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OAVS PGT

**Previous Year Paper
(Biology)
05 Jun, 2024 Shift 1**





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Participant ID	
Participant Name	
Test Center Name	
Test Date	05/06/2024
Test Time	9:00 AM - 12:20 PM
Subject	PGT Biology
Marks Obtained	

Section : Language Proficiency Test-General English

Q.1 Select the option that rectifies the spelling error in the given sentence.

The organisers of the music show apologised to the artist for any embarasment they may have caused her.

- Ans ☒ 1. Embarresment
☒ 2. Embarrassment
☒ 3. Embarrasment
☒ 4. Embarasment

Question Type : MCQ
Question ID : 630680730021
Option 1 ID : 6306802860697
Option 2 ID : 6306802860696
Option 3 ID : 6306802860695
Option 4 ID : 6306802860698
Status : Answered
Chosen Option : 4
Marks : -0.25

Q.2 Select the option that expresses the given sentence in an active voice.

The new software will be launched by the company next month.

- Ans
- ✓ 1. The company will launch the new software next month.
 - ✗ 2. The company launched the new software next month.
 - ✗ 3. The company will have been launching the new software next month.
 - ✗ 4. The company has been launching the new software next month.

Question Type : MCQ
Question ID : 630680594721
Option 1 ID : 6306802326960
Option 2 ID : 6306802326958
Option 3 ID : 6306802326957
Option 4 ID : 6306802326959
Status : Answered
Chosen Option : 1
Marks : 1

Q.3 Select the option that can be used as a one-word substitute for the given group of words.

Something that encourages action or effort

- Ans
- ✗ 1. Malcontent
 - ✗ 2. Incarnation
 - ✗ 3. Mastery
 - ✓ 4. Incentive

Question Type : MCQ
Question ID : 630680729426
Option 1 ID : 6306802858394
Option 2 ID : 6306802858392
Option 3 ID : 6306802858395
Option 4 ID : 6306802858393
Status : Answered
Chosen Option : 4
Marks : 1

Q.4 Select the option that gives the most appropriate meaning of the idiom/phrase (in italics) used in the following sentence.

The eldest son, who is a loudmouth, is a *thorn in his side*.

- Ans
- ✓ 1. a constant source of annoyance
 - ✗ 2. a constant source of happiness
 - ✗ 3. a constant guardian
 - ✗ 4. a thorn stuck in the side

Question Type : MCQ
Question ID : 63068086425
Option 1 ID : 630680335128
Option 2 ID : 630680335131
Option 3 ID : 630680335130
Option 4 ID : 630680335129
Status : Not Answered
Chosen Option : --
Marks : 0

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

Bindu is waiting for Ram.

- Ans
- ☒ 1. Ram was been waited for by Bindu.
 - ☒ 2. Ram have being waited for by Bindu.
 - ☒ 3. Ram has being waited for by Bindu.
 - ☒ 4. Ram is being waited for by Bindu.

Question Type : MCQ
Question ID : 630680729395
Option 1 ID : 6306802858257
Option 2 ID : 6306802858258
Option 3 ID : 6306802858256
Option 4 ID : 6306802858259
Status : Answered
Chosen Option : 4
Marks : 1

Q.6 Select the most appropriate option to fill in the blank.

The kidnapped girl, upon rescue, consumed eight burgers as she was absolutely _____ as she was starved for a week.


- Ans
- ☒ 1. ravenous
 - ☒ 2. frail
 - ☒ 3. unrecognisable
 - ☒ 4. pale

Question Type : MCQ
Question ID : 63068066098
Option 1 ID : 630680255321
Option 2 ID : 630680255319
Option 3 ID : 630680255318
Option 4 ID : 630680255320
Status : Not Answered
Chosen Option : --
Marks : 0

- Q.7 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.
1. We are a gang for justice, not a gang in the traditional sense of the word, according to Sampat.
 2. Sampat Pal Devi founded the exceptional women's movement known as the Gulabi Gang in 2006 in the northern Indian state of Uttar Pradesh's Banda District.
 3. Due to their use of bamboo poles and bright pink saris, the women's organisation is also known as the 'Pink Gang' or Gulabi.
 4. It's extremely patriarchal culture, stringent caste distinctions, female illiteracy, domestic abuse, child labor, child marriages, and dowry requirements make it one of the poorest districts in the nation.

Ans  1. 2431

 2. 1234

 3. 2314

 4. 1243

Question Type : MCQ

Question ID : 630680155705

Option 1 ID : 630680602557

Option 2 ID : 630680602556

Option 3 ID : 630680602558

Option 4 ID : 630680602559

Status : Answered

Chosen Option : 2

Marks : -0.25

Q.8 Which word is INCORRECTLY spelt in the given sentence?

The appostrophe is often misused in its placement.

Ans  1. Appostrophe

 2. Misused

 3. Placement

 4. Often

Question Type : MCQ

Question ID : 630680733959

Option 1 ID : 6306802876612

Option 2 ID : 6306802876614

Option 3 ID : 6306802876615

Option 4 ID : 6306802876613

Status : Answered

Chosen Option : 1

Marks : 1

Q.9 Choose the proverb that suits the given situation most appropriately.

People usually find Mr. Kumar sitting well composed and listening to others carefully. He speaks little but whatever he says is always full of wisdom. His nature exemplifies the saying that _____.

- Ans
- ☒ 1. a stream cannot rise above its source
 - ☒ 2. every picture tells a story
 - ☒ 3. still waters run deep
 - ☒ 4. you should know a man seven years before you stir his fire

Question Type : MCQ
Question ID : 630680102436
Option 1 ID : 630680398014
Option 2 ID : 630680398013
Option 3 ID : 630680398012
Option 4 ID : 630680398011
Status : Not Answered
Chosen Option : --
Marks : 0

Q.10 Select the most appropriate form of adjective to fill in the blank.
Mrinal came _____ than I to the reception

- Ans
- ☒ 1. later
 - ☒ 2. late
 - ☒ 3. latest
 - ☒ 4. latter

Question Type : MCQ
Question ID : 63068083205
Option 1 ID : 630680322682
Option 2 ID : 630680322683
Option 3 ID : 630680322681
Option 4 ID : 630680322680
Status : Answered
Chosen Option : 1
Marks : 1

Q.11 Select the option that can be used as a one-word substitute for the given group of words

A person who walks in his sleep

- Ans
- ☒ 1. Noematic
 - ☒ 2. Ignorant
 - ☒ 3. Dreamer
 - ☒ 4. Somnambulist

Question Type : MCQ
Question ID : 630680772096
Option 1 ID : 6306803026333
Option 2 ID : 6306803026335
Option 3 ID : 6306803026332
Option 4 ID : 6306803026334
Status : Not Answered
Chosen Option : --
Marks : 0

Q.12 Select the most appropriate question tag to fill in the blank.

Pawan won't mind if I use his scooter, _____?

- Ans
- ☒ 1. is he
 - ☒ 2. will you
 - ☒ 3. will he
 - ☒ 4. does he

Question Type : MCQ
Question ID : 630680729387
Option 1 ID : 6306802858225
Option 2 ID : 6306802858226
Option 3 ID : 6306802858224
Option 4 ID : 6306802858227
Status : Not Answered
Chosen Option : --
Marks : 0

Q.13 Select the most appropriate question tag to fill in the blank.

Rahim does not like to eat sweets, _____

- Ans
- ☒ 1. do he?
 - ☒ 2. does he?
 - ☒ 3. was he?
 - ☒ 4. did he?

Question Type : MCQ
Question ID : 630680316357
Option 1 ID : 6306801231053
Option 2 ID : 6306801231054
Option 3 ID : 6306801231056
Option 4 ID : 6306801231055
Status : Not Answered
Chosen Option : --
Marks : 0

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

Madhu said, "I will be in Lucknow tomorrow".

- Ans
- ☒ 1. Madhu said that he will been in Lucknow the next day.
 - ☒ 2. Madhu said that he would have be in Lucknow the next day.
 - ☒ 3. Madhu said that he would been in Lucknow the next day.
 - ☒ 4. Madhu said that he would be in Lucknow the next day.

Question Type : MCQ
Question ID : 630680729403
Option 1 ID : 6306802858295
Option 2 ID : 6306802858294
Option 3 ID : 6306802858293
Option 4 ID : 6306802858292
Status : Answered
Chosen Option : 4
Marks : 1

Q.15 Select the most appropriate option to fill in the blank with the synonym of the word given in brackets.
The police and fire departments were commended by Mayor Brian for looking at different ways to _____ (lure) new staff during a period of limited funding.

- Ans ☒ 1. entice
☐ 2. caution
☐ 3. alert
☐ 4. repulse

Question Type : MCQ
Question ID : 630680180807
Option 1 ID : 630680700668
Option 2 ID : 630680700669
Option 3 ID : 630680700671
Option 4 ID : 630680700670
Status : Not Answered
Chosen Option : --
Marks : 0

Q.16 Select the option that expresses the given sentence in indirect speech.

James said to her, "Is it going to rain today?"

- Ans ☐ 1. James asked her, whether we are going to rain today.
☒ 2. James asked her if it was going to rain that day.
☐ 3. James asked to her that if it was going to raining today.
☐ 4. James told to her whether it would be going to rain that day.

Question Type : MCQ
Question ID : 630680595071
Option 1 ID : 6306802328487
Option 2 ID : 6306802328485
Option 3 ID : 6306802328488
Option 4 ID : 6306802328486
Status : Answered
Chosen Option : 2
Marks : 1

Q.17 Select the most appropriate synonym of 'hollow' to fill in the blank.

The politician's speech was filled with _____ promises of change.

- Ans ☒ 1. empty
☐ 2. sunken
☐ 3. low
☐ 4. deep

Question Type : MCQ
Question ID : 630680729702
Option 1 ID : 6306802859452
Option 2 ID : 6306802859454
Option 3 ID : 6306802859453
Option 4 ID : 6306802859451
Status : Answered
Chosen Option : 2
Marks : -0.25

Q.18 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.
I have none / to help me / besides my husband.

- Ans
- ☒ 1. to help me
 - ☒ 2. besides my husband
 - ☒ 3. I have none
 - ☒ 4. No error

Question Type : MCQ
Question ID : 630680156770
Option 1 ID : 630680606721
Option 2 ID : 630680606722
Option 3 ID : 630680606720
Option 4 ID : 630680606723
Status : Not Answered
Chosen Option : --
Marks : 0

Q.19 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. We are living in an environment which is full of diseases caused by certain bacteria.
B. The defence mechanism of human body is a gift of nature provided to human beings.
C. Through immunisation, we can maintain and increase our power to fight against so many diseases.
D. The power of our body to fight against various disease-producing agents is known as defence mechanism.

- Ans
- ☒ 1. ABCD
 - ☒ 2. CDAB
 - ☒ 3. CBDA
 - ☒ 4. BDAC

Question Type : MCQ
Question ID : 630680156788
Option 1 ID : 630680606793
Option 2 ID : 630680606792
Option 3 ID : 630680606795
Option 4 ID : 630680606794
Status : Answered
Chosen Option : 4
Marks : 1

Q.20 Which of the following options best improves the syntax and structure of the given sentence?

Despite of the rain, they went for a picnic.

- Ans ☒ 1. Despite the rain, they went for a picnic.
- ☐ 2. Despite of the rain, they have gone for a picnic.
- ☐ 3. Despite rain, they go for picnic.
- ☐ 4. Despite of the rain, they went to picnic.

Question Type : MCQ
Question ID : 630680772098
Option 1 ID : 6306803026342
Option 2 ID : 6306803026340
Option 3 ID : 6306803026343
Option 4 ID : 6306803026341
Status : Not Answered
Chosen Option : --
Marks : 0

Section : Language Proficiency Test-Odia

Q.21 'ଘର ବୁଢ଼ାଏ ଯେ' - ଏହାକୁ ଏକ ପଦରେ ପ୍ରକାଶ କଲେ ନିମ୍ନ ମଧ୍ୟରୁ କେଉଁଟି ଠିକ୍ ହେବ?

- Ans ☒ 1. ଘରବୁଢ଼ା
- ☐ 2. ଘରେ ଘରେ ବୁଢ଼ା
- ☐ 3. ଘରେବୁଢ଼ା
- ☐ 4. ବୁଢ଼ାଘର

Question Type : MCQ
Question ID : 630680814139
Option 1 ID : 6306803189773
Option 2 ID : 6306803189775
Option 3 ID : 6306803189776
Option 4 ID : 6306803189774
Status : Answered
Chosen Option : 1
Marks : 1

Q.22 ନିମ୍ନମଧ୍ୟରୁ ଭୁଲ ଶବ୍ଦଟିକୁ ଚିହ୍ନିତ କର ।

- Ans ☐ 1. ଅପୁତ୍ରକ
- ☒ 2. ଅନିର୍ବାଣ୍ୟ
- ☐ 3. ଅହର୍ନିଶ
- ☐ 4. ଅମିୟ

Question Type : MCQ
Question ID : 630680814098
Option 1 ID : 6306803189610
Option 2 ID : 6306803189609
Option 3 ID : 6306803189612
Option 4 ID : 6306803189611
Status : Answered
Chosen Option : 1
Marks : -0.25

Q.23 ଶୁଦ୍ଧ ଶବ୍ଦଟିକୁ ଚିହ୍ନଟ କର ।

- Ans ☒ 1. ପର୍ଯ୍ୟାସିତ
- ☒ 2. ପର୍ଯ୍ୟାସୀତ
- ☒ 3. ପର୍ଯ୍ୟାସିତ
- ☒ 4. ପର୍ଯ୍ୟାସିତ

Question Type : MCQ
Question ID : 630680814125
Option 1 ID : 6306803189719
Option 2 ID : 6306803189720
Option 3 ID : 6306803189717
Option 4 ID : 6306803189718
Status : Not Answered
Chosen Option : --
Marks : 0

Q.24 ନିମ୍ନମଧ୍ୟରୁ କେଉଁ ବାକ୍ୟଟି ଶୁଦ୍ଧ ଦର୍ଶାଏ ?

- Ans ☒ 1. ଛୋଟପିଲାଙ୍କୁ ଏପରି କଷ୍ଟ ଦେବା ତୁମ ପକ୍ଷରେ ଅନୁଚିତ ।
- ☒ 2. ଛୋଟପିଲାଙ୍କୁ ଅନୁଚିତ ଏପରି କଷ୍ଟ ଦେବା ତୁମ ପକ୍ଷରେ ।
- ☒ 3. ତୁମ ଛୋଟପିଲାଙ୍କୁ ଏପରି କଷ୍ଟ ଦେବା ପକ୍ଷରେ ଅନୁଚିତ ।
- ☒ 4. ଅନୁଚିତ ଏପରି କଷ୍ଟ ଦେବା ଛୋଟପିଲାଙ୍କୁ ତୁମ ପକ୍ଷରେ ।

Question Type : MCQ
Question ID : 630680814167
Option 1 ID : 6306803189887
Option 2 ID : 6306803189888
Option 3 ID : 6306803189885
Option 4 ID : 6306803189886
Status : Answered
Chosen Option : 1
Marks : 1

Q.25 ନିମ୍ନ ବାକ୍ୟ ମଧ୍ୟରୁ କେଉଁଟି କର୍ତ୍ତୃ ବାଚ୍ୟର ଉଦାହରଣ ଚିହ୍ନଟ କର ?

