Furious
✘ 4. Emotional

Question ID : **65497839861**
Status : **Answered**
Chosen Option : **1**

Q.22 **Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.**

4 : 67 : : 5 : ? : : 2 : 11

Ans
✔ 1. 128
✘ 2. 58
✘ 3. 44
✘ 4. 30

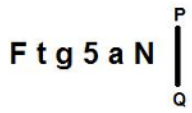
Question ID : **65497839876**
Status : **Answered**
Chosen Option : **1**

Q.23 **Pointing towards Savitri, Kartik said, "She is the sister of my brother's mother's son." How is Savitri related to Kartik?**

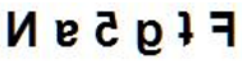
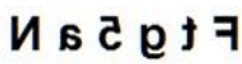
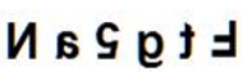
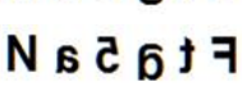
Ans
✘ 1. Daughter
✔ 2. Sister
✘ 3. Niece
✘ 4. Mother

Question ID : **65497839768**
Status : **Answered**
Chosen Option : **2**

Q.24 Select the correct mirror image of the given combination when the mirror is placed at line 'PQ' as shown.



Ans

1. 
2. 
3. 
4. 

Question ID : **65497839779**
Status : **Answered**
Chosen Option : **2**

Q.25 **Pranita, Subhash, Kamini, Ved, Yamini and Satya are sitting in a straight line facing the north. Ved is second to the left of Yamini. Pranita is to the immediate right of Kamini. Only Yamini is between Kamini and Satya. Subhash is to the immediate left of Ved. Who is sitting to the immediate right of Ved?**

Ans

1. Subhash
2. Pranita
3. Yamini
4. Satya

Question ID : **65497840068**
Status : **Answered**
Chosen Option : **4**

Section : **English Language**

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

I have been living in Delhi _____ April 1995.

Ans

1. since
2. with
3. for
4. through

Question ID : **65497839786**
Status : **Answered**
Chosen Option : **1**

Q.2 **Select the option that expresses the given sentence in passive voice.**

They opened the gates to the theatre at 6 pm sharp.

Ans

1. The gates to the theatre were opened by them at 6 pm sharp.
2. The gates to the theatre had been opened by them at 6 pm sharp.
3. The gates to the theatre were kept open by them at 6 pm sharp.
4. The gates to the theatre were being opened by them at 6 pm sharp.

Question ID : **65497840087**
Status : **Answered**
Chosen Option : **1**

Q.3 **Select the most appropriate ANTONYM of the given word.**

Impudent

Ans
✔ 1. Respectful
✗ 2. Rude
✗ 3. Impulsive
✗ 4. Bold

Question ID : **65497840095**
Status : **Answered**
Chosen Option : **1**

Q.4 **Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement'.**

The secretary has <u>fewer work</u> to do than I have yet he complains.

Ans
✗ 1. least work
✔ 2. less work
✗ 3. No improvement
✗ 4. lower work

Question ID : **65497839887**
Status : **Answered**
Chosen Option : **2**

Q.5 **Select the most appropriate meaning of the given idiom.**

Go back to the drawing board

Ans
✗ 1. Have a totally different strategy
✗ 2. Go backwards as the road is closed
✔ 3. Start planning all over again
✗ 4. Work hard to succeed

Question ID : **65497839893**
Status : **Answered**
Chosen Option : **3**

Q.6 **Select the option that expresses the given sentence in indirect speech.**

I said to my friend, "Why didn't you answer my phone calls?"

Ans
✔ 1. I asked my friend why she hadn't answered my phone calls.
✗ 2. I asked my friend why she hasn't answered my phone calls.
✗ 3. I asked my friend why she isn't answering my phone calls.
✗ 4. I asked my friend why she hadn't been answering my phone calls.

Question ID : **65497839886**
Status : **Answered**
Chosen Option : **1**

Q.7 **Select the option that can be used as a one-word substitute for the given group of words.**

One who is easily deceived

Ans
- ✗ 1. Credible
- ✓ 2. Gullible
- ✗ 3. Inedible
- ✗ 4. Inaudible

Question ID : **65497839895**
Status : **Answered**
Chosen Option : **2**

Q.8 **Select the INCORRECTLY spelt word.**

Ans
- ✓ 1. Ilegal
- ✗ 2. Appeal
- ✗ 3. Appropriate
- ✗ 4. Irresponsible

Question ID : **65497839896**
Status : **Answered**
Chosen Option : **1**

Q.9 **Parts of the given sentence have been given as options. One of them contains a grammatical error. Select the option that has the error.**

It's been many years have I left Mumbai and settled in Delhi.

Ans
- ✗ 1. many years
- ✓ 2. have I left
- ✗ 3. settled in
- ✗ 4. It's been

Question ID : **65497839882**
Status : **Answered**
Chosen Option : **2**

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

A group of cattle or sheep

Ans
- ✗ 1. Brood
- ✓ 2. Herd
- ✗ 3. Swarm
- ✗ 4. Shoal

Question ID : **65497839792**
Status : **Answered**
Chosen Option : **2**

Q.11 **Select the option that expresses the given sentence in indirect speech.**

"It's a bright day today," said mother.

Ans

✔ 1. Mother said that it was a bright day that day.

✗ 2. Mother said that it is a bright day that day.

✗ 3. Mother said that it was a bright day today.

✗ 4. Mother said that it would be a bright day that day.

Question ID : **65497839885**
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. The master of the house came in and passing rapidly through the dining–room went to his own room.
B. I was hurrying away to my own little retreat upstairs when I heard a sound.
C. The street door creaked upon its hinges and heavy feet made the whole flight of stairs to shake.
D. I could see that his restless eyes were in incessant motion behind his full–sized spectacles and his long, thin nose was like a knife blade.

Ans

✗ 1. D, C, A, B

✗ 2. B, D, A, C

✗ 3. A, D, C, B

✔ 4. B, C, A, D

Question ID : **65497839889**
Status : **Answered**
Chosen Option : **4**

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

My teacher is encouraging me to improve my performance in the SAT examination.

Ans

✔ 1. I am being encouraged by my teacher to improve my performance in the SAT exam.

✗ 2. I had been encouraged by my teacher to improve my performance in the SAT exam.

✗ 3. I was being encouraged by my teacher to improve my performance in the SAT exam.

✗ 4. I am encouraged by my teacher to improve my performance in the SAT exam.

Question ID : **65497839782**
Status : **Answered**
Chosen Option : **1**

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

Give someone the cold shoulder

Ans

✗ 1. Treat someone nicely

✔ 2. Ignore someone

✗ 3. Treat cruelly

✗ 4. Press hard

Question ID : **65497840096**
Status : **Answered**
Chosen Option : **3**

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

Strenuous

Ans

✗ 1. Effective

✗ 2. Amicable

✓ 3. Formidable

✗ 4. Manageable

Question ID : **65497839890**
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.

When trees are illegally or irresponsibly cut, forest ecosystems are (1)_____. Their ability to store carbon, shelter wildlife, filter water, and to provide food, products, and jobs for (2)_____ is compromised. Global forest loss also leads to more greenhouse gases in the (3)_____. This is much more than what comes from all cars, trucks, trains, planes and ships in the world. But when forests thrive, they absorb carbon dioxide and (4)_____ down climate change. Protecting forests does much more than just keep trees standing because forests are the (5)_____ of the planet and serve as the home, market and apothecary of people living on it.

SubQuestion No : 16

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

Ans

✗ 1. created

✓ 2. weakened

✗ 3. planned

✗ 4. heightened

Question ID : **65497839796**
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.

When trees are illegally or irresponsibly cut, forest ecosystems are (1)_____. Their ability to store carbon, shelter wildlife, filter water, and to provide food, products, and jobs for (2)_____ is compromised. Global forest loss also leads to more greenhouse gases in the (3)_____. This is much more than what comes from all cars, trucks, trains, planes and ships in the world. But when forests thrive, they absorb carbon dioxide and (4)_____ down climate change. Protecting forests does much more than just keep trees standing because forests are the (5)_____ of the planet and serve as the home, market and apothecary of people living on it.

SubQuestion No : 17

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

Ans

✗ 1. human

✗ 2. persons

✗ 3. personalities

✓ 4. people

Question ID : **65497839797**
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.

When trees are illegally or irresponsibly cut, forest ecosystems are (1)_____. Their ability to store carbon, shelter wildlife, filter water, and to provide food, products, and jobs for (2)_____ is compromised. Global forest loss also leads to more greenhouse gases in the (3)_____. This is much more than what comes from all cars, trucks, trains, planes and ships in the world. But when forests thrive, they absorb carbon dioxide and (4)_____ down climate change. Protecting forests does much more than just keep trees standing because forests are the (5)_____ of the planet and serve as the home, market and apothecary of people living on it.

SubQuestion No : 18

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

Ans

✗ 1. thermosphere

✓ 2. atmosphere

✗ 3. hydrosphere

✗ 4. microsphere

Question ID : **65497839798**
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.

When trees are illegally or irresponsibly cut, forest ecosystems are (1)_____. Their ability to store carbon, shelter wildlife, filter water, and to provide food, products, and jobs for (2)_____ is compromised. Global forest loss also leads to more greenhouse gases in the (3)_____. This is much more than what comes from all cars, trucks, trains, planes and ships in the world. But when forests thrive, they absorb carbon dioxide and (4)_____ down climate change. Protecting forests does much more than just keep trees standing because forests are the (5)_____ of the planet and serve as the home, market and apothecary of people living on it.

SubQuestion No : 19

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

Ans

✗ 1. slows

✓ 2. slow

✗ 3. are slowing

✗ 4. slowing

Question ID : **65497839799**
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.