- Ans ☒ 1. ତୁମେ ସବୁକଥା ଜାଣ ।
- ☒ 2. ତୁମକୁ ସବୁକଥା ଜଣା ।
- ☒ 3. ମାମୁଙ୍କର ଆଜି ଆମ ଘରେ ରହିବା ହେବ ।
- ☒ 4. ମୋର ଶୁଆ ସରିଲେ ଘୁଲାଇବା ହେବ ।

Question Type : MCQ
Question ID : 630680814158
Option 1 ID : 6306803189849
Option 2 ID : 6306803189850
Option 3 ID : 6306803189851
Option 4 ID : 6306803189852
Status : Answered
Chosen Option : 1
Marks : 1

Q.26 ନିମ୍ନ ବାକ୍ୟ ମଧ୍ୟରୁ କେଉଁଟି କର୍ମ ବାଚ୍ୟର ଉଦାହରଣ ଚିହ୍ନଟ କର ?

- Ans
- ☒ 1. ରାମ ରାବଣଙ୍କୁ ମାରିଲେ ।
 - ☒ 2. ବିଦ୍ଵାନ ବ୍ୟକ୍ତି ସମସ୍ତଙ୍କ ଦ୍ଵାରା ଆଦୃତ ହୁଅନ୍ତି ।
 - ☒ 3. ବିଦ୍ଵାନ ବ୍ୟକ୍ତିର ସବୁଠି ଆଦର ।
 - ☒ 4. ସମସ୍ତଙ୍କର ଖୁଆ ସରିଲା ।

Question Type : MCQ
Question ID : 630680814154
Option 1 ID : 6306803189836
Option 2 ID : 6306803189833
Option 3 ID : 6306803189834
Option 4 ID : 6306803189835
Status : Answered
Chosen Option : 4
Marks : -0.25

Q.27 'ପଦ୍ମ'ର ସମାର୍ଥବୋଧକ ଶବ୍ଦଟି କ'ଣ ?

- Ans
- ☒ 1. ଆମ୍ବଜ
 - ☒ 2. କାସାର
 - ☒ 3. କୁଧର
 - ☒ 4. ବାରିଜ

Question Type : MCQ
Question ID : 630680814118
Option 1 ID : 6306803189690
Option 2 ID : 6306803189692
Option 3 ID : 6306803189691
Option 4 ID : 6306803189689
Status : Not Answered
Chosen Option : --
Marks : 0

Q.28 'ଦାନା ମାରିବା' ରୁକ୍ତିର ଅର୍ଥ କ'ଣ?

- Ans
- ☒ 1. ଜୀବିକା ଦେବା
 - ☒ 2. ଦୁର୍ନାମ ଆଣିବା
 - ☒ 3. ଜୀବିକାରୁ ଉଦ୍ଧେଦ କରିବା
 - ☒ 4. ଜୀବନ ଦେବା

Question Type : MCQ
Question ID : 630680814129
Option 1 ID : 6306803189734
Option 2 ID : 6306803189735
Option 3 ID : 6306803189733
Option 4 ID : 6306803189736
Status : Answered
Chosen Option : 3
Marks : 1

Q.29 ରାଜା ସନ୍ନ୍ୟାସୀଙ୍କୁ ସମ୍ବୋଧନ କରି ସେ କଅଣ ଚାହଁନ୍ତି ବୋଲି ପଚାରିଲେ । ଏହି ବାକ୍ୟଟିକୁ ପ୍ରତ୍ୟକ୍ଷ ଭକ୍ତିରେ ପ୍ରକାଶ କଲେ କେଉଁଟି ଠିକ୍ ବାକ୍ୟ ହେବ?

- Ans
- ☒ 1. ସନ୍ନ୍ୟାସୀ ରାଜାଙ୍କୁ ପଚାରିଲେ “ସେ କଅଣ ଚାହଁନ୍ତି ?”
 - ☒ 2. ରାଜା ସନ୍ନ୍ୟାସୀଙ୍କୁ କଅଣ ଚାହଁ ବୋଲି ପଚାରିଲେ ?
 - ☒ 3. ରାଜା କହିଲେ, “ସନ୍ନ୍ୟାସୀ, ତୁମେ କଅଣ ଚାହଁ ?”
 - ☒ 4. ରାଜା ସନ୍ନ୍ୟାସୀଙ୍କୁ “ତୁମେ କଅଣ ଚାହଁ” ବୋଲି ପଚାରିଲେ ?

Question Type : MCQ
Question ID : 630680814163
Option 1 ID : 6306803189869
Option 2 ID : 6306803189870
Option 3 ID : 6306803189872
Option 4 ID : 6306803189871
Status : Answered
Chosen Option : 3
Marks : 1

Q.30 ସେ ଉଡ଼ିଗଲା ଚଢ଼େଇର ପର _____ ଲୋକ । ନିମ୍ନ ମଧ୍ୟରୁ ଉପଯୁକ୍ତ ଶବ୍ଦ ଯୋଗରେ ଶୂନ୍ୟ ସ୍ଥାନ ପୂରଣ କର ।

- Ans
- ☒ 1. ରଙ୍ଗେଇବା
 - ☒ 2. ଗଣିବା
 - ☒ 3. ବିକିବା
 - ☒ 4. ଦେଖାଇବା

Question Type : MCQ
Question ID : 630680814109
Option 1 ID : 6306803189655
Option 2 ID : 6306803189656
Option 3 ID : 6306803189653
Option 4 ID : 6306803189654
Status : Answered
Chosen Option : 2
Marks : 1

Q.31 ଶିକ୍ଷକ କହିଲେ, “ପିଲାମାନେ ! ପ୍ରତ୍ୟହ ତୁମେ ତୁମର ପଢ଼ା କରିବାକୁ କହିବ ।” ଏହି ବାକ୍ୟଟିକୁ ପରୋକ୍ଷ ଭକ୍ତିରେ ପ୍ରକାଶ କଲେ କେଉଁଟି ଠିକ୍ ବାକ୍ୟ?

- Ans
- ☒ 1. ଶିକ୍ଷକ ପିଲାମାନଙ୍କୁ ପ୍ରତ୍ୟହ ତୁମର ପଢ଼ା କରିବାକୁ କହିଲେ ।
 - ☒ 2. ଶିକ୍ଷକ ପିଲାମାନଙ୍କୁ ପ୍ରତ୍ୟହ ସେମାନଙ୍କର ପଢ଼ା କରିବାକୁ କହିଲେ ।
 - ☒ 3. ପ୍ରତ୍ୟହ ସେମାନଙ୍କର ପଢ଼ା କରିବାକୁ ଶିକ୍ଷକ ପିଲାମାନଙ୍କୁ ଚାରିଦି କଲେ ।
 - ☒ 4. ପିଲାମାନେ ଶିକ୍ଷକଙ୍କୁ ପ୍ରତ୍ୟହ ସେମାନଙ୍କର ପଢ଼ା କରିବାକୁ କହିଲେ ।

Question Type : MCQ
Question ID : 630680814159
Option 1 ID : 6306803189854
Option 2 ID : 6306803189856
Option 3 ID : 6306803189855
Option 4 ID : 6306803189853
Status : Answered
Chosen Option : 3
Marks : -0.25

Q.32 ନିମ୍ନମଧ୍ୟରୁ ଭୁଲ ଶବ୍ଦଟିକୁ ଚିହ୍ନଟ କର ।

- Ans ☒ 1. ଦୁରଭ୍ୟାସ
☒ 2. ଦୁରବସ୍ଥା
☒ 3. ଦୁରବସ୍ଥା
☒ 4. ଦାରିଦ୍ର୍ୟ

Question Type : MCQ
Question ID : 630680814101
Option 1 ID : 6306803189623
Option 2 ID : 6306803189624
Option 3 ID : 6306803189622
Option 4 ID : 6306803189621
Status : Not Answered
Chosen Option : --
Marks : 0

Q.33 'ଗୋବର ଗଣେଶ'ରୁଡ଼ିଟିର ଅର୍ଥ କ'ଣ?

- Ans ☒ 1. ଗୋବର ନାମକ ଗଣେଶ
☒ 2. ବୁଦ୍ଧିମାନ୍
☒ 3. ଗୋବର ନିର୍ମିତ ଗଣେଶ
☒ 4. ବୁଦ୍ଧିହୀନ

Question Type : MCQ
Question ID : 630680814137
Option 1 ID : 6306803189768
Option 2 ID : 6306803189766
Option 3 ID : 6306803189767
Option 4 ID : 6306803189765
Status : Answered
Chosen Option : 4
Marks : 1

Q.34 'ହୁଙ୍କା ପିଟା' ରୁଡ଼ିଟିର ଅର୍ଥ କ'ଣ?

- Ans ☒ 1. ଉଚ୍ଚ ସଂଗ୍ରହ କରିବା
☒ 2. କିଛି ନଷ୍ଟ କାମ କରିବା
☒ 3. ହୁଙ୍କା ଭାଙ୍ଗିବା
☒ 4. ହୁଙ୍କାରୁ ମାଟି ନେବା

Question Type : MCQ
Question ID : 630680814132
Option 1 ID : 6306803189746
Option 2 ID : 6306803189748
Option 3 ID : 6306803189745
Option 4 ID : 6306803189747
Status : Answered
Chosen Option : 2
Marks : 1

Q.35 ଛାତ୍ରଛାତ୍ରୀମାନଙ୍କ _____ ଦେଶ ବହୁତ କିଛି ଆଶା କରେ । ଉପଯୁକ୍ତ ଶବ୍ଦ ଯୋଗରେ ବାକ୍ୟଟିର ଶୁଦ୍ଧ ରୂପ ପ୍ରକାଶ କର ।

- Ans
- ☒ 1. ପାଇଁ
 - ☒ 2. ଠାରୁ
 - ☒ 3. ଯେତେ
 - ☒ 4. ଦ୍ଵାରା

Question Type : MCQ
Question ID : 630680814148
Option 1 ID : 6306803189809
Option 2 ID : 6306803189811
Option 3 ID : 6306803189812
Option 4 ID : 6306803189810
Status : Answered
Chosen Option : 2
Marks : 1

Q.36 କାଣୀ ବିରାଡ଼ି କୁଜି _____ ଉପରେ ରଜା । ନିମ୍ନ ମଧ୍ୟରୁ ଉପଯୁକ୍ତ ଶବ୍ଦ ଯୋଗରେ ଶୂନ୍ୟ ସ୍ଥାନ ପୂରଣ କର ।

- Ans
- ☒ 1. ଛେଳି
 - ☒ 2. ବାଘ
 - ☒ 3. ଶ୍ୟ
 - ☒ 4. ଅସରପା

Question Type : MCQ
Question ID : 630680814114
Option 1 ID : 6306803189675
Option 2 ID : 6306803189674
Option 3 ID : 6306803189676
Option 4 ID : 6306803189673
Status : Answered
Chosen Option : 4
Marks : 1

Q.37 'ରୋଜଗାର'ର ବିପରୀତାର୍ଥବୋଧକ ଶବ୍ଦଟି କ'ଣ?

- Ans
- ☒ 1. ଅରୋଜଗାର
 - ☒ 2. ବେରୋଜଗାରୀ
 - ☒ 3. ବେରୋଜଗାର
 - ☒ 4. କୁରୋଜଗାର

Question Type : MCQ
Question ID : 630680814120
Option 1 ID : 6306803189700
Option 2 ID : 6306803189699
Option 3 ID : 6306803189698
Option 4 ID : 6306803189697
Status : Answered
Chosen Option : 3
Marks : 1

Q.38 ନିମ୍ନମଧ୍ୟରୁ ଭୁଲ ଶବ୍ଦଟିକୁ ଚିହ୍ନଟ କର ।

- Ans
- ☒ 1. ଶଶିଭୂଷଣ
 - ☒ 2. ଶ୍ରୀଚଲିତା
 - ☒ 3. ଶ୍ରୀକୃଷ୍ଣ
 - ☒ 4. ଶ୍ରୀକୃଷ୍ଣ

Question Type : MCQ
Question ID : 630680814105
Option 1 ID : 6306803189640
Option 2 ID : 6306803189639
Option 3 ID : 6306803189638
Option 4 ID : 6306803189637
Status : Not Answered
Chosen Option : --
Marks : 0

Q.39 ନିମ୍ନମଧ୍ୟରୁ କେଉଁ ବାକ୍ୟଟି ଶୁଦ୍ଧ ଦର୍ଶାଏ ?

- Ans
- ☒ 1. ଏ ପର୍ଯ୍ୟନ୍ତ ତାଙ୍କର ପ୍ରଚାରିତ ଦେଶଦ୍ରୋହୀ କାର୍ଯ୍ୟକଳାପ ଲୋକ ମୁଖରେ ।
 - ☒ 2. କାର୍ଯ୍ୟକଳାପ ଏ ପର୍ଯ୍ୟନ୍ତ ତାଙ୍କର ଦେଶଦ୍ରୋହୀ ଲୋକ ମୁଖରେ ପ୍ରଚାରିତ ।
 - ☒ 3. ଏ ପର୍ଯ୍ୟନ୍ତ ତାଙ୍କର ଦେଶଦ୍ରୋହୀ କାର୍ଯ୍ୟକଳାପ ଲୋକ ମୁଖରେ ପ୍ରଚାରିତ ।
 - ☒ 4. ତାଙ୍କର ଦେଶଦ୍ରୋହୀ ଏ ପର୍ଯ୍ୟନ୍ତ କାର୍ଯ୍ୟକଳାପ ଲୋକ ମୁଖରେ ପ୍ରଚାରିତ ।

Question Type : MCQ
Question ID : 630680814171
Option 1 ID : 6306803189904
Option 2 ID : 6306803189903
Option 3 ID : 6306803189901
Option 4 ID : 6306803189902
Status : Answered
Chosen Option : 3
Marks : 1

Q.40 ମନୁ ମହୋଦୟ _____ ଆସି ପହଞ୍ଚିଲେ । ଉପସ୍ଥିତ ଶବ୍ଦ ଯୋଗରେ ବାକ୍ୟଟିର ଶୁଦ୍ଧ ରୂପ ପ୍ରକାଶ କର ।

- Ans
- ☒ 1. ଆଉ
 - ☒ 2. ଏହିକ୍ଷଣି
 - ☒ 3. ଅଥଚ
 - ☒ 4. ସର୍ବଦା

Question Type : MCQ
Question ID : 630680814144
Option 1 ID : 6306803189795
Option 2 ID : 6306803189796
Option 3 ID : 6306803189793
Option 4 ID : 6306803189794
Status : Answered
Chosen Option : 2
Marks : 1

Q.41 The military exercise known as 'Al Najah-IV' was held between:

- Ans ☒ 1. India and the United Arab Emirates
☒ 2. India and Qatar
☒ 3. India and Saudi Arabia
☒ 4. India and Oman

Question Type : MCQ

Question ID : 630680210571

Option 1 ID : 630680816445

Option 2 ID : 630680816443

Option 3 ID : 630680816444

Option 4 ID : 630680816446

Status : Not Answered

Chosen Option : --

Marks : 0

Q.42 As a step to halt climate change, India, in COP26, has committed to fulfil 50% of its energy requirements from renewable sources of energy by the year _____.

- Ans ☒ 1. 2045
☒ 2. 2070
☒ 3. 2030
☒ 4. 2025

Question Type : MCQ

Question ID : 630680114047

Option 1 ID : 630680441592

Option 2 ID : 630680441593

Option 3 ID : 630680441591

Option 4 ID : 630680441590

Status : Not Answered

Chosen Option : --

Marks : 0

Q.43 In April 2023, the 'Kesavananda Bharati Judgment' of the Supreme Court of India completed how many years?

- Ans ☒ 1. 50
☒ 2. 60
☒ 3. 25
☒ 4. 35

Question Type : MCQ

Question ID : 630680514182

Option 1 ID : 6306802009355

Option 2 ID : 6306802009356

Option 3 ID : 6306802009353

Option 4 ID : 6306802009354

Status : Not Answered

Chosen Option : --

Marks : 0

Q.44 In June 2023, in which state/union territory of India did the Union Home Minister lay the foundation stone of Balidan Stambh?

- Ans
- ☒ 1. Punjab
 - ☒ 2. Jammu and Kashmir
 - ☒ 3. Gujarat
 - ☒ 4. Ladakh

Question Type : MCQ
Question ID : 630680303587
Option 1 ID : 6306801180923
Option 2 ID : 6306801180921
Option 3 ID : 6306801180924
Option 4 ID : 6306801180922
Status : Not Answered
Chosen Option : --
Marks : 0

Q.45 In June 2023, the Government of Haryana announced a monthly pension of _____ for the Padma Awardees.

- Ans
- ☒ 1. ₹5,000
 - ☒ 2. ₹10,000
 - ☒ 3. ₹15,000
 - ☒ 4. ₹25,000

Question Type : MCQ
Question ID : 630680303583
Option 1 ID : 6306801180905
Option 2 ID : 6306801180906
Option 3 ID : 6306801180907
Option 4 ID : 6306801180908
Status : Not Answered
Chosen Option : --
Marks : 0

Q.46 According to the Sustainable Development Report-2022, which of the following sectors in India has shown that SDG has been achieved or that the country is on track to achieve the SDG by 2030?

- Ans
- ☒ 1. SDG 12, SDG 14
 - ☒ 2. SDG 7, SDG 8
 - ☒ 3. SDG 12, SDG 13
 - ☒ 4. SDG 1, SDG 2

Question Type : MCQ
Question ID : 630680210781
Option 1 ID : 630680817286
Option 2 ID : 630680817284
Option 3 ID : 630680817283
Option 4 ID : 630680817285
Status : Not Answered
Chosen Option : --
Marks : 0

Q.47 According to the United Nations Environment Programme's report on Annual Frontier Report 2022 titled "Noise, Blazes and Mismatches", which of the following Indian cities ranked second most noise polluted city in the world?

- Ans ☒ 1. Moradabad
- ☐ 2. Trichi
- ☐ 3. Kanpur
- ☐ 4. Hyderabad

Question Type : MCQ
Question ID : 630680192127
Option 1 ID : 630680745109
Option 2 ID : 630680745111
Option 3 ID : 630680745110
Option 4 ID : 630680745112
Status : Not Answered
Chosen Option : --
Marks : 0

Q.48 Which of the following organisations has designed and developed an indigenous trainer aircraft named 'HTT-40'?

- Ans ☐ 1. Bharat Electronics Limited
- ☐ 2. Munitions India Limited
- ☒ 3. Hindustan Aeronautics Limited
- ☐ 4. Bharat Dynamics Limited

Question Type : MCQ
Question ID : 630680210579
Option 1 ID : 630680816477
Option 2 ID : 630680816475
Option 3 ID : 630680816478
Option 4 ID : 630680816476
Status : Not Answered
Chosen Option : --
Marks : 0

Q.49 "Zero Discrimination Day" is annually celebrated by the United Nations on 1 March every year, the symbol of Zero Discrimination Day is _____.

- Ans ☐ 1. parrot
- ☒ 2. butterfly
- ☐ 3. rabbit
- ☐ 4. peacock

Question Type : MCQ
Question ID : 630680192109
Option 1 ID : 630680745040
Option 2 ID : 630680745038
Option 3 ID : 630680745037
Option 4 ID : 630680745039
Status : Not Answered
Chosen Option : --
Marks : 0

Q.50 In January 2022, the United Nations launched the largest single-country aid appeal in its history, to finance humanitarian assistance, for which country?

- Ans ☒ 1. Libya
☒ 2. Afghanistan
☒ 3. Syria
☒ 4. Ukraine

Question Type : MCQ
Question ID : 630680186616
Option 1 ID : 630680723415
Option 2 ID : 630680723413
Option 3 ID : 630680723416
Option 4 ID : 630680723414
Status : Not Answered
Chosen Option : --
Marks : 0

Q.51 The Indian Air Force carried out Exercise _____ with a focus on integration on June 25, 2023 from different air bases of the command headquarters of IAF in Prayagraj.

- Ans ☒ 1. Pralay
☒ 2. Ranvijay
☒ 3. Prahar
☒ 4. Vijay

Question Type : MCQ
Question ID : 630680311796
Option 1 ID : 6306801213258
Option 2 ID : 6306801213257
Option 3 ID : 6306801213259
Option 4 ID : 6306801213260
Status : Not Answered
Chosen Option : --
Marks : 0

Q.52 In how many phases Kavach 2023 has been/will be conducted?

- Ans ☒ 1. 4
☒ 2. 1
☒ 3. 2
☒ 4. 3

Question Type : MCQ
Question ID : 630680283007
Option 1 ID : 6306801100162
Option 2 ID : 6306801100159
Option 3 ID : 6306801100160
Option 4 ID : 6306801100161
Status : Not Answered
Chosen Option : --
Marks : 0

Q.53 As on June 2023, how many UNESCO World Heritage Sites are listed in India?

Ans ☒ 1. 35

☒ 2. 40

☒ 3. 43

☒ 4. 32

Question Type : MCQ

Question ID : 630680314539

Option 1 ID : 6306801223958

Option 2 ID : 6306801223959

Option 3 ID : 6306801223960

Option 4 ID : 6306801223957

Status : Not Answered

Chosen Option : --

Marks : 0

Q.54 The Indian Space Research Organisation (ISRO) on 30 July 2023, successfully launched the _____ carrying Singapore's DS-SAR satellite and six other satellites.

Ans ☒ 1. PSLV-C53

☒ 2. PSLV-C55

☒ 3. PSLV-C56

☒ 4. PSLV-C54

Question Type : MCQ

Question ID : 630680311793

Option 1 ID : 6306801213248

Option 2 ID : 6306801213246

Option 3 ID : 6306801213245

Option 4 ID : 6306801213247

Status : Not Answered

Chosen Option : --

Marks : 0

Q.55 Rhythm Sangwan secured India's ____ Olympic quota place by winning a bronze medal in the 25 m sports pistol event at the Asian Olympic Qualifiers in Jakarta on 11 January 2024.

Ans ☒ 1. 16th

☒ 2. 12th

☒ 3. 18th

☒ 4. 14th

Question Type : MCQ

Question ID : 630680785472

Option 1 ID : 6306803077936

Option 2 ID : 6306803077934

Option 3 ID : 6306803077937

Option 4 ID : 6306803077935

Status : Not Answered

Chosen Option : --

Marks : 0

Q.56 The World Bank and the Asian Development Bank have launched the 'We Power India Partnership Forum' to increase workforce participation of women in the _____ sector.

- Ans
- ☒ 1. health
 - ☒ 2. telecommunication
 - ☒ 3. education
 - ☒ 4. energy

Question Type : MCQ
Question ID : 630680212447
Option 1 ID : 630680823932
Option 2 ID : 630680823934
Option 3 ID : 630680823931
Option 4 ID : 630680823933
Status : Not Answered
Chosen Option : --
Marks : 0

Q.57 As per the revised definition of MSMEs in Economic Survey of India 2021-22, the upper limit of investment in plant and machinery or equipment for Small Enterprises is less than _____.

- Ans
- ☒ 1. ₹50 crore
 - ☒ 2. ₹1 crore
 - ☒ 3. ₹10 crore
 - ☒ 4. ₹50 lakh

Question Type : MCQ
Question ID : 630680216441
Option 1 ID : 630680839742
Option 2 ID : 630680839740
Option 3 ID : 630680839741
Option 4 ID : 630680839739
Status : Not Answered
Chosen Option : --
Marks : 0

Q.58 Which of the following Indian states is the first state to establish an Artificial Intelligence-based Digital Lok Adalat?

- Ans
- ☒ 1. Rajasthan
 - ☒ 2. Himachal Pradesh
 - ☒ 3. Bihar
 - ☒ 4. Haryana

Question Type : MCQ
Question ID : 630680192141
Option 1 ID : 630680745168
Option 2 ID : 630680745166
Option 3 ID : 630680745167
Option 4 ID : 630680745165
Status : Not Answered
Chosen Option : --
Marks : 0

Q.59 How many medals did the Indian contingent win in total at the 2023 Asiad Games?

- Ans
- ☐ 1. 105
 - ☐ 2. 98
 - ☐ 3. 100
 - ☒ 4. 107

Question Type : MCQ
Question ID : 630680785471
Option 1 ID : 6306803077932
Option 2 ID : 6306803077930
Option 3 ID : 6306803077931
Option 4 ID : 6306803077933
Status : Not Answered
Chosen Option : --
Marks : 0

Q.60 In February 2023, the Government of India decided, for the first time ever, a year-long commemoration of the birth anniversary of Santh Sevalal Maharaj. In which state was Santh Sevalal Maharaj born?

- Ans
- ☐ 1. Madhya Pradesh
 - ☒ 2. Karnataka
 - ☐ 3. Kerala
 - ☐ 4. Bihar

Question Type : MCQ
Question ID : 630680303597
Option 1 ID : 6306801180964
Option 2 ID : 6306801180962
Option 3 ID : 6306801180961
Option 4 ID : 6306801180963
Status : Not Answered
Chosen Option : --
Marks : 0

Q.61 The Government of Odisha has decided to provide 5 kg of _____ free of cost under the State Food Security Scheme (SFSS) to the beneficiaries for a period of one year from January 2023 to December 2023.

- Ans
- ☒ 1. rice
 - ☐ 2. sugar
 - ☐ 3. wheat
 - ☐ 4. jowar

Question Type : MCQ
Question ID : 630680321168
Option 1 ID : 6306801249388
Option 2 ID : 6306801249387
Option 3 ID : 6306801249385
Option 4 ID : 6306801249386
Status : Not Answered
Chosen Option : --
Marks : 0

Q.62 Which country was elected as Vice-Chair in the 12th session of the Intergovernmental Technical Working Group (ITWG) on Animal Genetic Resources for Food and Agriculture, held at FAO headquarters in Rome, during 18-20 January 2023?

- Ans
- ☐ 1. China
 - ☐ 2. Germany
 - ☐ 3. Egypt
 - ☒ 4. India

Question Type : MCQ
Question ID : 630680195867
Option 1 ID : 630680759913
Option 2 ID : 630680759914
Option 3 ID : 630680759911
Option 4 ID : 630680759912
Status : Not Answered
Chosen Option : --
Marks : 0

Q.63 Who among the following was in the news in April 2023 because the political party under his/her leadership got a 'National Party' status by the Election Commission of India?

- Ans
- ☐ 1. Sharad Pawar
 - ☒ 2. Arvind Kejriwal
 - ☐ 3. Mamata Banerjee
 - ☐ 4. Conrad Sangma

Question Type : MCQ
Question ID : 630680465496
Option 1 ID : 6306801818022
Option 2 ID : 6306801818021
Option 3 ID : 6306801818019
Option 4 ID : 6306801818020
Status : Not Answered
Chosen Option : --
Marks : 0

Q.64 In January 2024, Defence Research and Development Organisation (DRDO) launched which state-of-the-art assault rifle of the 7.62 x 51 mm calibre, which has been indigenously designed, developed and manufactured?

- Ans
- ☐ 1. 1B1 INSAS
 - ☒ 2. Ugram
 - ☐ 3. AK-203
 - ☐ 4. FN SCAR L

Question Type : MCQ
Question ID : 630680603558
Option 1 ID : 6306802361705
Option 2 ID : 6306802361706
Option 3 ID : 6306802361704
Option 4 ID : 6306802361707
Status : Not Answered
Chosen Option : --
Marks : 0

Q.65 Which of the following schemes was launched in mission mode, aimed at strengthening interventions for women's safety, security and empowerment?

- Ans
- ☒ 1. Mission Beti
 - ☒ 2. Mission Shakti
 - ☒ 3. Mission Nari
 - ☒ 4. Mission Bhakti

Question Type : MCQ
Question ID : 630680627753
Option 1 ID : 6306802457110
Option 2 ID : 6306802457108
Option 3 ID : 6306802457109
Option 4 ID : 6306802457107
Status : Answered
Chosen Option : 2
Marks : 1

Q.66 Which of the following Acts was enacted to provide doorstep justice to citizens?

- Ans
- ☒ 1. The Delimitation Act, 2002
 - ☒ 2. Gram Nyayalayas Act, 2008
 - ☒ 3. The Representation of the People Act, 1950
 - ☒ 4. Welfare Fund Act, 2001

Question Type : MCQ
Question ID : 630680627756
Option 1 ID : 6306802457122
Option 2 ID : 6306802457120
Option 3 ID : 6306802457121
Option 4 ID : 6306802457119
Status : Not Answered
Chosen Option : --
Marks : 0

Q.67 In January 2023, which organisation got in-principle nod from the Reserve Bank of India (RBI) for online payment aggregator?

- Ans
- ☒ 1. BharatPe
 - ☒ 2. CCAvenue
 - ☒ 3. Atom Paynetz
 - ☒ 4. Bill Desk

Question Type : MCQ
Question ID : 630680194376
Option 1 ID : 630680754039
Option 2 ID : 630680754040
Option 3 ID : 630680754037
Option 4 ID : 630680754038
Status : Not Answered
Chosen Option : --
Marks : 0

Q.68 Which country emerged as the world's most innovative economy with Rank 1 in the Global Innovation Index 2022?