When trees are illegally or irresponsibly cut, forest ecosystems are (1)_____. Their ability to store carbon, shelter wildlife, filter water, and to provide food, products, and jobs for (2)_____ is compromised. Global forest loss also leads to more greenhouse gases in the (3)_____. This is much more than what comes from all cars, trucks, trains, planes and ships in the world. But when forests thrive, they absorb carbon dioxide and (4)_____ down climate change. Protecting forests does much more than just keep trees standing because forests are the (5)_____ of the planet and serve as the home, market and apothecary of people living on it.

SubQuestion No : 20

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

Ans

✗ 1. feet

✓ 2. lungs

✗ 3. brain

✗ 4. chest

Question ID : **65497839800**
Status : **Answered**
Chosen Option : **2**

Comprehension:

Read the given passage and answer the questions that follow.

The French capital, Paris, hosts a dozen 'repair cafes' – free, monthly initiatives that allow local residents to fix household objects and electronics with the help and advice of enthusiastic volunteers. Pioneered by journalist Martine Postma in Amsterdam in 2009, hundreds of similar workshops take place across Europe. Nearly two-thirds of Europeans would rather repair their products than buy new ones.

"We're a society of waste and overconsumption," says Emmanuel Vallée, organiser of the Repair Café Paris, which typically sees around 25 people attending per event, including some online, since it launched in May 2019. "We throw things away that we don't need to and buy new gadgets before exploring the possibility of repair. The cycle continues. It's a vicious circle."

For Vallée and repairers like him, there's a lot of work to be done. The world produced nearly 45 million tonnes of e-waste in 2016 as consumers and businesses threw out their old smartphones, computers and household appliances – material worth an estimated $62.5bn. Only 20% was properly recycled. In Europe, where the problem is particularly acute, researchers estimate that only 12% to 15% of mobile phones are properly recycled – despite around 90% of the population owning one.

E-waste, which is often shipped illegally from the West to sprawling, toxic dumpsites in countries like the Philippines, Ghana, Nigeria and China, is expected to grow to more than 52 million tonnes by the end of 2021, and to double by 2050 – making it the fastest growing type of domestic waste in the world. The environmental impact ranges from huge carbon emissions to pollution of water sources and food supply chains.

But significant amounts of that waste could be avoided through repairs. According to a study, only 40% of electronics breakdowns in France are repaired. But surveys have found nearly two-thirds of Europeans would rather repair their products than buy new ones. French officials truly believe the current system is broken and needs to be fixed.

In an effort to defuse this vast amount of avoidable waste, France's National Assembly last year voted to introduce an index of "reparability" ratings for appliances such as washing machines, lawnmowers, televisions and smartphones. In doing so, the French government hopes to increase the electronics repair rate to 60% within five years.

SubQuestion No : 21

Q.21 The purpose of starting the project 'Repair Cafes' was to:

Ans

✗ 1. invite people to learn how to avoid repairing appliances

✓ 2. encourage people to repair gadgets thus reducing waste

✗ 3. educate people about many ways of waste disposal

✗ 4. teach people the safe use of electronic appliances

Question ID : **65497840108**
Status : **Answered**
Chosen Option : **2**

Comprehension:

Read the given passage and answer the questions that follow.

The French capital, Paris, hosts a dozen ‘repair cafes’ – free, monthly initiatives that allow local residents to fix household objects and electronics with the help and advice of enthusiastic volunteers. Pioneered by journalist Martine Postma in Amsterdam in 2009, hundreds of similar workshops take place across Europe. Nearly two-thirds of Europeans would rather repair their products than buy new ones.

"We're a society of waste and overconsumption," says Emmanuel Vallée, organiser of the Repair Café Paris, which typically sees around 25 people attending per event, including some online, since it launched in May 2019. "We throw things away that we don't need to and buy new gadgets before exploring the possibility of repair. The cycle continues. It's a vicious circle."

For Vallée and repairers like him, there's a lot of work to be done. The world produced nearly 45 million tonnes of e-waste in 2016 as consumers and businesses threw out their old smartphones, computers and household appliances – material worth an estimated $62.5bn. Only 20% was properly recycled. In Europe, where the problem is particularly acute, researchers estimate that only 12% to 15% of mobile phones are properly recycled – despite around 90% of the population owning one.

E-waste, which is often shipped illegally from the West to sprawling, toxic dumpsites in countries like the Philippines, Ghana, Nigeria and China, is expected to grow to more than 52 million tonnes by the end of 2021, and to double by 2050 – making it the fastest growing type of domestic waste in the world. The environmental impact ranges from huge carbon emissions to pollution of water sources and food supply chains.

But significant amounts of that waste could be avoided through repairs. According to a study, only 40% of electronics breakdowns in France are repaired. But surveys have found nearly two-thirds of Europeans would rather repair their products than buy new ones. French officials truly believe the current system is broken and needs to be fixed.

In an effort to defuse this vast amount of avoidable waste, France's National Assembly last year voted to introduce an index of "reparability" ratings for appliances such as washing machines, lawnmowers, televisions and smartphones. In doing so, the French government hopes to increase the electronics repair rate to 60% within five years.

SubQuestion No : 22

Q.22 By introducing an index of ‘reparability’ ratings for appliances it is expected:

Ans

✗ 1. electronics repair rate will go down very soon

✗ 2. new purchases will be reduced completely

✓ 3. waste that is harming the environment will reduce considerably

✗ 4. that waste generation will be more or less zero

Question ID : **65497840112**
Status : **Answered**
Chosen Option : **3**

Comprehension:

Read the given passage and answer the questions that follow.

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SubQuestion No : 23

Q.23 “The cycle continues. It's a vicious circle." The writer calls it a vicious circle because:

Ans

✗ 1. keeping old, broken stuff in our houses due to storage issues is a huge problem

✓ 2. the cycle of buying, throwing and again buying continues in a harmful way

✗ 3. we are helpless when things break and we can’t do without them

✗ 4. we need to buy new gadgets and their disposal is not our concern

Question ID : **65497840110**
Status : **Answered**
Chosen Option : **2**

Comprehension:

Read the given passage and answer the questions that follow.

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SubQuestion No : 24

Q.24 Steps that can be taken to reduce E- waste are:

A. Volunteers can help and guide people to repair goods.
B. Buying repairable gadgets should be encouraged.
C. 45 million tonnes of e-waste should be disposed of quickly.
D. At least 20% of the electronic gadgets should be repaired.
E. Recycling of gadgets and electronics goods should be pushed hard.

Ans

✗ 1. B, C, E

✗ 2. B, D, E

✓ 3. A, B, E

✗ 4. A, C, D

Question ID : **65497840111**
Status : **Answered**
Chosen Option : **3**

Comprehension:

Read the given passage and answer the questions that follow.

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SubQuestion No : 25

Q.25 Repair Cafés were started in Paris in:

Ans

✗ 1. 2021

✓ 2. 2019

✗ 3. 2016

✗ 4. 2009

Question ID : **65497840109**
Status : **Answered**
Chosen Option : **2**

Section : **Quantitative Aptitude**

Q.1 In ΔABC, $\angle A = 48°$. AB and AC are produced to points D and E, respectively. If the bisectors of $\angle CBD$ and $\angle BCE$ meet at a point O, then $\angle BOC$ is equal to:

Ans

✓ 1. $66°$

✗ 2. $84°$

✗ 3. $42°$

✗ 4. $132°$

Question ID : **65497839826**
Status : **Not Answered**
Chosen Option : **--**

Q.2 If the number 556743A57B is divisible by 8 and 9, then find 2A – B.

Ans
✔ 1. 6
✘ 2. 0
✘ 3. 1
✘ 4. 3

Question ID : **65497840114**
Status : **Answered**
Chosen Option : **1**

Q.3 If a nine-digit number 85345x61y is divisible by 72, then the value of (2x – y) is:

Ans
✔ 1. 8
✘ 2. 7
✘ 3. 6
✘ 4. 9

Question ID : **65497839909**
Status : **Answered**
Chosen Option : **1**

Q.4 A library has an average of 538 visitors on Sundays and 237 on other days. The average number of visitors (approximate to the nearest integer) per day in a month of 31 days beginning with a Monday is:

Ans
✘ 1. 280
✘ 2. 254
✘ 3. 252
✔ 4. 276

Question ID : **65497839810**
Status : **Not Answered**
Chosen Option : **--**

Q.5 Let $\Delta ABC \sim \Delta PQR$ and $\frac{ar(\Delta ABC)}{ar(\Delta QPR)} = \frac{25}{144}$. If AB = 12 cm, BC = 7 cm and AC = 9 cm, then PR (in cm) is equal to:

Ans
✘ 1. 16.3
✘ 2. 14.4
✔ 3. 21.6
✘ 4. 32.6

Question ID : **65497839929**
Status : **Answered**
Chosen Option : **3**

Q.6 A can finish 50% of a work in 30 days. He works at it for 15 days and then B alone finishes the remaining work in 30 days. In how many days can A and B working together finish 25% of the whole work?

Ans
✘ 1. 9
✔ 2. 6
✘ 3. 8
✘ 4. 10

Question ID : **65497839922**
Status : **Answered**
Chosen Option : **2**

Q.7 If $a^2 + b^2 + 49c^2 + 18 = 2(b + 28c - a)$, then the value of $(a - b + 7c)$ is:

Ans
1. -1 ✗
2. 2 ✓
3. -2 ✗
4. 1 ✗

Question ID : **65497839926**
Status : **Not Answered**
Chosen Option : **--**

Q.8 14 men complete a work in 10 days. If 7 men are employed, then in how many days will they complete the same work?

Ans
1. 15 ✗
2. 20 ✓
3. 30 ✗
4. 5 ✗

Question ID : **65497839816**
Status : **Answered**
Chosen Option : **2**

Q.9 A person travelled from a place Z to P at an average speed of 130 km/h. He travelled the first 75% of the distance in two-third of the time and the rest at a constant speed of X km/h. The value of 2X is:

Ans
1. 105 ✗
2. 210 ✗
3. 195 ✓
4. 97.5 ✗

Question ID : **65497839924**
Status : **Not Answered**
Chosen Option : **--**

Q.10 If $\sqrt{x} + \frac{3}{\sqrt{x}} = 4$, then what is the value of $x^2(x^2 - 82)$?