- Ans
- ☒ 1. Singapore
 - ☒ 2. Sweden
 - ☒ 3. Finland
 - ☒ 4. Switzerland

Question Type : MCQ
Question ID : 630680186573
Option 1 ID : 630680723243
Option 2 ID : 630680723242
Option 3 ID : 630680723244
Option 4 ID : 630680723241
Status : Not Answered
Chosen Option : --
Marks : 0

Q.69 What is the name of the exercise between the National Security Guard (NSG) and US Special Operations Forces (SOF)?

- Ans
- ☒ 1. BHIM
 - ☒ 2. VIRAT
 - ☒ 3. VIKAS
 - ☒ 4. TARKASH

Question Type : MCQ
Question ID : 630680595143
Option 1 ID : 6306802328775
Option 2 ID : 6306802328776
Option 3 ID : 6306802328773
Option 4 ID : 6306802328774
Status : Not Answered
Chosen Option : --
Marks : 0

Q.70 The government of which of the following states launched the 'Diye Jalao, Patake Nahin' (light up lamps, not firecrackers) campaign in October 2022 for a pollution-free Diwali?

- Ans
- ☒ 1. Bihar
 - ☒ 2. Rajasthan
 - ☒ 3. Delhi
 - ☒ 4. Madhya Pradesh

Question Type : MCQ
Question ID : 630680321200
Option 1 ID : 6306801249516
Option 2 ID : 6306801249513
Option 3 ID : 6306801249514
Option 4 ID : 6306801249515
Status : Not Answered
Chosen Option : --
Marks : 0

Section : Reasoning

Q.71 USPL is related to YWUQ in a certain way based on the English alphabetical order. In the same way, KIJF is related to OMOK. To which of the following options is WUYU related, following the same logic?

- Ans
- ☒ 1. AYZD
 - ☒ 2. AYTY
 - ☒ 3. AYDZ
 - ☒ 4. AZDY

Question Type : MCQ
Question ID : 630680541129
Option 1 ID : 6306802115548
Option 2 ID : 6306802115546
Option 3 ID : 6306802115547
Option 4 ID : 6306802115549
Status : Answered
Chosen Option : 3
Marks : 1

Q.72 Given below is a statement followed by two possible reasons numbered I and II. Read the statement carefully and decide which of the two reasons explain(s) the event/observation/information given in the statement.
Statement:
According to recent newspaper reports, the approval rating for the Government of Country A is 75%.
Reasons:
I. Citizens of Country A are planning to elect the government again in the next elections.
II. The government will win the elections again with a heavy margin.

- Ans
- ☒ 1. Only II is a possible reason
 - ☒ 2. Only I is a possible reason
 - ☒ 3. Both I and II are possible reasons
 - ☒ 4. Neither I nor II is a possible reason

Question Type : MCQ
Question ID : 630680513747
Option 1 ID : 6306802007614
Option 2 ID : 6306802007613
Option 3 ID : 6306802007616
Option 4 ID : 6306802007615
Status : Not Answered
Chosen Option : --
Marks : 0

Q.73 Based on the English alphabetical order, three of the following four are alike in a certain way and thus form a group. Which is the one that does not belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

- Ans
- ☒ 1. PYT
 - ☒ 2. GPL
 - ☒ 3. IRM
 - ☒ 4. LUP

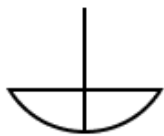
Question Type : MCQ
Question ID : 630680508318
Option 1 ID : 6306801986592
Option 2 ID : 6306801986589
Option 3 ID : 6306801986590
Option 4 ID : 6306801986591
Status : Answered
Chosen Option : 2
Marks : 1

Q.74 A, B, C, D, E and F live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6.
No one lives below C. Only three people live between E and D. B does not live above F. A lives immediately above F but below D.
How many people live below A?

- Ans
- ☒ 1. One
 - ☒ 2. Two
 - ☒ 3. Three
 - ☒ 4. Four

Question Type : MCQ
Question ID : 630680722437
Option 1 ID : 6306802831018
Option 2 ID : 6306802831019
Option 3 ID : 6306802831017
Option 4 ID : 6306802831016
Status : Answered
Chosen Option : 4
Marks : 1

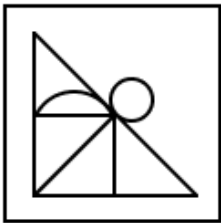
Q.75 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).



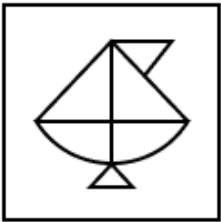
(X)

Ans

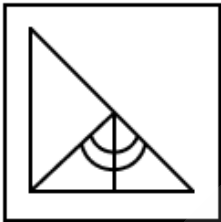
✗ 1.



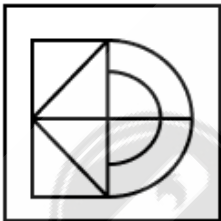
✓ 2.



✗ 3.



✗ 4.



Question Type : MCQ
Question ID : 630680721198
Option 1 ID : 6306802826145
Option 2 ID : 6306802826147
Option 3 ID : 6306802826146
Option 4 ID : 6306802826148
Status : Answered
Chosen Option : 2
Marks : 1

Q.76 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 conclusion(s) logically follow(s) from the statements.

Statements:
All mixers are clocks.
All mixers are juicers.
Some juicers are brooms.

Conclusions:
(I) Some brooms are mixers.
(II) Some juicers are clocks.

- Ans ☒ 1. Only conclusion (II) follows.
 ☐ 2. Neither conclusion (I) nor (II) follows.
 ☐ 3. Only conclusion (I) follows.
 ☐ 4. Both conclusions (I) and (II) follow.

Question Type : MCQ
Question ID : 630680720185
Option 1 ID : 6306802822177
Option 2 ID : 6306802822178
Option 3 ID : 6306802822176
Option 4 ID : 6306802822179
Status : Answered
Chosen Option : 2
Marks : -0.25

Q.77 CNQT 54 is related to WLIF 50 in a certain way based on the English alphabetical order. In the same way, RFBJ 36 is related to HTXP 68. To which of the following is KROW 67 related, following the same logic?

- Ans ☐ 1. PGLC 38
 ☐ 2. OGLD 38
 ☐ 3. PGKD 42
 ☒ 4. OHKC 37

Question Type : MCQ
Question ID : 630680232780
Option 1 ID : 630680903251
Option 2 ID : 630680903249
Option 3 ID : 630680903252
Option 4 ID : 630680903250
Status : Answered
Chosen Option : 1
Marks : -0.25

Q.78 What should come in place of '?' in the given series?

17, 19, 23, 29, 37, ?

- Ans
- ☐ 1. 49
 - ☐ 2. 45
 - ☐ 3. 43
 - ☒ 4. 47

Question Type : MCQ
Question ID : 630680717155
Option 1 ID : 6306802810231
Option 2 ID : 6306802810229
Option 3 ID : 6306802810230
Option 4 ID : 6306802810228
Status : Answered
Chosen Option : 4
Marks : 1

Q.79 Based on the English alphabetical order, three of the following letter-clusters are alike in a certain way and thus form a group. Which letter-cluster does not belong to that group?
(Note: The odd man out is not based on the number of consonants/vowels or their position in the letter cluster.)

- Ans
- ☐ 1. OJQ
 - ☒ 2. FAG
 - ☐ 3. IDK
 - ☐ 4. MHO

Question Type : MCQ
Question ID : 630680531221
Option 1 ID : 6306802076700
Option 2 ID : 6306802076697
Option 3 ID : 6306802076698
Option 4 ID : 6306802076699
Status : Answered
Chosen Option : 2
Marks : 1

Q.80 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 cars are ships.
All ships are buses.
All buses are trains.

Conclusions:
(I): All cars are buses.
(II): All ships are trains.

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

Question Type : MCQ
Question ID : 630680477231
Option 1 ID : 6306801864087
Option 2 ID : 6306801864085
Option 3 ID : 6306801864086
Option 4 ID : 6306801864088
Status : Answered
Chosen Option : 2
Marks : 1

Q.81 Select the triad, which follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

GO-JQ-LN
JR-MT-OQ

- Ans ☒ 1. NU-PX-RV
☒ 2. MU-PW-RV
☒ 3. NU-PW-RV
☒ 4. MU-PW-RT

Question Type : MCQ
Question ID : 630680717132
Option 1 ID : 6306802810139
Option 2 ID : 6306802810137
Option 3 ID : 6306802810138
Option 4 ID : 6306802810136
Status : Answered
Chosen Option : 4
Marks : 1

Q.82 This question is based on the following words.

LIE HUT MUD FAD

In each of the words, each vowel is changed to the letter following it in the English alphabetical order and each consonant is changed to the letter preceding it in the English alphabetical order. In how many letter-clusters thus formed, will no vowel appear?

- Ans ☒ 1. 3
☐ 2. 1
☐ 3. 4
☐ 4. 2

Question Type : MCQ
Question ID : 630680717100
Option 1 ID : 6306802810007
Option 2 ID : 6306802810005
Option 3 ID : 6306802810008
Option 4 ID : 6306802810006
Status : Answered
Chosen Option : 2
Marks : -0.25

Q.83 What should come in place of the question mark (?) in the given series?

3 6 15 42 123 ?

- Ans ☐ 1. 362
☐ 2. 363
☐ 3. 367
☒ 4. 366

Question Type : MCQ
Question ID : 630680720280
Option 1 ID : 6306802822533
Option 2 ID : 6306802822532
Option 3 ID : 6306802822534
Option 4 ID : 6306802822531
Status : Answered
Chosen Option : 4
Marks : 1

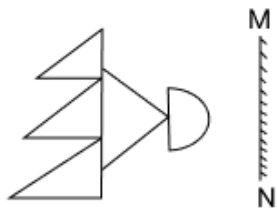
Q.84 Eight persons are sitting in two parallel rows containing 4 persons each in such a way that there is equal distance between adjacent persons. In row 1, E, F, G and H are seated and all of them are facing south. In row 2, Q, R, S and T are seated and all of them are facing north. Thus, each person faces another person from the other row. F sits second to the left of H. T sits second to the right of Q. Only two people sit between Q and R. G faces S. Who amongst the following sits to the immediate left of the person facing T?

- Ans
- ☒ 1. Q
 - ☒ 2. H
 - ☒ 3. E
 - ☒ 4. G

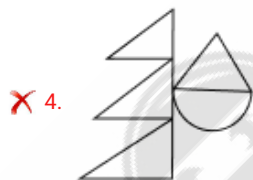
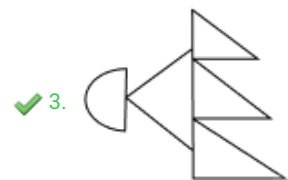
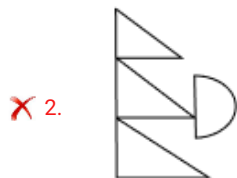
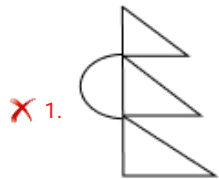
Question Type : MCQ
Question ID : 630680421941
Option 1 ID : 6306801646207
Option 2 ID : 6306801646206
Option 3 ID : 6306801646204
Option 4 ID : 6306801646205
Status : Answered
Chosen Option : 3
Marks : 1



Q.85 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



Ans



Question Type : MCQ

Question ID : 630680721462

Option 1 ID : 6306802827182

Option 2 ID : 6306802827179

Option 3 ID : 6306802827180

Option 4 ID : 6306802827181

Status : Answered

Chosen Option : 3

Marks : 1

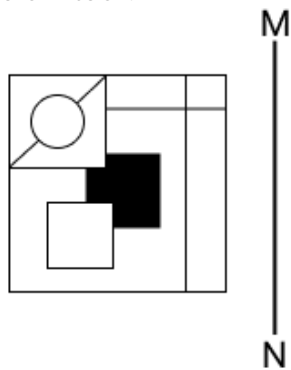
Q.86 Select the triad which follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

- QN-SO-TV
NK-PL-QS
- Ans ☐ 1. KG-LI-MO
☐ 2. KH-LJ-MO
☐ 3. KH-LI-NO
☒ 4. KH-MI-NP

Question Type : MCQ
Question ID : 630680508265
Option 1 ID : 6306801986359
Option 2 ID : 6306801986360
Option 3 ID : 6306801986358
Option 4 ID : 6306801986357
Status : Answered
Chosen Option : 4
Marks : 1



Q.87 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

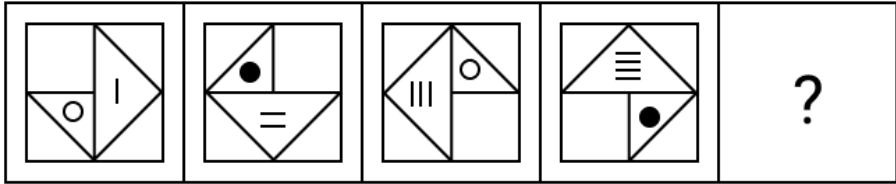


Ans

- ☒ 1.
- ☒ 2.
- ☒ 3.
- ☒ 4.

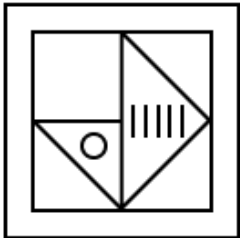
Question Type : MCQ
Question ID : 630680550133
Option 1 ID : 6306802150796
Option 2 ID : 6306802150797
Option 3 ID : 6306802150795
Option 4 ID : 6306802150798
Status : Answered
Chosen Option : 3
Marks : -0.25

Q.88 Select the figure from among the given options that can replace the question mark (?) in the following series.

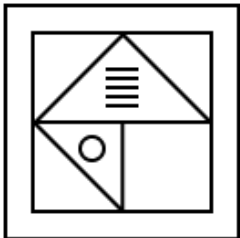


Ans

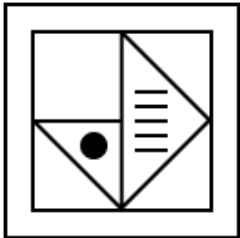
✓ 1.



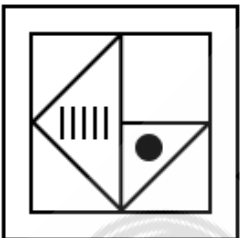
✗ 2.



✗ 3.



✗ 4.



Question Type : MCQ
Question ID : 630680550191
Option 1 ID : 6306802151029
Option 2 ID : 6306802151028
Option 3 ID : 6306802151027
Option 4 ID : 6306802151030
Status : Answered
Chosen Option : 1
Marks : 1

Q.89 In the following series, only one letter-cluster is incorrect. Select the incorrect letter-cluster.

GDK IFM KHP MJQ OLS QNU

- Ans
- ☐ 1. QNU
 - ☐ 2. OLS
 - ☐ 3. MJQ
 - ☒ 4. KHP

Question Type : MCQ
Question ID : 630680531117
Option 1 ID : 6306802076284
Option 2 ID : 6306802076283
Option 3 ID : 6306802076282
Option 4 ID : 6306802076281
Status : Answered
Chosen Option : 4
Marks : 1

Q.90 This question is based on the following words.

POT SHE FUN BUS

If in each of the words, each letter is changed to the immediately previous letter in the English alphabetical order, how many words thus formed will have no vowel?

- Ans
- ☐ 1. Two
 - ☐ 2. Three
 - ☐ 3. Four
 - ☒ 4. One

Question Type : MCQ
Question ID : 630680720200
Option 1 ID : 6306802822228
Option 2 ID : 6306802822229
Option 3 ID : 6306802822230
Option 4 ID : 6306802822227
Status : Answered
Chosen Option : 4
Marks : 1

Q.91 In a certain code language, 'sometimes it is wonderful' is coded as 'jd ra cp lx', 'a bright wonderful day' is coded as 'mw pv jd wa', and 'rain sometimes during day 'cp ny wa nf'. What is the possible code for 'rain during night' in that language?

(All the codes are two letter coded only.)

- Ans
- ☐ 1. wa mf pv
 - ☐ 2. ny la cx
 - ☐ 3. jd wa pv
 - ☒ 4. ny la nf

Question Type : MCQ
Question ID : 630680544938
Option 1 ID : 6306802130509
Option 2 ID : 6306802130508
Option 3 ID : 6306802130510
Option 4 ID : 6306802130507
Status : Answered
Chosen Option : 4
Marks : 1

Q.92 In a certain code language, 'simple good food' is coded as 'sa gi mo', 'food is good' is coded as 'mo le sa', and 'simple is good' is coded as 'sa gi le'. What is the possible code for 'simple night' in the given code language?

(All the codes are two letter coded only)

- Ans
- ☐ 1. 'le du'
 - ☒ 2. 'lx gi'
 - ☐ 3. 'mo lx'
 - ☐ 4. 'du sa'

Question Type : MCQ
Question ID : 630680720165
Option 1 ID : 6306802822102
Option 2 ID : 6306802822100
Option 3 ID : 6306802822101
Option 4 ID : 6306802822103
Status : Answered
Chosen Option : 2
Marks : 1

Q.93 This question is based on the following words.

FUR YEN BAT VET

If in each of the words, each letter is changed to the next letter in the English alphabetical order, how many words thus formed will have no vowel?

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

Question Type : MCQ
Question ID : 630680717103
Option 1 ID : 6306802810017
Option 2 ID : 6306802810019
Option 3 ID : 6306802810020
Option 4 ID : 6306802810018
Status : Answered
Chosen Option : 1
Marks : 1

Q.94 C, D, E, O, P and T live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it is numbered 2 and so on, till the topmost floor is numbered 6.

E lives on the floor numbered 5. C lives on a floor above E. Only D lives below O. T lives on an even numbered floor. How many people live below P?


- Ans ☐ 1. Three
- ☒ 2. Two
- ☐ 3. Four
- ☐ 4. One

Question Type : MCQ
Question ID : 630680777546
Option 1 ID : 6306803047810
Option 2 ID : 6306803047811
Option 3 ID : 6306803047809
Option 4 ID : 6306803047812
Status : Answered
Chosen Option : 2
Marks : 1

Q.95 Abby and Bala are walking around 2 concentric rectangular parks, where Bala walks around the inner park and Abby walks around the outer park. Bala walks 10 km north before turning towards the west to walk 20 km. He then turns towards the south, walks 10 km, turns towards the east and walks 20 km, thus reaching the starting point. Both Abby and Bala cover two full rounds of their respective rectangular parks. If the width of the path between the outer and inner rectangular parks is 5 km, then what is the difference between the distance travelled by Abby and that travelled by Bala?

Ans  1. 80 km

 2. 60 km

 3. 100 km

 4. 50 km

Question Type : **MCQ**

Question ID : **630680296719**

Option 1 ID : **6306801154529**

Option 2 ID : **6306801154528**

Option 3 ID : **6306801154530**

Option 4 ID : **6306801154527**

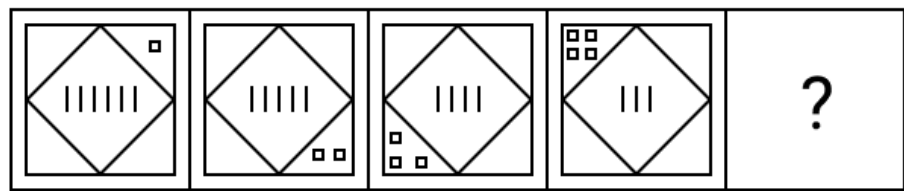
Status : **Not Answered**

Chosen Option : --

Marks : **0**



Q.96 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans

- ✗ 1.
- ✓ 2.
- ✗ 3.
- ✗ 4.

Question Type : MCQ
Question ID : 630680550199
Option 1 ID : 6306802151062
Option 2 ID : 6306802151060
Option 3 ID : 6306802151061
Option 4 ID : 6306802151059
Status : Answered
Chosen Option : 2
Marks : 1

Q.97 A, B, C, D, E, F, G and H are sitting around a square table facing the centre of the table. Some of them are sitting at the corners, while some are sitting at the exact centre of the sides. B sits 2nd to the left of C. Exactly 3 people sit between A and F, and both of them sit at the corners. A sits immediately to the right of C. B does not sit at a corner. E and G are immediate neighbours of D. E is not an immediate neighbour of F. Who sits 3rd to the left of E?

- Ans ☒ 1. H
☐ 2. F
☐ 3. D
☐ 4. G

Question Type : MCQ
Question ID : 630680531095
Option 1 ID : 6306802076189
Option 2 ID : 6306802076192
Option 3 ID : 6306802076190
Option 4 ID : 6306802076191
Status : Answered
Chosen Option : 1
Marks : 1

Q.98 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 conclusion(s) logically follow(s) from the statements.

Statements:
All stones are eggs.
Some eggs are pens.
All clips are stones.

Conclusions:
(I) Some stones are pens.
(II) Some eggs are clips.

- Ans ☐ 1. Both conclusions (I) and (II) follow.
☐ 2. Only conclusion (I) follows.
☒ 3. Only conclusion (II) follows.
☐ 4. Neither conclusion (I) nor (II) follows.

Question Type : MCQ
Question ID : 630680722597
Option 1 ID : 6306802831659
Option 2 ID : 6306802831656
Option 3 ID : 6306802831657
Option 4 ID : 6306802831658
Status : Answered
Chosen Option : 3
Marks : 1

Q.99 In a certain code language,
'A + B' means 'A is the mother of B',
'A - B' means 'A is the brother of B',
'A x B' means 'A is the wife of B',
'A % B' means 'A is the father of B' and
'A # B' means 'A is the daughter of B'.

Which of the following means that R is the sister of the husband of P?
I. P # K x Q % L + R # Z
II. P + K - Q # L - R + Z
III. K + Q - P # L % R + Z
IV. P + K - Q # L % R + Z

- Ans ☒ 1. Only II
- ☒ 2. Both I and II
- ☒ 3. III
- ☒ 4. Both I and IV

Question Type : MCQ
Question ID : 630680722587
Option 1 ID : 6306802831618
Option 2 ID : 6306802831617
Option 3 ID : 6306802831616
Option 4 ID : 6306802831619
Status : Not Answered
Chosen Option : --
Marks : 0

Q.100 In the following series, only one letter-cluster is incorrect. Select the incorrect letter-cluster.

- PSU NQS LOR JMO HKM FIK
- Ans ☒ 1. LOR
- ☒ 2. JMO
- ☒ 3. FIK
- ☒ 4. HKM

Question Type : MCQ
Question ID : 630680531127
Option 1 ID : 6306802076321
Option 2 ID : 6306802076322
Option 3 ID : 6306802076324
Option 4 ID : 6306802076323
Status : Answered
Chosen Option : 1
Marks : 1

Q.101 Select the most appropriate option with respect to the correctness of the following statements.
Statement I: In 1963, the two enzymes responsible for restricting the growth of bacteriophage in *Escherichia coli* were isolated. One added methyl groups to DNA, while the other cut DNA.
Statement II: Endonuclease-Hind II adds methyl groups to DNA molecules at a particular point by recognising a specific sequence of six base pairs.

- Ans**
- ☒ 1. Both statements are incorrect.
 - ☒ 2. Both statements are correct.
 - ☒ 3. Statement I is incorrect, but statement II is correct.
 - ☒ 4. Statement I is correct, but statement II is incorrect.

Question Type : MCQ
Question ID : 630680817805
Option 1 ID : 6306803203333
Option 2 ID : 6306803203330
Option 3 ID : 6306803203332
Option 4 ID : 6306803203331
Status : Not Answered
Chosen Option : --
Marks : 0

Q.102 Select the option that is true regarding the following two statements labelled Assertion (A) and Reason (R).

(A): Frogs are omnivores.

(R): The alimentary canal of frogs is short.

- Ans**
- ☒ 1. A is correct and R is false.
 - ☒ 2. A is false, and R is correct.
 - ☒ 3.
- Both A and R are true, but R is not the correct explanation of A.
- ☒ 4. Both A and R are true and R is the correct explanation of A.

Question Type : MCQ
Question ID : 630680817746
Option 1 ID : 6306803203096
Option 2 ID : 6306803203097
Option 3 ID : 6306803203094
Option 4 ID : 6306803203095
Status : Answered
Chosen Option : 1
Marks : -0.25

Q.103 In which of the following areas primary succession does not occur?

- Ans
- ☒ 1. Flooded lands
 - ☐ 2. Newly created pond
 - ☐ 3. Newly cooled lava
 - ☐ 4. Bare rock

Question Type : MCQ

Question ID : 630680817816

Option 1 ID : 6306803203376

Option 2 ID : 6306803203377

Option 3 ID : 6306803203374

Option 4 ID : 6306803203375

Status : Answered

Chosen Option : 3

Marks : -0.25

Q.104 When educational institutions use newsletters, pamphlets or websites to disseminate information to a large audience, it is an example of:

- Ans
- ☐ 1. group communication
 - ☒ 2. mass communication
 - ☐ 3. intrapersonal communication
 - ☐ 4. interpersonal communication

Question Type : MCQ

Question ID : 630680817840

Option 1 ID : 6306803203471

Option 2 ID : 6306803203473

Option 3 ID : 6306803203472

Option 4 ID : 6306803203470

Status : Answered

Chosen Option : 3

Marks : -0.25

Q.105 Which of the following statements is INCORRECT regarding the Human Genome?

Ans

✓ 1. More than 10% of the human genome codes for proteins.

✗ 2.

The average gene consists of 3000 bases, but sizes vary greatly, with the largest known human gene being dystrophin at 2.4 million bases.

✗ 3.

Chromosome 1 has the most genes (2968), and the Y has the fewest (231).

✗ 4. The human genome does not contain repetitive sequences.

Question Type : MCQ

Question ID : 630680817790

Option 1 ID : 6306803203270

Option 2 ID : 6306803203273

Option 3 ID : 6306803203271

Option 4 ID : 6306803203272

Status : Answered

Chosen Option : 4

Marks : -0.25

Q.106 Select the most appropriate option with respect to the correctness of the following statements.

Statement I: Rennin is a proteolytic enzyme found in the gastric juice of infants.

Statement II: Rennin helps in the digestion of milk proteins in infants.

Ans

✓ 1. Both statements are correct.

✗ 2. Statement I is correct, but statement II is incorrect.

✗ 3. Both statements are incorrect.

✗ 4. Statement I is incorrect, but statement II is correct.

Question Type : MCQ

Question ID : 630680817766

Option 1 ID : 6306803203174

Option 2 ID : 6306803203175

Option 3 ID : 6306803203177

Option 4 ID : 6306803203176

Status : Answered

Chosen Option : 3

Marks : -0.25

Q.107 Which of the following statements is INCORRECT?

Ans ☒ 1.

Two turns of the Calvin cycle are required to make one molecule of glucose.

☒ 2.

Ribulose 1,5-bisphosphate (RuBP) is a five-carbon ketose sugar.

☒ 3.

Ribulose 1,5-bisphosphate (RuBP) is the principal acceptor of CO₂ in plants.

☒ 4.

During the carboxylation stage of the Calvin cycle, two molecules of 3-phosphoglyceric acid are produced.

Question Type : MCQ

Question ID : 630680817762

Option 1 ID : 6306803203161

Option 2 ID : 6306803203158

Option 3 ID : 6306803203159

Option 4 ID : 6306803203160

Status : Answered

Chosen Option : 1

Marks : 1

Q.108 What is the first step in developing a yearly plan for a curriculum?

Ans ☒ 1. Identifying long-term objectives

☒ 2. Analyzing assessment methods

☒ 3. Determining resources

☒ 4. Assessing student needs

Question Type : MCQ

Question ID : 630680817830

Option 1 ID : 6306803203430

Option 2 ID : 6306803203432

Option 3 ID : 6306803203433

Option 4 ID : 6306803203431

Status : Answered

Chosen Option : 1

Marks : -0.25

Q.109 _____ catalyse the linking together of two compounds.

- Ans
- ☐ 1. Hydrolases
 - ☐ 2. Oxidoreductases
 - ☐ 3. Lyases
 - ☒ 4. Ligases

Question Type : MCQ

Question ID : 630680817750

Option 1 ID : 6306803203111

Option 2 ID : 6306803203113

Option 3 ID : 6306803203112

Option 4 ID : 6306803203110

Status : Answered

Chosen Option : 3

Marks : -0.25

Q.110 _____ barriers in communication can include poor lighting, noisy environments or physical distance between the sender and receiver.

- Ans
- ☐ 1. Cultural
 - ☐ 2. Psychological
 - ☒ 3. Physical
 - ☐ 4. Semantic

Question Type : MCQ

Question ID : 630680817844

Option 1 ID : 6306803203488

Option 2 ID : 6306803203487

Option 3 ID : 6306803203489

Option 4 ID : 6306803203486

Status : Answered

Chosen Option : 3

Marks : 1

Q.111 How can ELISA be used to detect infection by pathogens?

Ans ☒ 1. By directly visualising the pathogens under a microscope.

☒ 2.

By measuring the metabolic activity of the pathogens in the body.

☒ 3.

By detecting the presence of antigens or antibodies specific to the pathogen.

☒ 4. By isolating and culturing the pathogens in a laboratory.

Question Type : MCQ

Question ID : 630680817810

Option 1 ID : 6306803203350

Option 2 ID : 6306803203351

Option 3 ID : 6306803203352

Option 4 ID : 6306803203353

Status : Answered

Chosen Option : 3

Marks : 1

Q.112 Which of the following statements is INCORRECT?

Ans ☒ 1.

Neurospora is used extensively in biochemical and genetic work.

☒ 2.

In basidiomycetes, asexual reproduction takes place by zoospores or aplanospores.

☒ 3. Albugo is a parasitic fungus that grows on mustard.

☒ 4. Mucor is a phycomycete.

Question Type : MCQ

Question ID : 630680817732

Option 1 ID : 6306803203039

Option 2 ID : 6306803203040

Option 3 ID : 6306803203038

Option 4 ID : 6306803203041

Status : Answered

Chosen Option : 2

Marks : 1

Q.113 Select the most appropriate option with respect to the correctness of the following statements.