Ans
1. -9 ✗
2. -36 ✗
3. -81 ✓
4. 36 ✗

Question ID : **65497840177**
Status : **Not Answered**
Chosen Option : **--**

Q.11 An article is sold at a profit of 13.25%. Had it been sold for ₹76.70 more, the profit would have been16.2%. 20% of the cost price of the article (in ₹) is:

Ans
1. 450 ✗
2. 520 ✓
3. 650 ✗
4. 750 ✗

Question ID : **65497839917**
Status : **Answered**
Chosen Option : **2**

Q.12 The given pie chart shows the percentage distribution of a total of 1600 employees in different departments of a company. The given table shows the ratio of male to female employees in the different departments. Study the pie chart and table and answer the question that follows.

Percentage (%) of Employees in Different Departments



Departments	Male : Female
HR	3 : 5
IT	2 : 3
Accounts	3 : 7
Marketing	7 : 4
Production	5 : 3

What is the total number of female employees in the company?

Ans

✔ 1. 812

✗ 2. 920

✗ 3. 794

✗ 4. 788

Question ID : **65497839830**
Status : **Not Answered**
Chosen Option : **--**

Q.13 Out of five numbers A, B, C, D and E, the average of the first four numbers A, B, C and D is greater than the average of the last four numbers B, C, D and E by 35. The value of $\frac{A-E}{7}$ is:

Ans

✗ 1. 10

✔ 2. 20

✗ 3. 40

✗ 4. 30

Question ID : **65497840115**
Status : **Answered**
Chosen Option : **2**

Q.14 If a side of a square is increased by 20%, then its area will increase by:

Ans

✗ 1. 80%

✗ 2. 20%

✗ 3. 40%

✔ 4. 44%

Question ID : **65497840182**
Status : **Answered**
Chosen Option : **4**

Q.15 The given table shows the number of seats booked in different classes of a train on a particular day, and the numbers in brackets show the total availability of that particular class. Study the table and answer the question that follows.

Day	2nd Class Non-AC (900)	1st Class Non-AC (500)	AC III Tier (500)	AC II Tier (250)	AC 1st Class (150)
Monday	850	460	480	240	145
Tuesday	840	400	450	230	120
Wednesday	830	390	480	220	130
Thursday	790	480	490	250	125
Friday	840	470	500	210	130

If the data related to the vacant seats for AC 1st Class is represented by a pie-chart, then the central angle of the sector representing vacant seats for AC 1st class for Friday is:

Ans

✔ 1. 72°

✗ 2. 90°

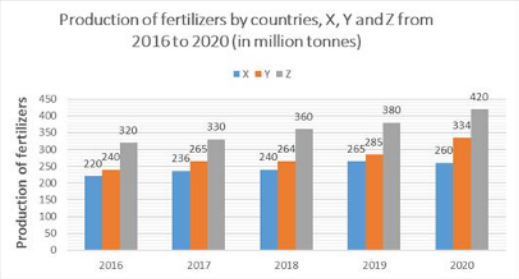
✗ 3. 108°

✗ 4. 75°

Question ID : **65497840034**
Status : **Answered**
Chosen Option : **3**

Q.16 Study the given graph and answer the question that follows.

The graph shows the production of fertilizers by countries X,Y and Z (in million tonnes) from the year 2016 to 2020.



The ratio of the production of fertilizers by country Z in 2019 to the total production of fertilizers by country X in 2017 and country Y in 2020 is:

Ans

✗ 1. 1 : 2

✔ 2. 2 : 3

✗ 3. 3 : 5

✗ 4. 1 : 5

Question ID : **65497840137**
Status : **Not Answered**
Chosen Option : **--**

Q.17 The ratio of the profits of P and Q are 5 : 8. What is their investment ratio if their investment time period ratio is 4 : 5?

Ans

✗ 1. 11 : 17

✗ 2. 16 : 25

✔ 3. 25 : 32

✗ 4. 32 : 21

Question ID : **65497839919**
Status : **Answered**
Chosen Option : **3**

Q.18 If $\sec x = \text{cosec}\,(2x - 45°)$, $0° < x < 90°$, then x is equal to:

Ans

✔ 1. $45°$

✗ 2. $60°$

✗ 3. $15°$

✗ 4. $30°$

Question ID : **65497839828**
Status : **Answered**
Chosen Option : **1**

Q.19 An article was sold at a loss of 15%. If it was sold for ₹1,035 more, then there would have been a profit of 8%. The original selling price (in ₹) of the article is:

Ans

✗ 1. 2,975

✗ 2. 3,582

✔ 3. 3,825

✗ 4. 2,759

Question ID : **65497840120**
Status : **Answered**
Chosen Option : **3**

Q.20 A man takes 5 minutes to cover a certain distance at a speed of 6 km/h. If he walks at a speed of 10 km/h, how much time (in minutes) will he take to cover double the distance?

Ans

✗ 1. 5

✗ 2. 8

✗ 3. 4

✔ 4. 6

Question ID : **65497840127**
Status : **Answered**
Chosen Option : **4**

Q.21 A borrows a sum of ₹3,500 for 6 years at 5% p.a. simple interest. He lends it to B at 9% p.a. for 3 years. What is his gain or loss?

Ans

✗ 1. ₹180 gain

✗ 2. ₹180 loss

✗ 3. ₹140 gain

✔ 4. ₹105 loss

Question ID : **65497839920**
Status : **Answered**
Chosen Option : **4**

Q.22 Thirty persons working 6 hours a day can complete a work in 28 days. How many days will 28 persons take to complete another work which is half times the present work, if they work 9 hours a day?

Ans

✗ 1. 12

✗ 2. 8

✓ 3. 10

✗ 4. 9

Question ID : **65497840125**
Status : **Answered**
Chosen Option : **3**

Q.23 A merchant fixes the sale price of his goods at 31% above the cost price. He sells his goods at 13% less than the fixed price. His profit percentage is:

Ans

✗ 1. 15.71%

✗ 2. 17.18%

✗ 3. 18.71%

✓ 4. 13.97%

Question ID : **65497839913**
Status : **Answered**
Chosen Option : **3**

Q.24 A number is decreased by 35%, then increased by 25% and then further increased by 15%. What is the net increase/decrease percentage in the number (correct to the nearest integer)?

Ans

✗ 1. 6% increase

✗ 2. 15% decrease

✗ 3. 14% increase

✓ 4. 7% decrease

Question ID : **65497839813**
Status : **Not Answered**
Chosen Option : **--**

Q.25 A's salary is 32% more than B's. How much per cent (correct to the nearest integer) is B's salary less than A's?

Ans

✗ 1. 20%

✗ 2. 18%

✗ 3. 25%

✓ 4. 24%

Question ID : **65497839914**
Status : **Not Answered**
Chosen Option : **--**

Section : **General awareness**

Q.1 In which of the following countries is the Sri Pada mountain located?

Ans

✗ 1. China

✓ 2. Sri Lanka

✗ 3. Bangladesh

✗ 4. Myanmar

Question ID : **65497839947**
Status : **Not Answered**
Chosen Option : **--**

Q.2 In which of the following years did Mahatma Gandhi visit Noakhali and other riot-torn areas to stop communal violence?

Ans
✗ 1. 1935
✗ 2. 1919
✗ 3. 1927
✓ 4. 1946

Question ID : **65497839951**
Status : **Answered**
Chosen Option : **3**

Q.3 Which of the following is NOT a rabi crop?

Ans
✗ 1. Barley
✗ 2. Mustard
✗ 3. Rapeseed
✓ 4. Cotton

Question ID : **65497839945**
Status : **Answered**
Chosen Option : **4**

Q.4 Who among the following won the Nelson Mandela World Humanitarian Award 2021 by the Diplomatic Mission Global Peace in April 2021?

Ans
✗ 1. Roberto Benigni
✗ 2. Suman Chakraborty
✓ 3. Rumana Sinha Sehgal
✗ 4. Bhuvneshwar Kumar

Question ID : **65497839954**
Status : **Answered**
Chosen Option : **2**

Q.5 Subarnarekha River basin is located in which of the following states?

Ans
✗ 1. Haryana
✗ 2. Tamil Nadu
✗ 3. Chhattisgarh
✓ 4. Jharkhand

Question ID : **65497839842**
Status : **Not Answered**
Chosen Option : **--**

Q.6 Which of the following states has the Disaster Management Agency and UNICEF jointly developed an online Flood Reporting System and Information Management System?

Ans
✗ 1. Karnataka
✗ 2. Kerala
✗ 3. West Bengal
✓ 4. Assam

Question ID : **65497839939**
Status : **Answered**
Chosen Option : **2**

Q.7 **Sindhudurg Fort is located in which of the following states?**

Ans
- ✔ 1. Maharashtra
- ✘ 2. Madhya Pradesh
- ✘ 3. Karnataka
- ✘ 4. Rajasthan

Question ID : **65497839936**
Status : **Answered**
Chosen Option : **2**

Q.8 **On which of the following days is the World Asthma Day organised annually by the World Health Organization's collaborative organization- Global Initiative for Asthma?**

Ans
- ✘ 1. 13 June
- ✘ 2. 15 March
- ✔ 3. 5 May
- ✘ 4. 23 April

Question ID : **65497839841**
Status : **Answered**
Chosen Option : **3**

Q.9 **_____ is designed to measure relative humidity.**

Ans
- ✘ 1. Barometer
- ✘ 2. Fluxometer
- ✘ 3. Anemometer
- ✔ 4. Hygrometer

Question ID : **65497839940**
Status : **Answered**
Chosen Option : **4**

Q.10 **Which of the following festivals is celebrated in Jharkhand during the spring season in the worship of the village deity who is considered to be the protector of the tribes and the Saal trees get new flowers on their branches?**

Ans
- ✘ 1. Jawa
- ✘ 2. Bandna
- ✔ 3. Sarhul
- ✘ 4. Karam

Question ID : **65497839833**
Status : **Not Answered**
Chosen Option : **--**

Q.11 **Who among the following has written 'Climate Change Explained - for one and all', an e-book released in May 2021 which explains the impact of climate change?**

Ans
- ✘ 1. Pavan C Lall
- ✔ 2. Aakash Ranison
- ✘ 3. RP Gupta
- ✘ 4. Amitav Ghosh

Question ID : **65497839952**
Status : **Answered**
Chosen Option : **1**

Q.12 Who among the following became the Chief Minister of Tamil Nadu in May 2021?

Ans
✗ 1. Sanjib Banerjee
✗ 2. Banwarilal Purohit
✓ 3. MK Stalin
✗ 4. Amit Banerjee

Question ID : **65497840157**
Status : **Answered**
Chosen Option : **3**

Q.13 Which of the following dance forms of Nagaland is performed as preparation for a hunting expedition?

Ans
✗ 1. Tapu
✗ 2. Nati
✗ 3. Dhangar
✓ 4. Sadal Kekai

Question ID : **65497840138**
Status : **Marked For Review**
Chosen Option : **4**

Q.14 In which of the following states was the Mukhyamantri Chiranjeevi Yojana launched in May 2021 to provide financial assistance for the medical treatment to all the residents?

Ans
✗ 1. Madhya Pradesh
✗ 2. Bihar
✗ 3. Uttar Pradesh
✓ 4. Rajasthan

Question ID : **65497839835**
Status : **Answered**
Chosen Option : **4**

Q.15 In which of the following states has the Sanhati Programme been launched which will enable around 1.5 lakh students to avail primary education in their mother tongue?

Ans
✗ 1. Assam
✗ 2. West Bengal
✗ 3. Bihar
✓ 4. Odisha

Question ID : **65497840142**
Status : **Not Answered**
Chosen Option : **--**

Q.16 According to which of the following Articles of the Indian Constitution shall the law declared by the Supreme Court be binding on all courts within the territory of India?

Ans
✓ 1. Article 141
✗ 2. Article 190
✗ 3. Article 341
✗ 4. Article 213

Question ID : **65497839957**
Status : **Answered**
Chosen Option : **1**

Q.17 The _____ of India lays down the basic rules on the powers and functions of each institution.

Ans
✗ 1. Supreme Court
✗ 2. Parliament
✓ 3. Constitution
✗ 4. Attorney General

Question ID : **65497839853**
Status : **Answered**
Chosen Option : **3**

Q.18 _____ is the process by which water-soluble salts accumulate in the soil.

Ans
✓ 1. Salinization
✗ 2. Convection
✗ 3. Ablation
✗ 4. Denudation

Question ID : **65497840146**
Status : **Answered**
Chosen Option : **1**

Q.19 Gymnast Pranati Nayak, who has qualified for the 2021 Tokyo Olympics after winning Asian quota, is from which of the following states?

Ans
✗ 1. Odisha
✓ 2. West Bengal
✗ 3. Bihar
✗ 4. Assam

Question ID : **65497840162**
Status : **Not Answered**
Chosen Option : **--**

Q.20 In which of the following years did Nadir Shah invade India and sack Delhi?

Ans
✗ 1. 1634
✗ 2. 1799
✓ 3. 1739
✗ 4. 1598

Question ID : **65497840153**
Status : **Answered**
Chosen Option : **1**

Q.21 How many signs used to be part of the longest inscription found on Harappan seals?

Ans
✗ 1. 12
✗ 2. 90
✗ 3. 79
✓ 4. 26

Question ID : **65497839948**
Status : **Not Answered**
Chosen Option : **--**

Q.22 _____ is a branch of zoology that deals with the study of amphibians and reptiles.

Ans
✗ 1. Andrology
✓ 2. Herpetology
✗ 3. Cytology
✗ 4. Gerontology

Question ID : **65497839941**
Status : **Answered**
Chosen Option : **1**

Q.23 In which of the following years did Sir John Marshall establish an archaeological museum at Sanchi?

Ans
✗ 1. 1898
✗ 2. 1889
✓ 3. 1919
✗ 4. 1934

Question ID : **65497839848**
Status : **Not Answered**
Chosen Option : **--**

Q.24 The powers, privileges and immunities of each House of Parliament and of the members and committees of each House, shall be defined by the _____ by law from time to time.

Ans
✓ 1. Parliament
✗ 2. Supreme Court
✗ 3. President
✗ 4. Prime Minister

Question ID : **65497839956**
Status : **Answered**
Chosen Option : **1**

Q.25 According to Census 2011, which of the following Union Territories has the top population growth rate?

Ans
✗ 1. Lakshadweep
✓ 2. Dadra and Nagar Haveli
✗ 3. Puducherry
✗ 4. Chandigarh

Question ID : **65497840150**
Status : **Answered**
Chosen Option : **4**

Selection Post Phase IX 2021 Higher Secondary level

Roll Number	
Candidate Name	
Venue Name	iON Digital Zone iDZ 1 GT Karnal Road
Exam Date	11/02/2022
Exam Time	9:00 AM - 10:00 AM
Subject	Selection Post Higher Secondary Level

Section : **General Intelligence**

Q.1 **Select the option that is related to the third word in the same way as the second word is related to the first word.**

Advocate : Court : : Chef : ?

Ans
✗ 1. Taste
✓ 2. Kitchen
✗ 3. Cooking
✗ 4. Food

Question ID : **65497839963**
Status : **Answered**
Chosen Option : **2**

Q.2 **Select the number from among the given options that can replace the question mark (?) in the following series.**

26, 36, 30, 40, 34, 44, ?

Ans
✗ 1. 41
✗ 2. 32
✗ 3. 54
✓ 4. 38

Question ID : **65497839875**
Status : **Answered**
Chosen Option : **4**

Q.3 **Select the combination of letters, that when sequentially placed in the blanks of the given series, will complete the series.**

R _ M _ _ H _ B R H M _ _ H M B

Ans
✗ 1. R B H M B R
✗ 2. H R B M B R
✗ 3. H B R M B M
✓ 4. H B R M B R

Question ID : **65497840072**
Status : **Answered**
Chosen Option : **4**

Q.4 **Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.**

5 : 31 : : 7 : ? : : 9 : 87

Ans

✗ 1. 52

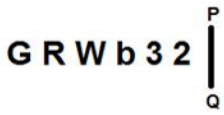
✗ 2. 50

✓ 3. 55

✗ 4. 60

Question ID : **65497839978**
Status : **Answered**
Chosen Option : **3**

Q.5 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown.



Ans

✗ 1. 

✗ 2. 

✓ 3. 

✗ 4. 

Question ID : **65497839983**
Status : **Answered**
Chosen Option : **3**

Q.6 **Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.**

Statements:
Some species are fishes.
All fishes are frogs.
No frog is a turtle.

Conclusions:
I. Some frogs are fishes.
II. Some species are frogs.
III. Some fishes are turtles.

Ans

✓ 1. Only conclusions I and II follow.

✗ 2. All conclusions I, II and III follow.

✗ 3. Only conclusions I and III follow.

✗ 4. Only conclusions II and III follow.

Question ID : **65497840170**
Status : **Answered**
Chosen Option : **1**

Q.7 **Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.**

Statements:
All chains are taps.
All taps are plastic.

Conclusions:
I. Some plastic are taps.
II. Some plastic are chains.

Ans
✔ 1. Both conclusions I and II follow
✗ 2. Only conclusion II follows
✗ 3. Only conclusion I follows
✗ 4. Either conclusion I or II follows

Question ID : **65497839770**
Status : **Answered**
Chosen Option : **2**

Q.8 **Eight friends K, L, M, N, O, P, Q and R, are sitting anticlockwise around a circular table facing the centre in the same sequence with equal distances between them. If M is sitting in the southwest direction, then in which direction is P sitting?**

Ans
✔ 1. East
✗ 2. Southeast
✗ 3. North-east
✗ 4. South

Question ID : **65497840067**
Status : **Answered**
Chosen Option : **1**

Q.9 **In a certain code language, 'PLASTIC' is written as 'TSPLICA', and 'DARWIN' is written as 'WRNIDA'. How will 'MANICURE' be written in that language?**

Ans
✗ 1. NMURIECA
✗ 2. UMNRIECA
✔ 3. URNMIECA
✗ 4. URMNEICA

Question ID : **65497839967**
Status : **Not Answered**
Chosen Option : **--**

Q.10 **Select the option that is related to the third term in the same way as the second term is related to the first term.**

EATING : VZGRMT :: PLASTIC : ?

Ans
✗ 1. KNZFGRX
✗ 2. LOZHGQX
✔ 3. KOZHGRX
✗ 4. KOZHGRY

Question ID : **65497840167**
Status : **Answered**
Chosen Option : **3**

Q.11 Select the option that is related to the third term in the same way as the second term is related to the first term.

NEWTON : OPUXFO : : ZYGOTE : ?

Ans
1. FUOHXA
2. FUPHZA
3. AHZPSD
4. AZHPUF

Question ID : **65497839960**
Status : **Marked For Review**
Chosen Option : **3**

Q.12 'पिघलना' का 'जमना' से वही संबंध है, जो 'गंदा' का '_____' से है।

Ans
1. कलुषित
2. बुरा
3. मैला
4. स्वच्छ

Question ID : **65497840071**
Status : **Answered**
Chosen Option : **4**

Q.13 Six girls P, Q, R, S, T and U are sitting in a straight line facing the North. P is second from the left end. R is to the immediate left of T. Only Q is between S and R. Who is sitting at the left end?

Ans
1. T
2. R
3. S
4. U

Question ID : **65497839762**
Status : **Answered**
Chosen Option : **4**

Q.14 A $ B means 'A is the father of B'
A & B means 'A is the sister of B'
A @ B means 'A is the brother of B'
If U & Y $ K & H @ D, then how is U related to D?