Statement I: Tyrosine is an aromatic amino acid.

Statement II: Tyrosine is an essential amino acid.

- Ans
- ☒ 1. Statement I is incorrect, but statement II is correct.
 - ☒ 2. Both statements are correct.
 - ☒ 3. Statement I is correct, but statement II is incorrect.
 - ☒ 4. Both statements are incorrect.

Question Type : **MCQ**

Question ID : **630680817748**

Option 1 ID : **6306803203104**

Option 2 ID : **6306803203102**

Option 3 ID : **6306803203103**

Option 4 ID : **6306803203105**

Status : **Answered**

Chosen Option : **2**

Marks : **-0.25**

Q.114 If the frequency of the recessive allele (a) in a population is 0.3, what proportion of the population is expected to be heterozygous (Aa), according to the Hardy-Weinberg principle?

- Ans
- ☒ 1. 0.30
 - ☒ 2. 0.70
 - ☒ 3. 0.42
 - ☒ 4. 0.21

Question Type : **MCQ**

Question ID : **630680817791**

Option 1 ID : **6306803203274**

Option 2 ID : **6306803203275**

Option 3 ID : **6306803203277**

Option 4 ID : **6306803203276**

Status : **Answered**

Chosen Option : **3**

Marks : **1**

Q.115 Communication is _____.

- Ans
- ☐ 1. equipment
 - ☐ 2. monadic
 - ☐ 3. self-placing
 - ☒ 4. dyadic

Question Type : MCQ

Question ID : 630680817842

Option 1 ID : 6306803203481

Option 2 ID : 6306803203478

Option 3 ID : 6306803203480

Option 4 ID : 6306803203479

Status : Answered

Chosen Option : 4

Marks : 1

Q.116 Select the option that is true regarding the following two statements labelled Assertion (A) and Reason (R).

(A): The Rivet Popper Hypothesis was proposed by William H Schlesinger.

(R): This hypothesis explains the importance of species richness in maintaining the ecosystem.

- Ans
- ☐ 1. Both A and R are true and R is the correct explanation of A.
 - ☐ 2. A is correct, but R is false.
 - ☒ 3. A is false, but R is correct.
 - ☐ 4. Both A and R are true, but R is not the correct explanation of A.

Question Type : MCQ

Question ID : 630680817819

Option 1 ID : 6306803203387

Option 2 ID : 6306803203388

Option 3 ID : 6306803203389

Option 4 ID : 6306803203386

Status : Answered

Chosen Option : 3

Marks : 1

Q.117 _____ is added during DNA purification for _____.

- Ans
- ☐ 1. Chilled hexane; the activation of restriction enzymes
 - ☐ 2. Chilled acetone; the removal of proteins
 - ☒ 3. Chilled ethanol; the precipitation of DNA
 - ☐ 4. Chilled benzene; the breakdown of cell membranes

Question Type : MCQ

Question ID : 630680817812

Option 1 ID : 6306803203359

Option 2 ID : 6306803203360

Option 3 ID : 6306803203358

Option 4 ID : 6306803203361

Status : Answered

Chosen Option : 3

Marks : 1

Q.118 How do Kangaroo rats in North American deserts meet their water requirements without external water sources?

- Ans
- ☐ 1. By reducing their metabolic rate to conserve water
 - ☐ 2. By migrating to regions with higher water availability
 - ☒ 3. By relying on internal fat oxidation for water production
 - ☐ 4. By consuming moisture from desert plants

Question Type : MCQ

Question ID : 630680817820

Option 1 ID : 6306803203390

Option 2 ID : 6306803203393

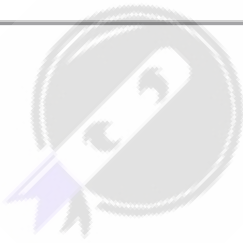
Option 3 ID : 6306803203391

Option 4 ID : 6306803203392

Status : Answered

Chosen Option : 1

Marks : -0.25



Q.119 Select the option that is true regarding the following two statements labelled Assertion (A) and Reason (R).

(A): Tubular secretion helps in the maintenance of the ionic and acid-base balance of body fluids.

(R): During urine formation, the tubular cells secrete substances like H^+ , K^+ and ammonia into the filtrate.

Ans ☒ 1.

Both A and R are true, but R is not the correct explanation of A.

☒ 2.

Both A and R are true and R is the correct explanation of A.

☒ 3. A is correct, but R is false.

☒ 4. A is false, but R is correct.

Question Type : MCQ

Question ID : 630680817772

Option 1 ID : 6306803203198

Option 2 ID : 6306803203199

Option 3 ID : 6306803203200

Option 4 ID : 6306803203201

Status : Answered

Chosen Option : 2

Marks : 1

Q.120 Which of the following options related to the given Assertion and Reason is correct?

Assertion (A): In the Theory of Communication, the sender is solely responsible for ensuring effective communication.

Reason (R): The sender is the one who encodes the message and initiates the communication process.

Ans ☒ 1. Both A and R are true and R is the correct explanation of A.

☒ 2.

Both A and R are true but R is not the correct explanation of A.

☒ 3. A is incorrect and R is correct.

☒ 4. A is correct and R is incorrect.

Question Type : MCQ

Question ID : 630680817845

Option 1 ID : 6306803203491

Option 2 ID : 6306803203490

Option 3 ID : 6306803203493

Option 4 ID : 6306803203492

Status : Answered

Chosen Option : 3

Marks : 1

Q.121 Select the most appropriate option with respect to the correctness of the following statements.
Statement I: In a catalytic converter, unburnt hydrocarbons are converted into carbon monoxide.
Statement II: Catalytic converters are filled in automobiles to reduce the emission of poisonous gases

- Ans**
- ☒ 1. Statement I is correct, but statement II is incorrect.
 - ☒ 2. Both statements are correct.
 - ☒ 3. Both statements are incorrect.
 - ☒ 4. Statement I is incorrect, but statement II is correct.

Question Type : **MCQ**
Question ID : **630680817818**
Option 1 ID : **6306803203383**
Option 2 ID : **6306803203382**
Option 3 ID : **6306803203385**
Option 4 ID : **6306803203384**
Status : **Not Answered**
Chosen Option : --
Marks : **0**

Q.122 Which of the following is NOT a key feature of the telophase of mitosis?

- Ans**
- ☒ 1. Spindle fibres attach to the kinetochores of chromosomes.
 - ☒ 2. Nucleolus and Golgi complex reform.
 - ☒ 3. Chromosomes cluster at opposite spindle poles and their identity is lost as discrete elements.
 - ☒ 4. A nuclear envelope develops around the chromosome clusters at each pole forming two daughter nuclei.

Question Type : **MCQ**
Question ID : **630680817756**
Option 1 ID : **6306803203134**
Option 2 ID : **6306803203137**
Option 3 ID : **6306803203135**
Option 4 ID : **6306803203136**
Status : **Answered**
Chosen Option : **1**
Marks : **1**

Q.123 Identify whether the given statements are correct or incorrect.

Statement I: Information and Communication Technology (ICT) enhances student engagement and interaction in the learning process.

Statement II: ICT tools in Indian schools are primarily used for replacing traditional teaching methods.

Ans

- ☒ 1. Both statements are correct.
- ☒ 2. Statement I is correct and Statement II is incorrect.
- ☒ 3. Both statements are incorrect.
- ☒ 4. Statement I is incorrect and Statement II is correct.

Question Type : **MCQ**

Question ID : **630680817834**

Option 1 ID : **6306803203446**

Option 2 ID : **6306803203447**

Option 3 ID : **6306803203449**

Option 4 ID : **6306803203448**

Status : **Answered**

Chosen Option : **2**

Marks : **1**

Q.124 What role do lactic acid bacteria (LAB) play in the fermentation of dough used for making foods like dosa and idli?

Ans

- ☒ 1. LAB produce CO₂ gas, giving the dough a puffed-up appearance.
- ☒ 2. LAB check disease-causing microbes in the stomach.
- ☒ 3. LAB improve the nutritional quality of milk by increasing vitamin B12.
- ☒ 4. LAB produce acids that coagulate milk proteins.

Question Type : **MCQ**

Question ID : **630680817801**

Option 1 ID : **6306803203316**

Option 2 ID : **6306803203317**

Option 3 ID : **6306803203315**

Option 4 ID : **6306803203314**

Status : **Answered**

Chosen Option : **1**

Marks : **1**

Q.125 The ground tissue system forms the main bulk of the plant. Into how many zones is it divided?

- Ans
- ☐ 1. Six
 - ☒ 2. Three
 - ☐ 3. Four
 - ☐ 4. Two

Question Type : MCQ

Question ID : 630680817742

Option 1 ID : 6306803203081

Option 2 ID : 6306803203079

Option 3 ID : 6306803203080

Option 4 ID : 6306803203078

Status : Answered

Chosen Option : 2

Marks : 1

Q.126 Which bacterial species is mentioned as capable of producing a large amount of protein?

- Ans
- ☐ 1. Escherichia coli
 - ☐ 2. Pseudomonas aeruginosa
 - ☐ 3. Streptococcus pyogenes
 - ☒ 4. Methylophilus methylotrophus

Question Type : MCQ

Question ID : 630680817800

Option 1 ID : 6306803203310

Option 2 ID : 6306803203313

Option 3 ID : 6306803203312

Option 4 ID : 6306803203311

Status : Answered

Chosen Option : 2

Marks : -0.25



Q.127 Select the option that is true regarding the following two statements labelled Assertion (A) and Reason (R).

(A): DNA, as the carrier of genetic information, undergoes occasional alterations known as mutations.

(R): Mutations are changes or alterations in the genetic material, which can lead to the development of various disorders or abnormalities in human beings.

Ans ☒ 1.

Both A and R are true, but R is not the correct explanation of A.

☒ 2. A is false, but R is correct.

☒ 3.

Both A and R are true and R is the correct explanation of A.

☒ 4. A is correct, but R is false.

Question Type : **MCQ**

Question ID : **630680817787**

Option 1 ID : **6306803203258**

Option 2 ID : **6306803203261**

Option 3 ID : **6306803203259**

Option 4 ID : **6306803203260**

Status : **Answered**

Chosen Option : **1**

Marks : **-0.25**

Q.128 Identify whether the given statements are correct or incorrect.

Statement I: A Year Plan in curriculum planning provides a long-term overview of educational objectives and goals.

Statement II: The primary purpose of a Year Plan is to provide detailed daily lesson outlines.

Ans ☒ 1. Both Statements I and II are correct

☒ 2. Both Statements I and II are incorrect

☒ 3. Statement I is correct and Statement II is incorrect

☒ 4. Statement I is incorrect and Statement II is correct

Question Type : **MCQ**

Question ID : **630680817827**

Option 1 ID : **6306803203418**

Option 2 ID : **6306803203421**

Option 3 ID : **6306803203419**

Option 4 ID : **6306803203420**

Status : **Answered**

Chosen Option : **3**

Marks : **1**

Q.129 A lesson plan typically includes objectives, instructional materials and _____ strategies.

- Ans**
- ☒ 1. administrative
 - ☒ 2. assessment
 - ☒ 3. policy
 - ☒ 4. budgeting

Question Type : **MCQ**

Question ID : **630680817829**

Option 1 ID : **6306803203427**

Option 2 ID : **6306803203426**

Option 3 ID : **6306803203429**

Option 4 ID : **6306803203428**

Status : **Answered**

Chosen Option : **2**

Marks : **1**

Q.130 Select the option that is true regarding the following two statements labelled Assertion (A) and Reason (R).

(A): Endosperm may either be completely consumed by the developing embryo before seed maturation, or it may persist in the mature seed and be used up during seed germination.

(R): This variation in the fate of endosperm is observed in different plant species depending on their reproductive strategies and nutrient storage mechanisms.

Ans ☒ 1.

Both A and R are true and R is the correct explanation of A.

☒ 2. A is false, but R is correct.

☒ 3.

Both A and R are true, but R is not the correct explanation of A.

☒ 4. A is correct, but R is false.

Question Type : **MCQ**

Question ID : **630680817777**

Option 1 ID : **6306803203219**

Option 2 ID : **6306803203221**

Option 3 ID : **6306803203218**

Option 4 ID : **6306803203220**

Status : **Answered**

Chosen Option : **1**

Marks : **1**

Q.131 _____ type of symmetry is found in Coelenterates.

- Ans
- ✓ 1. Radial
 - ✗ 2. Asymmetrical
 - ✗ 3. Spherical
 - ✗ 4. Bilateral

Question Type : MCQ

Question ID : 630680817735

Option 1 ID : 6306803203050

Option 2 ID : 6306803203053

Option 3 ID : 6306803203051

Option 4 ID : 6306803203052

Status : Answered

Chosen Option : 1

Marks : 1

Q.132 In which of the following pairs , the ovary is inferior?

- Ans
- ✗ 1. China rose and guava
 - ✗ 2. Cucumber and brinjal
 - ✓ 3. Guava and cucumber
 - ✗ 4. Brinjal and China rose

Question Type : MCQ

Question ID : 630680817738

Option 1 ID : 6306803203062

Option 2 ID : 6306803203064

Option 3 ID : 6306803203063

Option 4 ID : 6306803203065

Status : Answered

Chosen Option : 2

Marks : -0.25



Q.133 Consider the given statements regarding the human skeleton system.

Statement I : Cranial bones are 12 in number.

Statement II : The facial region is made up of 14 skeletal elements which form the front part of the skull.

- Ans
- ☒ 1. Statement I is incorrect, but statement II is correct.
 - ☐ 2. Both statements are correct.
 - ☐ 3. Statement I is correct, but statement II is incorrect.
 - ☐ 4. Both statements are incorrect.

Question Type : MCQ

Question ID : 630680817773

Option 1 ID : 6306803203204

Option 2 ID : 6306803203202

Option 3 ID : 6306803203203

Option 4 ID : 6306803203205

Status : Answered

Chosen Option : 2

Marks : -0.25

Q.134 Which of the following statements best explains the association between the rupture of Red Blood Cells (RBCs) and the recurring symptoms of chill and high fever every three to four days in malaria?

- Ans
- ☐ 1.
The destruction of RBCs releases pathogens that directly induce fever.
 - ☐ 2.
RBC rupture leads to the release of haemoglobin, which directly induces fever.
 - ☒ 3.
Haemozoin, a toxic substance released upon RBC rupture, triggers an immune response causing fever.
 - ☐ 4.
RBC rupture leads to a decrease in oxygen levels, which induces fever.

Question Type : MCQ

Question ID : 630680817795

Option 1 ID : 6306803203292

Option 2 ID : 6306803203290

Option 3 ID : 6306803203291

Option 4 ID : 6306803203293

Status : Answered

Chosen Option : 3

Marks : 1

Q.135 Which of the following statements is correct?

Ans ☒ 1.

Energy remains constant as it moves through trophic levels, resulting in equal biomass at all levels.