Ans
1. Father's mother
2. Father's sister
3. Mother's sister
4. Sister's father

Question ID : **65497839973**
Status : **Answered**
Chosen Option : **2**

Q.15 **Which two numbers (not digits) need to be interchanged to make the following equation correct?**

15 × 6 + 25 – 30 ÷ 5 = 95

Ans
✗ 1. 25 and 6
✗ 2. 25 and 30
✓ 3. 6 and 5
✗ 4. 15 and 30

Question ID : **65497839979**
Status : **Answered**
Chosen Option : **3**

Q.16 **Palak is the daughter of Nihal. Sulochna is the mother of Yashasvi. Prayag is the brother of Yashasvi. Pritam's only son Nihal is the father of Prayag. How is Sulochna related to Palak?**

Ans
✗ 1. Sister
✓ 2. Mother
✗ 3. Niece
✗ 4. Daughter

Question ID : **65497839972**
Status : **Answered**
Chosen Option : **2**

Q.17 **Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.**

g u k _ r _ _ u _ m r t _ u _ m _ t

Ans
✗ 1. m t g k g r k
✓ 2. m t g k g k r
✗ 3. m g t r g k r
✗ 4. r t g k m k r

Question ID : **65497839767**
Status : **Answered**
Chosen Option : **2**

Q.18 **Select the correct option that indicates the arrangement of the following words in a logical and meaningful order.**
1. District
2. Village
3. World
4. Country
5. Continent

Ans
✗ 1. 2, 1, 5, 4, 3
✓ 2. 2, 1, 4, 5, 3
✗ 3. 2, 1, 4, 3, 5
✗ 4. 2, 4, 1, 5, 3

Question ID : **65497840063**
Status : **Answered**
Chosen Option : **2**

Q.19 **Select the number from among the given options that can replace the question mark (?) in the following series.**

27, 27, 54, 81, ?

Ans
✔ 1. 108
✘ 2. 90
✘ 3. 102
✘ 4. 136

Question ID : **65497839976**
Status : **Answered**
Chosen Option : **1**

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.**

Eczema : Itching : : Somnolence : ?

Ans
✘ 1. Emergency
✘ 2. Energetic
✘ 3. Fever
✔ 4. Drowsiness

Question ID : **65497839964**
Status : **Not Answered**
Chosen Option : **--**

Q.21 **Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.**

1. Ridicule
2. Righteous
3. Rhetoric
4. Rhyme
5. Ridge

Ans
✘ 1. 4, 3, 5, 1, 2
✘ 2. 2, 4, 5, 1, 3
✔ 3. 3, 4, 5, 1, 2
✘ 4. 3, 5, 4, 1, 2

Question ID : **65497839758**
Status : **Answered**
Chosen Option : **3**

Q.22 Select the option in which the given figure is embedded (rotation is NOT allowed).



Ans

✗ 1.



✓ 2.



✗ 3.

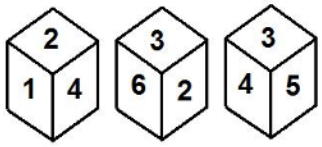


✗ 4.



Question ID : **65497840084**
Status : **Answered**
Chosen Option : **2**

Q.23 Three different positions of the same dice are shown, the six faces of which are indicated by 1, 2, 3, 4, 5 and 6. Select the number that will be on the face opposite to the face showing '1'.



Ans

✗ 1. 6

✗ 2. 4

✓ 3. 3

✗ 4. 5

Question ID : **65497839981**
Status : **Answered**
Chosen Option : **3**

Q.24 In a certain code language, 'BOSE' is coded as '4303810', and 'SPY' is coded as '383250'. How will 'URANUS' be coded in that language?

Ans

✗ 1. 42342264238

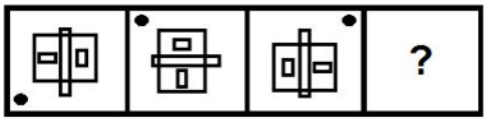
✗ 2. 40362283238

✓ 3. 42362284238

✗ 4. 44361284438

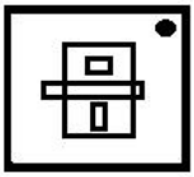
Question ID : **65497839968**
Status : **Answered**
Chosen Option : **3**

Q.25 Select the figure from the options that can replace the question mark (?) and complete the pattern.

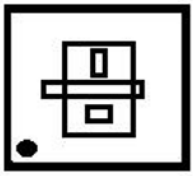


Ans

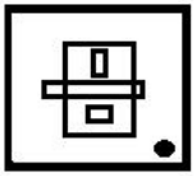
✗ 1.



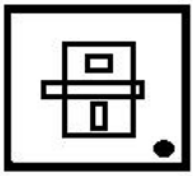
✗ 2.



✓ 3.



✗ 4.



Question ID : **65497839776**
Status : **Answered**
Chosen Option : **3**

Section : **English Language**

Q.1 Select the INCORRECTLY spelt word.

Ans

✗ 1. Illegal

✗ 2. Immediate

✗ 3. Pathetic

✓ 4. Definately

Question ID : **65497839998**
Status : **Answered**
Chosen Option : **4**

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

Study of the earth and its structure and processes

Ans
- ✗ 1. Philosophy
- ✗ 2. Psychology
- ✓ 3. Geology
- ✗ 4. Philanthropy

Question ID : **65497839996**
Status : **Answered**
Chosen Option : **3**

Q.3 **Select the most appropriate ANTONYM of the given word.**

Inscrutable

Ans
- ✓ 1. Comprehensible
- ✗ 2. Enigmatic
- ✗ 3. Amiable
- ✗ 4. Appropriate

Question ID : **65497839789**
Status : **Not Answered**
Chosen Option : **--**

Q.4 **Select the most appropriate synonym of the given word.**

Hardship

Ans
- ✗ 1. Miracle
- ✓ 2. Tribulation
- ✗ 3. Comfort
- ✗ 4. Benefit

Question ID : **65497840094**
Status : **Answered**
Chosen Option : **2**

Q.5 **Parts of the given sentence have been given as options. One of them contains a grammatical error. Select the option that has the error.**

I am deeply concerned about children all over the world who've had been orphaned due to the pandemic.

Ans
- ✗ 1. due to
- ✗ 2. am deeply concerned
- ✓ 3. who've had been
- ✗ 4. all over the world

Question ID : **65497840086**
Status : **Answered**
Chosen Option : **1**

Q.6 **Select the option that expresses the given sentence in indirect speech.**

"Have you ever thought how difficult it is for the migrants to earn these days?" father asked his son.

Ans

✗ 1. Father had asked his son if he ever thought how difficult it was for the migrants to earned those days.

✓ 2. Father asked his son whether he had ever thought how difficult it was for the migrants to earn those days.

✗ 3. Father asks his son if he has ever thought how difficult it was for the migrants to earn these days.

✗ 4. Father asked his son if he has ever thought how difficult it is for the migrants to earn these days.

Question ID : **65497839988**
Status : **Answered**
Chosen Option : **3**

Q.7 **Select the option that expresses the given sentence in passive voice.**

My parents have promised that if I do well in my school exams, they'll send me to the US.

Ans

✓ 1. I have been promised by my parents that if I do well in my school exams, they'll send me to the US.

✗ 2. I am promised by my parents that if I do well in my school exams, they'll send me to the US.

✗ 3. I am being promised by my parents that if I do well in my school exams, they'll send me to the US.

✗ 4. I have promised by my parents that if I do well in my school exams, they'll send me to the US.

Question ID : **65497839986**
Status : **Answered**
Chosen Option : **1**

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

The suspects had to go through _____ parade so that the real culprit could be caught.

Ans

✗ 1. the identified

✗ 2. a identify

✓ 3. an identification

✗ 4. an identify

Question ID : **65497839990**
Status : **Answered**
Chosen Option : **3**

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

I decided <u>to took</u> matters in my own hands.

Ans

✗ 1. to be taking

✗ 2. to takes

✓ 3. to take

✗ 4. No improvement

Question ID : **65497840091**
Status : **Answered**
Chosen Option : **3**

Q.10 **Select the option that expresses the given sentence in indirect speech.**

Mother said, "You must stay indoors to remain safe."

Ans

✗ 1. Mother told me that I have to stay indoors to remain safe.

✓ 2. Mother told me that I should stay indoors to remain safe.

✗ 3. Mother told me that I would stay indoors to remain safe.

✗ 4. Mother told me that I would have to stay indoors to remain safe.

Question ID : **65497840089**
Status : **Answered**
Chosen Option : **2**

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

Be the devil's advocate

Ans

✗ 1. Stop supporting a friend

✓ 2. Present counter arguments

✗ 3. Stand opposite a person in court

✗ 4. Become a successful lawyer

Question ID : **65497840097**
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. I stood upon the hearth-rug and picked up the stick which our visitor had left behind him the night before.
B. Moreover, it was just such a stick as Mortimer, the old-fashioned family lawyer used to carry—dignified, solid, and reassuring.
C. It was a fine, thick piece of wood, bulbous-headed, of the sort which is known as a "Penang lawyer."
D. "Tell me, Watson, what do you make of our visitor's stick?" I asked after he had examined it.

Ans

✗ 1. D, C, B, A

✗ 2. C, B, A, D

✗ 3. A, D, B, C

✓ 4. A, C, B, D

Question ID : **65497839991**
Status : **Answered**
Chosen Option : **4**

Q.13 **Select the option that can be used as a one-word substitute for the given group of words.**

Something that is no longer in use

Ans

✗ 1. Contemporary

✓ 2. Obsolete

✗ 3. Faded

✗ 4. Aged

Question ID : **65497839997**
Status : **Answered**
Chosen Option : **3**

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

A stitch in time saves nine.

Ans

✗ 1. It is good to stitch together small bits.

✓ 2. It is better to solve a problem straight away and not let it become bigger.

✗ 3. Time spent on useless activities must be avoided.

✗ 4. It is better to take timely action and you will become prosperous.

Question ID : **65497839790**
Status : **Answered**
Chosen Option : **4**

Q.15 **Select the option that expresses the given sentence in passive voice.**

The nurse helped the patient to stand up.

Ans

✓ 1. The patient was helped by the nurse to stand up.

✗ 2. The patient was helping by the nurse to stand up.

✗ 3. The patient had been helped by the nurse to stand up.

✗ 4. The patient was being helped by the nurse to stand up.

Question ID : **65497839781**
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.

Oxygen fuels our living processes. It contracts our muscles, helps our cells to work, grow and regenerate, (1)_____ our brains, calms our nerves, helps the heart to pump, fights infection and (2)_____ immunity," says Dr Narendra Nath Jena, Director, Institute of Emergency Medicine, MMH R Centre, Madurai. Once air enters the nose or mouth, it gets humidified and reaches (3)_____ alveoli. The alveoli are tiny air sacs that help to (4)_____ oxygen and transfer it into the blood stream and also to pull out the carbon dioxide and push it out of the lungs. COVID-19 destroys (5)_____ alveoli by thickening the walls so gas exchange becomes difficult.

SubQuestion No : 16

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

Ans

✗ 1. feed

✗ 2. is feeding

✓ 3. feeds

✗ 4. fed

Question ID : **65497840000**
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.

Oxygen fuels our living processes. It contracts our muscles, helps our cells to work, grow and regenerate, (1)_____ our brains, calms our nerves, helps the heart to pump, fights infection and (2)_____ immunity," says Dr Narendra Nath Jena, Director, Institute of Emergency Medicine, MMH R Centre, Madurai. Once air enters the nose or mouth, it gets humidified and reaches (3)_____ alveoli. The alveoli are tiny air sacs that help to (4)_____ oxygen and transfer it into the blood stream and also to pull out the carbon dioxide and push it out of the lungs. COVID-19 destroys (5)_____ alveoli by thickening the walls so gas exchange becomes difficult.

SubQuestion No : 17

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

Ans

✗ 1. thrusts

✗ 2. lowers

✓ 3. boosts

✗ 4. treats

Question ID : **65497840001**
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.

Oxygen fuels our living processes. It contracts our muscles, helps our cells to work, grow and regenerate, (1)_____ our brains, calms our nerves, helps the heart to pump, fights infection and (2)_____ immunity," says Dr Narendra Nath Jena, Director, Institute of Emergency Medicine, MMH R Centre, Madurai. Once air enters the nose or mouth, it gets humidified and reaches (3)_____ alveoli. The alveoli are tiny air sacs that help to (4)_____ oxygen and transfer it into the blood stream and also to pull out the carbon dioxide and push it out of the lungs. COVID-19 destroys (5)_____ alveoli by thickening the walls so gas exchange becomes difficult.

SubQuestion No : 18

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

Ans

✗ 1. a

✓ 2. the

✗ 3. some

✗ 4. an

Question ID : **65497840002**
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.

Oxygen fuels our living processes. It contracts our muscles, helps our cells to work, grow and regenerate, (1)_____ our brains, calms our nerves, helps the heart to pump, fights infection and (2)_____ immunity," says Dr Narendra Nath Jena, Director, Institute of Emergency Medicine, MMH R Centre, Madurai. Once air enters the nose or mouth, it gets humidified and reaches (3)_____ alveoli. The alveoli are tiny air sacs that help to (4)_____ oxygen and transfer it into the blood stream and also to pull out the carbon dioxide and push it out of the lungs. COVID-19 destroys (5)_____ alveoli by thickening the walls so gas exchange becomes difficult.

SubQuestion No : 19

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

Ans

✗ 1. pull off

✗ 2. pull through

✓ 3. pull in

✗ 4. pull out

Question ID : **65497840003**
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.

Oxygen fuels our living processes. It contracts our muscles, helps our cells to work, grow and regenerate, (1)_____ our brains, calms our nerves, helps the heart to pump, fights infection and (2)_____ immunity," says Dr Narendra Nath Jena, Director, Institute of Emergency Medicine, MMH R Centre, Madurai. Once air enters the nose or mouth, it gets humidified and reaches (3)_____ alveoli. The alveoli are tiny air sacs that help to (4)_____ oxygen and transfer it into the blood stream and also to pull out the carbon dioxide and push it out of the lungs. COVID-19 destroys (5)_____ alveoli by thickening the walls so gas exchange becomes difficult.

SubQuestion No : 20

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

Ans

✗ 1. those

✗ 2. that

✗ 3. this

✓ 4. these

Question ID : **65497840004**
Status : **Answered**
Chosen Option : **4**

Comprehension:

Read the following passage and answer the questions that follow.

Over the green squares of the fields and the low curve of a wood there rose in the distance a grey, melancholy hill, with a strange, jagged summit, dim and vague in the distance, like some fantastic landscape in a dream. Baskerville sat for a long time, his eyes fixed upon it, and I read upon his eager face how much it meant to him, this first sight of that strange spot where the men of his blood had held sway so long and left their mark so deep. There he sat, with his tweed suit and his American accent, in the corner of a railway-carriage, and yet as I looked at his dark and expressive face, I felt more than ever how true a descendant he was of that long line of high-blooded, fiery, and masterful men. There were pride, valour, and strength in his thick brows, his sensitive nostrils, and his large hazel eyes. If on that forbidding moor a difficult and dangerous quest should lie before us, this was at least a comrade for whom one might venture to take a risk with the certainty that he would bravely share it.
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SubQuestion No : 21

Q.21 Match the words from the passage with their meanings.

Word Meaning

1) moor a. grouped close together
2) gnarled b. open, grassy land
3) clustered c. wrinkled and rough in look

Ans

✗ 1. 1 - b, 2 - a, 3 - c

✗ 2. 1 - a, 2 - c, 3 - b

✗ 3. 1 - c, 2 - a, 3 - b

✓ 4. 1 - b, 2 - c, 3 - a

Question ID : **65497839805**
Status : **Answered**
Chosen Option : **4**

Comprehension:

Read the following passage and answer the questions that follow.

Over the green squares of the fields and the low curve of a wood there rose in the distance a grey, melancholy hill, with a strange, jagged summit, dim and vague in the distance, like some fantastic landscape in a dream. Baskerville sat for a long time, his eyes fixed upon it, and I read upon his eager face how much it meant to him, this first sight of that strange spot where the men of his blood had held sway so long and left their mark so deep. There he sat, with his tweed suit and his American accent, in the corner of a railway-carriage, and yet as I looked at his dark and expressive face, I felt more than ever how true a descendant he was of that long line of high-blooded, fiery, and masterful men. There were pride, valour, and strength in his thick brows, his sensitive nostrils, and his large hazel eyes. If on that forbidding moor a difficult and dangerous quest should lie before us, this was at least a comrade for whom one might venture to take a risk with the certainty that he would bravely share it.
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SubQuestion No : 22

Q.22 The narrator's opinion about Baskerville was that he: (Select the correct option)

a. was a man of strength and pride
b. was dangerous looking with an angry face
c. would be a difficult person to handle
d. would be willing to risk his life in time of danger
e. belonged to a noble family

Ans
✗ 1. a, c, d
✓ 2. a, d, e
✗ 3. b, d, e
✗ 4. b, c, e

Question ID : **65497839803**
Status : **Not Answered**
Chosen Option : **--**

Comprehension:

Read the following passage and answer the questions that follow.

Over the green squares of the fields and the low curve of a wood there rose in the distance a grey, melancholy hill, with a strange, jagged summit, dim and vague in the distance, like some fantastic landscape in a dream. Baskerville sat for a long time, his eyes fixed upon it, and I read upon his eager face how much it meant to him, this first sight of that strange spot where the men of his blood had held sway so long and left their mark so deep. There he sat, with his tweed suit and his American accent, in the corner of a railway-carriage, and yet as I looked at his dark and expressive face, I felt more than ever how true a descendant he was of that long line of high-blooded, fiery, and masterful men. There were pride, valour, and strength in his thick brows, his sensitive nostrils, and his large hazel eyes. If on that forbidding moor a difficult and dangerous quest should lie before us, this was at least a comrade for whom one might venture to take a risk with the certainty that he would bravely share it.
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SubQuestion No : 23

Q.23 The visitors were received _____ at the station.

Ans

✗ 1. with a lot of fanfare

✗ 2. with no interest

✗ 3. with fear

✓ 4. with respect

Question ID : **65497839804**
Status : **Answered**
Chosen Option : **4**

Comprehension:

Read the following passage and answer the questions that follow.

Over the green squares of the fields and the low curve of a wood there rose in the distance a grey, melancholy hill, with a strange, jagged summit, dim and vague in the distance, like some fantastic landscape in a dream. Baskerville sat for a long time, his eyes fixed upon it, and I read upon his eager face how much it meant to him, this first sight of that strange spot where the men of his blood had held sway so long and left their mark so deep. There he sat, with his tweed suit and his American accent, in the corner of a railway-carriage, and yet as I looked at his dark and expressive face, I felt more than ever how true a descendant he was of that long line of high-blooded, fiery, and masterful men. There were pride, valour, and strength in his thick brows, his sensitive nostrils, and his large hazel eyes. If on that forbidding moor a difficult and dangerous quest should lie before us, this was at least a comrade for whom one might venture to take a risk with the certainty that he would bravely share it.
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SubQuestion No : 24

Q.24 Throughout the description of the character and setting, the writer creates a sense of _____.

Ans

✓ 1. mystery

✗ 2. humour

✗ 3. charm

✗ 4. peace

Question ID : **65497839806**
Status : **Answered**
Chosen Option : **4**

Comprehension:

Read the following passage and answer the questions that follow.

Over the green squares of the fields and the low curve of a wood there rose in the distance a grey, melancholy hill, with a strange, jagged summit, dim and vague in the distance, like some fantastic landscape in a dream. Baskerville sat for a long time, his eyes fixed upon it, and I read upon his eager face how much it meant to him, this first sight of that strange spot where the men of his blood had held sway so long and left their mark so deep. There he sat, with his tweed suit and his American accent, in the corner of a railway-carriage, and yet as I looked at his dark and expressive face, I felt more than ever how true a descendant he was of that long line of high-blooded, fiery, and masterful men. There were pride, valour, and strength in his thick brows, his sensitive nostrils, and his large hazel eyes. If on that forbidding moor a difficult and dangerous quest should lie before us, this was at least a comrade for whom one might venture to take a risk with the certainty that he would bravely share it.
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SubQuestion No : 25

Q.25 What seemed special about the place for Baskerville?