☒ 2.

Energy is lost as it moves up trophic levels, resulting in decreased biomass at higher levels.

☒ 3.

Energy is gained as it moves up trophic levels, increasing biomass at higher levels.

☒ 4.

Energy fluctuates randomly as it moves through trophic levels, resulting in unpredictable biomass distribution.

Question Type : MCQ

Question ID : 630680817815

Option 1 ID : 6306803203373

Option 2 ID : 6306803203370

Option 3 ID : 6306803203371

Option 4 ID : 6306803203372

Status : Answered

Chosen Option : 2

Marks : 1

Q.136 How does DNA ligase contribute to the process of linking an antibiotic resistance gene with a plasmid vector?

Ans ☒ 1.

DNA ligase enhances the replication of the antibiotic-resistance gene within the plasmid vector.

☒ 2.

DNA ligase cuts the plasmid vector to create space for the antibiotic resistance gene.

☒ 3.

DNA ligase joins the ends of the plasmid vector with the antibiotic resistance gene.

☒ 4.

DNA ligase removes the antibiotic resistance gene from the plasmid vector.

Question Type : MCQ

Question ID : 630680817804

Option 1 ID : 6306803203329

Option 2 ID : 6306803203326

Option 3 ID : 6306803203327

Option 4 ID : 6306803203328

Status : Answered

Chosen Option : 3

Marks : 1

Q.137 The transpiration-driven ascent of xylem sap depends on which of the following physical properties of water?

- I. Cohesion
- II. Adhesion
- III. Density
- IV. Surface tension

Ans ☒ 1. All I, II , III and IV
☒ 2. I, II and IV only
☒ 3. I and II only
☒ 4. I, II and III only

Question Type : **MCQ**

Question ID : **630680817759**

Option 1 ID : **6306803203149**

Option 2 ID : **6306803203148**

Option 3 ID : **6306803203146**

Option 4 ID : **6306803203147**

Status : **Answered**

Chosen Option : **2**

Marks : **1**

Q.138 Which of the following are NOT a type of objective test?

- i. Multiple-choice
- ii. Essay
- iii. Fill in the blank
- iv. Project-based

Ans ☒ 1. Only i and ii
☒ 2. Only ii and iv
☒ 3. Only ii and iii
☒ 4. Only i, iii and iv

Question Type : **MCQ**

Question ID : **630680817836**

Option 1 ID : **6306803203454**

Option 2 ID : **6306803203456**

Option 3 ID : **6306803203455**

Option 4 ID : **6306803203457**

Status : **Answered**

Chosen Option : **2**

Marks : **1**

Q.139 In severe cases of pneumonia, what physical indication might be observed in patients?

- Ans
- ☐ 1. Red eyes and irritation of eyes
 - ☐ 2. Yellowing of the skin with dryness
 - ☒ 3. Gray to bluish coloration of the lips and finger nails
 - ☐ 4. Swelling of the ankle and palms

Question Type : MCQ

Question ID : 630680817794

Option 1 ID : 6306803203286

Option 2 ID : 6306803203287

Option 3 ID : 6306803203288

Option 4 ID : 6306803203289

Status : Answered

Chosen Option : 3

Marks : 1

Q.140 Which of the following is the significance of the inner cell mass in embryonic development?

- Ans
- ☐ 1. It forms the umbilical cord connecting the placenta to the embryo.
 - ☐ 2. It differentiates into the trophoblast layer of the blastocyst.
 - ☒ 3. It contains stem cells capable of giving rise to all tissues and organs.
 - ☐ 4. It secretes hormones essential for maintaining pregnancy.

Question Type : MCQ

Question ID : 630680817781

Option 1 ID : 6306803203234

Option 2 ID : 6306803203235

Option 3 ID : 6306803203236

Option 4 ID : 6306803203237

Status : Answered

Chosen Option : 3

Marks : 1

Q.141 In which placentation does the placenta form a ridge along the ventral suture of the ovary, and the ovules are borne on this ridge, forming two rows?

- Ans
- ☐ 1. Basal placentation
 - ☐ 2. Parietal placentation
 - ☒ 3. Marginal placentation
 - ☐ 4. Axile placentation

Question Type : MCQ

Question ID : 630680817739

Option 1 ID : 6306803203066

Option 2 ID : 6306803203069

Option 3 ID : 6306803203068

Option 4 ID : 6306803203067

Status : Answered

Chosen Option : 4

Marks : -0.25

Q.142 _____ haploid cells are formed at the end of meiosis II.

- Ans
- ☐ 1. 8
 - ☐ 2. 2
 - ☒ 3. 4
 - ☐ 4. 16

Question Type : MCQ

Question ID : 630680817755

Option 1 ID : 6306803203132

Option 2 ID : 6306803203130

Option 3 ID : 6306803203131

Option 4 ID : 6306803203133

Status : Answered

Chosen Option : 3

Marks : 1

Q.143 Which of the following is the correct journey of the motile sperm for fertilisation in a female human body?

- Ans
- ☐ 1. Cervix → Fallopian tube → Uterus
 - ☐ 2. Uterus → Cervix → Fallopian tube
 - ☒ 3. Cervix → Uterus → Fallopian tube
 - ☐ 4. Fallopian tube → Uterus → Cervix

Question Type : MCQ

Question ID : 630680817780

Option 1 ID : 6306803203230

Option 2 ID : 6306803203233

Option 3 ID : 6306803203231

Option 4 ID : 6306803203232

Status : Answered

Chosen Option : 3

Marks : 1

Q.144 Which of the given statements is/are correct?

- i. The collenchyma tissue occurs in layers below the epidermis in most of the dicotyledonous plants.
- ii. Intercellular spaces are present in the collenchyma tissues.
- iii. The sclereids are highly thickened dead cells.

- Ans** ☒ 1. Only i and iii are correct
- ☐ 2. Only i and ii are correct
- ☐ 3. All i, ii and iii are correct
- ☐ 4. Only iii is correct

Question Type : **MCQ**

Question ID : **630680817740**

Option 1 ID : **6306803203071**

Option 2 ID : **6306803203070**

Option 3 ID : **6306803203073**

Option 4 ID : **6306803203072**

Status : **Answered**

Chosen Option : **4**

Marks : **-0.25**

Q.145 Select the option that is true regarding the following two statements labelled Assertion (A) and Reason (R).

(A): Gene therapy holds the potential to provide a permanent cure for hereditary diseases by correcting gene defects at the cellular level.

(R): Gene therapy involves the insertion of normal genes into an individual's cells to compensate for the non-functional or defective genes.

- Ans** ☒ 1. Both A and R are true and R is the correct explanation of A.
- ☐ 2. A is correct, but R is false.
- ☐ 3. A is false, but R is correct.
- ☐ 4. Both A and R are true, but R is not the correct explanation of A.

Question Type : **MCQ**

Question ID : **630680817809**

Option 1 ID : **6306803203347**

Option 2 ID : **6306803203348**

Option 3 ID : **6306803203349**

Option 4 ID : **6306803203346**

Status : **Answered**

Chosen Option : **1**

Marks : **1**

Q.146 Which of the following options related to the given Assertion and Reason is correct?

Assertion (A): Libraries play a crucial role as instructional materials in Indian schools.


Reason (R): Libraries provide students access to a diverse range of resources that support their learning across various subjects.


Ans  1.

Both A and R are true and R is the correct explanation of A.

 2.

Both A and R are true but R is not the correct explanation of A.

 3. A is incorrect and R is correct.

 4. A is correct and R is incorrect.

Question Type : MCQ

Question ID : 630680817833

Option 1 ID : 6306803203443

Option 2 ID : 6306803203442

Option 3 ID : 6306803203445


Option 4 ID : 6306803203444


Status : Answered


Chosen Option : 2


Marks : -0.25

Q.147 Which of the following fatty acids has 16 carbon atoms?

Ans  1. Arachidonic acid

 2. Lauric acid

 3. Myristic acid

 4. Palmitic acid

Question Type : MCQ

Question ID : 630680817747

Option 1 ID : 6306803203098

Option 2 ID : 6306803203100

Option 3 ID : 6306803203101

Option 4 ID : 6306803203099

Status : Answered

Chosen Option : 4

Marks : 1

Q.148 When a neuron is not conducting any impulse, i.e., resting, the axonal membrane is comparatively more permeable to _____ and nearly impermeable to _____.

- Ans
- ☐ 1. calcium ions; sodium ions
 - ☐ 2. sodium ions; potassium ions
 - ☐ 3. potassium ions; calcium ions
 - ☒ 4. potassium ions; sodium ions

Question Type : **MCQ**

Question ID : **630680817774**

Option 1 ID : **6306803203209**

Option 2 ID : **6306803203207**

Option 3 ID : **6306803203208**

Option 4 ID : **6306803203206**

Status : **Answered**

Chosen Option : **4**

Marks : **1**

Q.149 If the distance between two consecutive base pairs is doubled, calculate the new total length of DNA double helix in a typical mammalian cell.

- Ans
- ☐ 1. 2.244 metres
 - ☒ 2. 4.488 metres
 - ☐ 3. 8.976 metres
 - ☐ 4. 1.122 metres

Question Type : **MCQ**

Question ID : **630680817788**

Option 1 ID : **6306803203263**

Option 2 ID : **6306803203264**

Option 3 ID : **6306803203265**

Option 4 ID : **6306803203262**

Status : **Not Answered**

Chosen Option : **--**

Marks : **0**

Q.150 The urethra originates from the _____ and its function is _____.

- Ans
- ☐ 1. seminal vesicle; to store sperm before ejaculation
 - ☒ 2. urinary bladder; to transport urine and sperm out of the body
 - ☐ 3. epididymis; to transport sperm to the vas deferens
 - ☐ 4. penis; to transport testicular hormones

Question Type : **MCQ**

Question ID : **630680817779**

Option 1 ID : **6306803203227**

Option 2 ID : **6306803203226**

Option 3 ID : **6306803203228**

Option 4 ID : **6306803203229**

Status : **Answered**

Chosen Option : **2**

Marks : **1**

Q.151 In the context of classroom communication, active listening involves:

- Ans
- ☐ 1. providing immediate solutions to students' queries
 - ☐ 2. ignoring students' questions during lectures
 - ☐ 3. speaking louder to ensure students hear the teacher clearly
 - ☒ 4. paying attention to students' verbal and non-verbal cues

Question Type : MCQ

Question ID : 630680817841

Option 1 ID : 6306803203474

Option 2 ID : 6306803203476

Option 3 ID : 6306803203477

Option 4 ID : 6306803203475

Status : Answered

Chosen Option : 4

Marks : 1

Q.152 Select the option that is true regarding the following two statements labelled Assertion (A) and Reason (R).

(A): DNA fingerprinting relies on identifying repetitive DNA sequences because they exhibit a high degree of polymorphism.

(R): Polymorphism in DNA sequences arises solely due to mutations in germ cells, which can spread to subsequent generations, leading to genetic variation within a population.

- Ans
- ☐ 1. Both A and R are true and R is the correct explanation of A.
 - ☐ 2. A is false, but R is correct.
 - ☐ 3.
- Both A and R are true, but R is not the correct explanation of A.
- ☒ 4. A is correct, but R is false.

Question Type : MCQ

Question ID : 630680817789

Option 1 ID : 6306803203267

Option 2 ID : 6306803203269

Option 3 ID : 6306803203266

Option 4 ID : 6306803203268

Status : Answered

Chosen Option : 1

Marks : -0.25

Q.153 Which of the following statements regarding the distribution of biomes is true?

Ans ☒ 1. Tundra biomes are primarily located in equatorial regions.

☒ 2.

Taiga biomes are characterised by warm temperatures and dense vegetation.

☒ 3. Deserts are prevalent in regions with high precipitation.

☒ 4. Tropical rainforests are typically found at high latitudes.

Question Type : MCQ

Question ID : 630680817813

Option 1 ID : 6306803203365

Option 2 ID : 6306803203364

Option 3 ID : 6306803203363

Option 4 ID : 6306803203362

Status : Not Answered

Chosen Option : --

Marks : 0

Q.154 In curriculum planning, the purpose of a Unit Plan is _____.

Ans ☒ 1. to provide daily instructional details

☒ 2. to gain a long-term overview

☒ 3. to set weekly assessment schedules

☒ 4. to set scope and plan sequence of a specific topic

Question Type : MCQ

Question ID : 630680817828

Option 1 ID : 6306803203423

Option 2 ID : 6306803203425

Option 3 ID : 6306803203422

Option 4 ID : 6306803203424

Status : Answered

Chosen Option : 4

Marks : 1

Q.155 If a population starts with 500 individuals and grows by 2% per month, what will be the population after 5 months?

Ans ☒ 1. 552

☒ 2. 550

☒ 3. 541

☒ 4. 510

Question Type : MCQ

Question ID : 630680817814

Option 1 ID : 6306803203369

Option 2 ID : 6306803203368

Option 3 ID : 6306803203367

Option 4 ID : 6306803203366

Status : Answered

Chosen Option : 2

Marks : -0.25

Q.156 _____ is a macronutrient for plants.

- Ans
- ☒ 1. Manganese
 - ☒ 2. Sulphur
 - ☒ 3. Iron
 - ☒ 4. Molybdenum

Question Type : MCQ

Question ID : 630680817760

Option 1 ID : 6306803203151

Option 2 ID : 6306803203153

Option 3 ID : 6306803203150

Option 4 ID : 6306803203152

Status : Answered

Chosen Option : 2

Marks : 1

Q.157 Which of the following statements best explains the incorporation of specific Bt toxin genes into crop plants?

- Ans
- ☒ 1.
The selection of Bt toxin genes is tailored to the crop being cultivated and the specific pest species it is intended to target.
 - ☒ 2.
Only a single Bt toxin gene, cryI_{Ac}, effectively controls pests in all crop plants.
 - ☒ 3.
The choice of Bt toxin genes is random and does not depend on the crop type or targeted pest.
 - ☒ 4.
The Bt toxin on being ingested by an insect dissolve in the high pH of the insect gut and become inactive.

Question Type : MCQ

Question ID : 630680817807

Option 1 ID : 6306803203341

Option 2 ID : 6306803203340

Option 3 ID : 6306803203338

Option 4 ID : 6306803203339

Status : Answered

Chosen Option : 1

Marks : 1

Q.158 _____ proposed the Five Kingdom Classification.

- Ans
- ☐ 1. Augustin Pyramus De Candolle
 - ☐ 2. Joseph Dalton Hooker
 - ☒ 3. RH Whittaker
 - ☐ 4. Carl Linnaeus

Question Type : MCQ

Question ID : 630680817729

Option 1 ID : 6306803203027

Option 2 ID : 6306803203029

Option 3 ID : 6306803203028

Option 4 ID : 6306803203026

Status : Answered

Chosen Option : 3

Marks : 1

Q.159 Which of the following statements is INCORRECT?