Ans

✗ 1. He had vague recollections about it.

✗ 2. It was a place he had dreamt of visiting.

✗ 3. It was a dangerous looking place.

✓ 4. His family had held a position of power there.

Question ID : **65497839802**
Status : **Answered**
Chosen Option : **2**

Section : **Quantitative Aptitude**

Q.1 The profit earned by selling an article for ₹1,664 is equal to the loss incurred when the article is sold for ₹896. What should be the selling price (in ₹) if it is sold at a profit of 10%?

Ans

✗ 1. 1,320

✗ 2. 1,280

✗ 3. 1,500

✓ 4. 1,408

Question ID : **65497839814**
Status : **Not Answered**
Chosen Option : **--**

Q.2 The difference between the selling price of some apples if sold for ₹15 per apple instead of ₹11 per apple is ₹800. If the cost price of all the apples is ₹1,800, the selling price (in ₹) of 20 apples if profit earned is 10% is:

Ans

✓ 1. 198

✗ 2. 189

✗ 3. 176

✗ 4. 200

Question ID : **65497840121**
Status : **Not Answered**
Chosen Option : **--**

Q.3 If $a + b + c = 8$ and $ab + bc + ac = 14$, then what is the value of $(a^3 + b^3 + c^3 - 3abc)$?

Ans

✔ 1. 176

✗ 2. 624

✗ 3. 400

✗ 4. 278

Question ID : **65497840183**
Status : **Answered**
Chosen Option : **2**

Q.4 If $2x - y = 2$ and $xy = \frac{3}{2}$, then what is the value of $\frac{1}{2}(x^3 - \frac{y^3}{8})$?

Ans

✗ 1. $\frac{13}{2}$

✔ 2. $\frac{13}{8}$

✗ 3. $\frac{13}{4}$

✗ 4. $\frac{13}{6}$

Question ID : **65497840028**
Status : **Answered**
Chosen Option : **3**

Q.5 In a corporation election, two candidates fought for the post of Mayor. One candidate got 40% of the valid votes. 23% of the votes were invalid. If the total votes were 21000, what is the number of valid votes that the other candidate got?

Ans

✔ 1. 9702

✗ 2. 9817

✗ 3. 9901

✗ 4. 9716

Question ID : **65497840017**
Status : **Not Answered**
Chosen Option : **--**

Q.6 On a marked price, the difference between the selling prices with a discount of 35% and two successive discounts of 20% and 15% is ₹990. The marked price of the article (in ₹) is:

Ans

✗ 1. 30,000

✔ 2. 33,000

✗ 3. 36,000

✗ 4. 40,000

Question ID : **65497840015**
Status : **Not Answered**
Chosen Option : **--**

Q.7 In ΔABC, right-angled at B, if $\tan A = \frac{1}{2}$, then the value of $\frac{\sin A\,(\cos A - \cos C)}{\cos C(\sin C - \sin A)}$ is:

Ans

✗ 1. -1

✓ 2. 1

✗ 3. -3

✗ 4. 3

Question ID : **65497840032**
Status : **Not Answered**
Chosen Option : **--**

Q.8 The simple interest on a certain sum of money at the rate of 8% p.a. for 9 years is ₹2,880. At what rate of interest can the same amount of interest can be received on the same sum for 12 years?

Ans

✗ 1. 10%

✗ 2. 8%

✓ 3. 6%

✗ 4. 5%

Question ID : **65497840124**
Status : **Not Answered**
Chosen Option : **--**

Q.9 A, B and C are three boxes containing marbles in the ratio 2 : 3 : 5, and the total number of marbles is 80. If 6 marbles are transferred from A to B and 10 marbles are transferred from C to B, then the new ratio of marbles for B : A : C is:

Ans

✓ 1. 4 : 1 : 3

✗ 2. 1 : 5 : 3

✗ 3. 1 : 5 : 4

✗ 4. 1 : 4 : 3

Question ID : **65497840021**
Status : **Answered**
Chosen Option : **1**

Q.10 In an isosceles triangle ABC, AB = AC and AD is perpendicular to BC. If AD = 5 cm and the perimeter of ΔABC is 50 cm, then twice the length of BC (in cm) is:

Ans

✓ 1. 48

✗ 2. 52

✗ 3. 42

✗ 4. 44

Question ID : **65497840031**
Status : **Answered**
Chosen Option : **2**

Q.11 If the 11-digit number $89x6402087y$ is divisible by 72, then what is the value of $(2x - y)$?

Ans

✓ 1. 14

✗ 2. 16

✗ 3. 15

✗ 4. 13

Question ID : **65497840113**
Status : **Not Answered**
Chosen Option : **--**

Q.12 How many numbers are there from 500 to 550 (including both) which are neither divisible by 3 nor by 11?

Ans

✗ 1. 18

✗ 2. 11

✗ 3. 28

✓ 4. 30

Question ID : **65497839808**
Status : **Not Answered**
Chosen Option : **--**

Q.13 A and B can finish a job in 10 days and 5 days, respectively. They worked together for 2 days, after which B was replaced by C and the job was finished in the next 3 days. In how many days will C alone finish 50% of the job?

Ans

✗ 1. 18

✓ 2. 15

✗ 3. 21

✗ 4. 30

Question ID : **65497840024**
Status : **Not Answered**
Chosen Option : **--**

Q.14 The sum of three positive numbers is 202. If the ratio of the first number to the second number is 2 : 7 and that of the second number to the third number is 5 : 8, the difference between the second and third numbers is:

Ans

✗ 1. 12

✗ 2. 52

✓ 3. 42

✗ 4. 32

Question ID : **65497840020**
Status : **Not Answered**
Chosen Option : **--**

Q.15 The average weight of 44 members of a club is 68.5 kg. If 6 members of average weight 72.8 kg leave and 2 new members of average weight 56.1 kg join the club, then the average weight (in kg) of the present members of the club is (correct to nearest integer):

Ans

✓ 1. 67

✗ 2. 61

✗ 3. 65

✗ 4. 69

Question ID : **65497840014**
Status : **Not Answered**
Chosen Option : **--**

Q.16 A saves 35% of his income. His income is increased by 20.1% and expenditure is increased by 25%. By what percentage does his saving increase or decrease?

Ans

✓ 1. 11% increase

✗ 2. 9% decrease

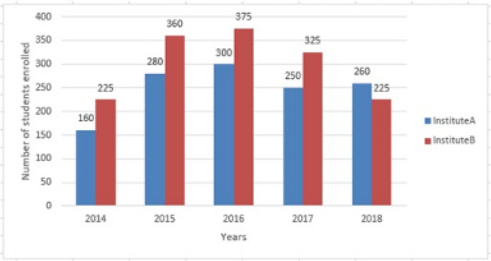
✗ 3. 13% increase

✗ 4. 14% decrease

Question ID : **65497840016**
Status : **Not Answered**
Chosen Option : **--**

Q.17 Study the given bar graph and answer the question that follows.

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



If the students of Institute A for each year are represented on a pie chart, then the angle corresponding to year 2016 will be:

Ans

✔ 1. 86.4°

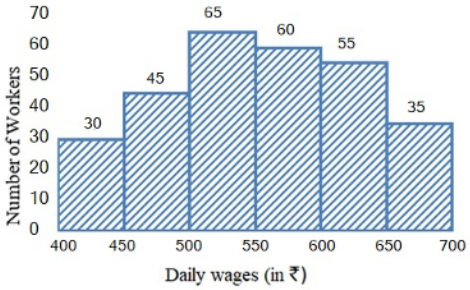
✘ 2. 72.8°

✘ 3. 100.5°

✘ 4. 85.5°

Question ID : **65497839931**
Status : **Not Answered**
Chosen Option : **--**

Q.18 The graph shows the daily wages of the workers (in ₹) for the number of workers. Study the graph and answer the question that follows.



The total number of workers whose daily wages are less than ₹500 is what percentage less than the total number of workers whose daily wages are ₹600 and above (correct to one decimal place)?

Ans

✘ 1. 18.2%

✘ 2. 19.3%

✔ 3. 16.7%

✘ 4. 15.4%

Question ID : **65497839831**
Status : **Not Answered**
Chosen Option : **--**

Q.19 In ΔABC, $\angle A = 66°$ and $\angle B = 50°$. The bisectors of $\angle B$ and $\angle C$ meet at P. Then, $\angle BPC + \angle PCA = ?$

Ans

✘ 1. 117°

✘ 2. 197°

✔ 3. 155°

✘ 4. 150°

Question ID : **65497840030**
Status : **Not Answered**
Chosen Option : **--**

Q.20 A can complete a work in 15 days if he works for 8 hours a day. In order to complete the work in 12 days, for how many hours per day should he work?

Ans

✔ 1. 10 h

✘ 2. 12 h

✘ 3. 6 h 24 min

✘ 4. 8 h 48 min

Question ID : **65497840178**
Status : **Not Answered**
Chosen Option : **--**

Q.21 The average of a set of 20 consecutive integers is 25.5. What is the smallest integer in the set?

Ans

✔ 1. 16

✘ 2. 11

✘ 3. 27

✘ 4. 35

Question ID : **65497839809**
Status : **Not Answered**
Chosen Option : **--**

Q.22 A person travels equal distances at speeds of 3 km/h, 4 km/h ,7 km/h and 12 km/h, and takes a total of 680 minutes. What is the total distance (in km) travelled?

Ans

✘ 1. 30

✘ 2. 28

✘ 3. 50

✔ 4. 56

Question ID : **65497839821**
Status : **Not Answered**
Chosen Option : **--**

Q.23 The length, breadth and height of a rectangular box are in the ratio 3 : 2 : 4, respectively, and the cost of covering it with a sheet of paper at the rate of ₹1.50 per square metre is ₹1,950. Find 50% of the volume of the box (in m^3).

Ans

✘ 1. 1600

✘ 2. 1750

✘ 3. 1800

✔ 4. 1500

Question ID : **65497840129**
Status : **Not Answered**
Chosen Option : **--**

Q.24 When the speed of a truck is increased by 20%, it takes 25 minutes less to cover the same distance. What is the time (in hours) taken to cover twice the distance at its actual speed?

Ans

✘ 1. 6

✘ 2. 4

✔ 3. 5

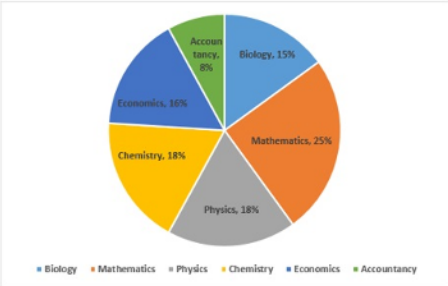
✘ 4. 3

Question ID : **65497840128**
Status : **Not Answered**
Chosen Option : **--**

Q.25 Study the given pie chart and answer the question that follows.

The pie chart shows the percentage-wise distribution of teachers who teach six different subjects.

Total number of teachers = 1600



If three-eighth of the teachers who teach Chemistry are females, then the number of male Chemistry teachers is what percentage of the total number of teachers who teach Biology?

Ans

✔ 1. 75%

✘ 2. 45%

✘ 3. 60%

✘ 4. 55%

Question ID : **65497840136**
Status : **Not Answered**
Chosen Option : **--**

Section : **General awareness**

Q.1 **Which of the following metals has the highest electrical and thermal conductivity?**

Ans

✘ 1. Tin

✘ 2. Copper

✔ 3. Silver

✘ 4. Mercury

Question ID : **65497840144**
Status : **Answered**
Chosen Option : **2**

Q.2 **Padma Bhushan awardee Pandit Devabrata Chaudhuri, who died in April 2021, was associated with which of the following musical instruments?**

Ans

✔ 1. Sitar

✘ 2. Sarod

✘ 3. Flute

✘ 4. Tabla

Question ID : **65497840056**
Status : **Answered**
Chosen Option : **3**

Q.3 **Which of the following groups of animals are marine and characterised by a spiny skin?**

Ans

✘ 1. Phylum Annelida

✔ 2. Phylum Echinodermata

✘ 3. Phylum Arthropoda

✘ 4. Phylum Mollusca

Question ID : **65497840043**
Status : **Marked For Review**
Chosen Option : **4**

Q.4 Khush Mahal within the walls of Warrangal Fort, was built in which of the following dynasties?

Ans
✗ 1. Lodi
✗ 2. Chola
✓ 3. Tughlaq
✗ 4. Khilji

Question ID : **65497839847**
Status : **Marked For Review**
Chosen Option : **2**

Q.5 निम्नलिखित में से किस राज्य ने फरवरी 2021 में सभी गांवों में मिशन 'लाल लकीर' को स्वीकृति प्रदान की, जो संपत्ति के अधिकारों का मौद्रिकीकरण करने तथा सरकारी विभागों, संस्थानों और बैंकों द्वारा दिए जाने वाले लाभ प्राप्त करने के लिए है?

Ans
✗ 1. हरियाणा
✓ 2. पंजाब
✗ 3. सिक्किम
✗ 4. ओडिशा

Question ID : **65497839836**
Status : **Answered**
Chosen Option : **1**

Q.6 According to the Census of India 2011, which of the following Union Territories has the lowest density of population?

Ans
✗ 1. Lakshadweep
✓ 2. Andaman and Nicobar Islands
✗ 3. Puducherry
✗ 4. Daman and Diu

Question ID : **65497839844**
Status : **Answered**
Chosen Option : **4**

Q.7 Which of the following institutions' researchers will collaborate with the Mobile Payment Forum of India to develop voice-based solutions for digital transactions?

Ans
✗ 1. IIT Kanpur
✗ 2. IIT Bombay
✗ 3. IIT Delhi
✓ 4. IIT Madras

Question ID : **65497840143**
Status : **Not Answered**
Chosen Option : **--**

Q.8 Which of the following Schedules of the Constitution of India contains a list of central and state laws which CANNOT be challenged in courts?

Ans
✗ 1. Sixth Schedule
✗ 2. Twelfth Schedule
✗ 3. Third Schedule
✓ 4. Ninth Schedule

Question ID : **65497840161**
Status : **Answered**
Chosen Option : **4**

Q.9 **Which of the following forts is located in Rajasthan?**

Ans
✗ 1. Sindhudurg Fort
✗ 2. Bidar Fort
✓ 3. Mehrangarh Fort
✗ 4. Asigarh Fort

Question ID : **65497840038**
Status : **Answered**
Chosen Option : **3**

Q.10 **An introductory statement in a Constitution which states the reasons and guiding values of the Constitution is called _____.**

Ans
✗ 1. Clause
✗ 2. Draft
✗ 3. Office Memorandum
✓ 4. Preamble

Question ID : **65497840057**
Status : **Answered**
Chosen Option : **2**

Q.11 **Who among the following has written the book 'Manohar Parrikar - Off the Record'?**

Ans
✗ 1. R Kaushik
✗ 2. AK Singh
✗ 3. SY Quraishi
✓ 4. Waman S Prabhu

Question ID : **65497840156**
Status : **Not Answered**
Chosen Option : **--**

Q.12 **Who among the following became the first Indian woman climber to scale Mt. Annapurna in April 2021?**

Ans
✓ 1. Priyanka Mohite
✗ 2. Pranati Nayak
✗ 3. Arunima Sinha
✗ 4. Arundhati Subramaniam

Question ID : **65497839856**
Status : **Not Answered**
Chosen Option : **--**

Q.13 **Ozone depletion from the atmosphere becomes the reason for causing which of the following diseases?**

Ans
✗ 1. Heart stroke
✗ 2. Brain stroke
✗ 3. Tuberculosis
✓ 4. Skin cancer

Question ID : **65497839840**
Status : **Answered**
Chosen Option : **4**

Q.14 _____ is the art of rearing silk worms under artificial or domesticated conditions and extraction of the silk fibre from their cocoon.

Ans
✗ 1. Viticulture
✗ 2. Floriculture
✗ 3. Arboriculture
✓ 4. Sericulture

Question ID : **65497840047**
Status : **Answered**
Chosen Option : **2**

Q.15 Which of the following proteins is found in plasma?

Ans
✗ 1. Leptin
✗ 2. Keratin
✓ 3. Albumin
✗ 4. Insulin

Question ID : **65497840045**
Status : **Answered**
Chosen Option : **1**

Q.16 Which of the following rivers has its source in the Sumeru glacier above the Kedarnath temple?

Ans
✗ 1. Ganges (Ganga)
✗ 2. Brahmaputra
✓ 3. Mandakini
✗ 4. Yamuna

Question ID : **65497840046**
Status : **Answered**
Chosen Option : **2**

Q.17 Gombe Habba is a famous festival of which of the following states?

Ans
✓ 1. Karnataka
✗ 2. Maharashtra
✗ 3. Kerala
✗ 4. Tamil Nadu

Question ID : **65497840037**
Status : **Not Answered**
Chosen Option : **--**

Q.18 According to the Jaina tradition, Mahavira was preceded by how many other teachers or Trithankaras?

Ans
✗ 1. 12
✓ 2. 23
✗ 3. 56
✗ 4. 34

Question ID : **65497840050**
Status : **Not Answered**
Chosen Option : **--**

Q.19 Loor is the famous dance from which of the following states?

Ans
✗ 1. Punjab
✗ 2. Gujarat
✗ 3. Assam
✓ 4. Haryana

Question ID : **65497839832**
Status : **Answered**
Chosen Option : **3**

Q.20 Yarlung Tsangpo river which rises in Tibet, popularly known as _____in India.

Ans
✗ 1. Alaknanda
✗ 2. Mandakini
✗ 3. Ganges
✓ 4. Brahmaputra

Question ID : **65497840151**
Status : **Answered**
Chosen Option : **1**

Q.21 Starting from which of the following years did Raja Ram Mohan Roy publish the Sambad Kaumudi?

Ans
✓ 1. 1821
✗ 2. 1845
✗ 3. 1817
✗ 4. 1834

Question ID : **65497840052**
Status : **Not Answered**
Chosen Option : **--**

Q.22 In which of the following years was the final Constitution adopted in India?

Ans
✓ 1. 1949
✗ 2. 1945
✗ 3. 1950
✗ 4. 1947

Question ID : **65497840058**
Status : **Answered**
Chosen Option : **1**

Q.23 Which of the following revolutionary freedom fighters was assassinated by Abdul Rashid?

Ans
✗ 1. BR Ambedkar
✗ 2. Lala Lajpat Rai
✗ 3. Subhas Chandra Bose
✓ 4. Swami Shraddhanand

Question ID : **65497840155**
Status : **Answered**
Chosen Option : **4**

Q.24 मई 2021 में, प्रधानमंत्री नरेंद्र मोदी की अध्यक्षता में कैबिनेट द्वारा निम्नलिखित में से किस योजना के अंतर्गत तीसरे चरण (Phase-III) में दो और महीने के लिए अतिरिक्त खाद्यान्न आवंटित करने की मंजूरी दी गई?

Ans
✗ 1. प्रधानमंत्री आवास योजना
✓ 2. प्रधानमंत्री गरीब कल्याण अन्न योजना
✗ 3. प्रधानमंत्री स्वास्थ्य सुरक्षा योजना
✗ 4. दीन दयाल उपाध्याय ग्राम ज्योति योजना

Question ID : **65497840039**
Status : **Answered**
Chosen Option : **1**

Q.25 Who among the following became the brand ambassador of ASICS in April 2021?

Ans
✗ 1. Tiger Shroff
✗ 2. Virat Kohli
✓ 3. Ravindra Jadeja
✗ 4. Deepika Padukone

Question ID : **65497839851**
Status : **Answered**
Chosen Option : **1**