- Ans
- ☐ 1. Keys are generally analytical in nature.
 - ☐ 2. Key is a taxonomical aid used for the identification of plants and animals.
 - ☐ 3. Keys are based on the similarities and dissimilarities.
 - ☒ 4. Keys are based on non-contrasting characters, generally in a pair called a couplet.

Question Type : MCQ

Question ID : 630680817728

Option 1 ID : 6306803203024

Option 2 ID : 6306803203022

Option 3 ID : 6306803203025

Option 4 ID : 6306803203023

Status : Not Answered

Chosen Option : --

Marks : 0

Q.160 The heart-beat of a person is 72, and stroke volume is 70 ml of blood during a cardiac cycle. Then the cardiac output is _____.

- Ans
- ☐ 1. 2520 ml
 - ☐ 2. 1.0 ml
 - ☒ 3. 5040 ml
 - ☐ 4. 70 ml

Question Type : MCQ

Question ID : 630680817770

Option 1 ID : 6306803203193

Option 2 ID : 6306803203190

Option 3 ID : 6306803203192

Option 4 ID : 6306803203191

Status : Answered

Chosen Option : 3

Marks : 1

Q.161 To separate DNA, RNA, or proteins, based on size and charge, _____ is used.

- Ans
- ☐ 1. paper chromatography
 - ☐ 2. thin layer chromatography
 - ☐ 3. ELISA
 - ☒ 4. gel electrophoresis

Question Type : MCQ

Question ID : 630680817806

Option 1 ID : 6306803203336

Option 2 ID : 6306803203335

Option 3 ID : 6306803203337

Option 4 ID : 6306803203334

Status : Answered

Chosen Option : 4

Marks : 1

Q.162 Meiosis I is divided further into _____ phases.

- Ans
- ☐ 1. three
 - ☐ 2. six
 - ☐ 3. five
 - ☒ 4. four

Question Type : MCQ

Question ID : 630680817754

Option 1 ID : 6306803203126

Option 2 ID : 6306803203129

Option 3 ID : 6306803203127

Option 4 ID : 6306803203128

Status : Answered

Chosen Option : 3

Marks : -0.25

Q.163 Select the most appropriate option with respect to the correctness of the following statements.

Statement I: The immune system's exaggerated response to certain antibodies present in the environment is called allergy.

Statement II: Allergy is due to the release of chemicals like histamine and serotonin from the mast cells.

- Ans
- ☐ 1. Both statements are correct.
 - ☐ 2. Both statements are incorrect.
 - ☐ 3. Statement I is correct, but statement II is incorrect.
 - ☒ 4. Statement I is incorrect, but statement II is correct.

Question Type : MCQ

Question ID : 630680817797

Option 1 ID : 6306803203298

Option 2 ID : 6306803203301

Option 3 ID : 6306803203299

Option 4 ID : 6306803203300

Status : Answered

Chosen Option : 1

Marks : -0.25

Q.164 What type of communication is most commonly used by teachers to deliver lectures and instructions in the classroom?

- Ans
- ☐ 1. Written communication
 - ☐ 2. Visual communication
 - ☐ 3. Non-verbal communication
 - ☒ 4. Verbal communication

Question Type : MCQ

Question ID : 630680817843

Option 1 ID : 6306803203483

Option 2 ID : 6306803203484

Option 3 ID : 6306803203482

Option 4 ID : 6306803203485

Status : Answered

Chosen Option : 4

Marks : 1

Q.165 Why are developing and underdeveloped countries often targets of biopiracy?

- Ans
- ☐ 1. Because they are financially rich but lack biodiversity
 - ☐ 2. Because they lack biodiversity and traditional knowledge
 - ☒ 3. Because they possess rich biodiversity and traditional knowledge
 - ☐ 4. Because they have strict laws to prevent the exploitation of bio-resources

Question Type : MCQ

Question ID : 630680817811

Option 1 ID : 6306803203356

Option 2 ID : 6306803203354

Option 3 ID : 6306803203357

Option 4 ID : 6306803203355

Status : Answered

Chosen Option : 4

Marks : -0.25

Q.166 The squamous epithelium is made of a single thin layer of flattened cells with irregular boundaries. They are found in the _____.

- Ans
- ☒ 1. walls of blood vessels and air sacs of lungs
 - ☐ 2. fallopian tubes
 - ☐ 3. ducts of glands and tubular parts of nephrons in kidneys
 - ☐ 4. lining of the stomach and intestine

Question Type : MCQ

Question ID : 630680817743

Option 1 ID : 6306803203085

Option 2 ID : 6306803203084

Option 3 ID : 6306803203082

Option 4 ID : 6306803203083

Status : Answered

Chosen Option : 1

Marks : 1

Q.167 If a pea plant with genotype RrYy (where R = round seeds, r = wrinkled seeds, Y = yellow seeds, and y = green seeds) undergoes Mendelian segregation, what is the expected phenotypic ratio in the offspring?

Ans ☒ 1.

9 round yellow : 3 round green : 3 wrinkled yellow : 1 wrinkled green

☒ 2.

9 round yellow : 3 round green : 1 wrinkled yellow : 1 wrinkled green

☒ 3.

9 round yellow : 3 wrinkled yellow : 3 round green : 1 wrinkled green

☒ 4.

9 round yellow : 3 wrinkled yellow : 1 round green : 1 wrinkled green

Question Type : **MCQ**

Question ID : **630680817785**

Option 1 ID : **6306803203250**

Option 2 ID : **6306803203252**

Option 3 ID : **6306803203251**

Option 4 ID : **6306803203253**

Status : **Answered**

Chosen Option : **1**

Marks : **1**

Q.168 A person or event who/which provides verbal or non-verbal cues to which someone can respond is called _____.

Ans ☒ 1. **communicator**

☒ 2. **encoding**

☒ 3. **receiver**

☒ 4. **messenger**

Question Type : **MCQ**

Question ID : **630680817839**

Option 1 ID : **6306803203467**

Option 2 ID : **6306803203469**

Option 3 ID : **6306803203468**

Option 4 ID : **6306803203466**

Status : **Answered**

Chosen Option : **1**

Marks : **1**

Q.169 What is the main function of B lymphocytes in the adaptive immune response?

- Ans
- ☐ 1. Helping T cells to produce proteins
 - ☐ 2. Phagocytosis
 - ☒ 3. Producing antibodies
 - ☐ 4. Directly killing pathogens

Question Type : **MCQ**

Question ID : **630680817796**

Option 1 ID : **6306803203295**

Option 2 ID : **6306803203294**

Option 3 ID : **6306803203297**

Option 4 ID : **6306803203296**

Status : **Answered**

Chosen Option : **3**

Marks : **1**

Q.170 Which of the following is/are Flagellated protozoa?

- i. Paramecium
- ii. Trypanosoma
- iii. Penicillium
- iv. Amoeba

- Ans
- ☐ 1. i and ii only
 - ☒ 2. ii only
 - ☐ 3. i only
 - ☐ 4. iv only

Question Type : **MCQ**

Question ID : **630680817731**

Option 1 ID : **6306803203035**

Option 2 ID : **6306803203036**

Option 3 ID : **6306803203034**

Option 4 ID : **6306803203037**

Status : **Answered**

Chosen Option : **2**

Marks : **1**



Q.171 Identify whether the given statements are correct or incorrect.

Statement I: The primary purpose of textbooks in the classroom is to provide additional resources for students.

Statement II: Supplementary materials in education are designed to replace textbooks entirely.

- Ans
- ☒ 1. Statement I is correct and Statement II is incorrect
 - ☒ 2. Both Statements I and II are correct
 - ☒ 3. Statement I is incorrect and Statement II is correct
 - ☒ 4. Both Statements I and II are incorrect

Question Type : **MCQ**

Question ID : **630680817831**

Option 1 ID : **6306803203435**

Option 2 ID : **6306803203434**

Option 3 ID : **6306803203436**

Option 4 ID : **6306803203437**

Status : **Not Answered**

Chosen Option : --

Marks : **0**

Q.172 In the systemic arteries, the partial pressure of oxygen (pO_2) is _____ and the partial pressure of carbon dioxide (pCO_2) is _____.

- Ans
- ☒ 1. 40 mm of Hg; 95 mm of Hg
 - ☒ 2. 40 mm of Hg; 104 mm of Hg
 - ☒ 3. 40 mm of Hg; 45 mm of Hg
 - ☒ 4. 95 mm of Hg; 40 mm of Hg

Question Type : **MCQ**

Question ID : **630680817767**

Option 1 ID : **6306803203181**

Option 2 ID : **6306803203179**

Option 3 ID : **6306803203178**

Option 4 ID : **6306803203180**

Status : **Answered**

Chosen Option : **4**

Marks : **1**

Q.173 Select the option that is true regarding the following two statements labelled Assertion (A) and Reason (R).

(A): Intrauterine insemination (IUI) is a type of artificial insemination technique commonly used in cases of male infertility.

(R): In IUI, semen collected from either the husband or a healthy donor is directly introduced into the fallopian tube of the female.

Ans

✓ 1. A is correct, but R is false.

✗ 2.

Both A and R are true, but R is not the correct explanation of A.

✗ 3. A is false, but R is correct.

✗ 4. Both A and R are true and R is the correct explanation of A.

Question Type : MCQ

Question ID : 630680817782

Option 1 ID : 6306803203240

Option 2 ID : 6306803203238

Option 3 ID : 6306803203241

Option 4 ID : 6306803203239

Status : Answered

Chosen Option : 4

Marks : -0.25

Q.174 How can Scholastic Achievement Test data be used to improve school policies and programmes?

Ans

✓ 1.

By analyzing the data to identify areas for improvement in curriculum and instruction

✗ 2.

By neglecting students' individual needs and focusing on uniform policies

✗ 3.

By disregarding the test results and implementing random policies

✗ 4.

By prioritizing extracurricular activities over academic performance

Question Type : MCQ

Question ID : 630680817837

Option 1 ID : 6306803203458

Option 2 ID : 6306803203460

Option 3 ID : 6306803203459

Option 4 ID : 6306803203461

Status : Answered

Chosen Option : 1

Marks : 1

Q.175 Select the most appropriate option with respect to the correctness of the following statements.
Statement I: In Photosystem I (PS I), the reaction centre chlorophyll a has an absorption peak at 680 nm.
Statement II: In Photosystem II (PS II), the reaction centre chlorophyll a has an absorption peak at 700 nm.

- Ans
- ☒ 1. Statement I is correct, but statement II is incorrect.
 - ☒ 2. Both statements are incorrect.
 - ☒ 3. Both statements are correct.
 - ☒ 4. Statement I is incorrect, but statement II is correct.

Question Type : MCQ
Question ID : 630680817761
Option 1 ID : 6306803203155
Option 2 ID : 6306803203157
Option 3 ID : 6306803203154
Option 4 ID : 6306803203156
Status : Answered
Chosen Option : 2
Marks : 1

Q.176 Identify whether the given statements are correct or incorrect.
Statement I: Non-verbal communication includes gestures and facial expressions.
Statement II: Non-verbal communication is more effective than verbal communication.

- Ans
- ☒ 1. Statement I is correct and Statement II is incorrect.
 - ☒ 2. Both statements are correct.
 - ☒ 3. Statement I is incorrect and Statement II is correct.
 - ☒ 4. Both statements are incorrect.

Question Type : MCQ
Question ID : 630680817846
Option 1 ID : 6306803203495
Option 2 ID : 6306803203494
Option 3 ID : 6306803203496
Option 4 ID : 6306803203497
Status : Answered
Chosen Option : 2
Marks : -0.25

Q.177 What is the primary purpose of formative evaluation?

- Ans
- ☐ 1. To evaluate students' performance at the end of the year
 - ☐ 2. To rank students based on their academic performance
 - ☒ 3. To assess students' learning progress during instruction
 - ☐ 4. To determine the final grade of the student

Question Type : MCQ

Question ID : 630680817835

Option 1 ID : 6306803203453

Option 2 ID : 6306803203450

Option 3 ID : 6306803203452

Option 4 ID : 6306803203451

Status : Answered

Chosen Option : 3

Marks : 1

Q.178 Select the most appropriate option with respect to the correctness of the following statements.

Statement I: According to the Watson-Crick model, DNA is a double helix. The two strands of polynucleotides are parallel.

Statement II : A and G of one strand compulsorily base pairs with T and C, respectively, on the other strand.

- Ans
- ☒ 1. Statement I is incorrect, but statement II is correct.
 - ☐ 2. Both statements are incorrect.
 - ☐ 3. Statement I is correct, but statement II is incorrect.
 - ☐ 4. Both statements are correct.

Question Type : MCQ

Question ID : 630680817751

Option 1 ID : 6306803203116

Option 2 ID : 6306803203117

Option 3 ID : 6306803203115

Option 4 ID : 6306803203114

Status : Answered

Chosen Option : 1

Marks : 1

Q.179 To which of the following groups does Gibberellic acid belong?

- Ans
- ☐ 1. Indole compounds
 - ☐ 2. Carotenoids
 - ☐ 3. Adenine derivatives
 - ☒ 4. Terpenes

Question Type : MCQ

Question ID : 630680817763

Option 1 ID : 6306803203165

Option 2 ID : 6306803203163

Option 3 ID : 6306803203162

Option 4 ID : 6306803203164

Status : Answered

Chosen Option : 4

Marks : 1

Q.180 Which of the following characteristics is common to the organisms in the Kingdom Monera?

- Ans
- ☐ 1. Multicellular structure
 - ☒ 2. Unicellular structure
 - ☐ 3. Presence of a nucleus
 - ☐ 4. Presence of membrane-bound organelles

Question Type : MCQ

Question ID : 630680817730

Option 1 ID : 6306803203030

Option 2 ID : 6306803203031

Option 3 ID : 6306803203032

Option 4 ID : 6306803203033

Status : Answered

Chosen Option : 2

Marks : 1

Q.181 Select the most appropriate option with respect to the correctness of the following statements.

Statement I: Autogamous pollination is achieved within the same flower.

Statement II : Xenogamous pollination involves the transfer of pollen grains from anther to the stigma of a different plant.

- Ans
- ☐ 1. Statement I is incorrect, but statement II is correct.
 - ☒ 2. Both statements are correct.
 - ☐ 3. Statement I is correct, but statement II is incorrect.
 - ☐ 4. Both statements are incorrect.

Question Type : MCQ

Question ID : 630680817776

Option 1 ID : 6306803203216

Option 2 ID : 6306803203214

Option 3 ID : 6306803203215

Option 4 ID : 6306803203217

Status : Answered

Chosen Option : 2

Marks : 1

Q.182 Which of the following are examples of adaptive radiations?

- i) Darwin's finches
- ii) Kangaroo
- iii) Koala
- iv) Tasmanian wolf

Ans ☒ 1. i, ii and iii only
☒ 2. i and ii only
☒ 3. i, ii and iv only
☒ 4. All i, ii, iii and iv

Question Type : MCQ

Question ID : 630680817793

Option 1 ID : 6306803203284

Option 2 ID : 6306803203283

Option 3 ID : 6306803203282

Option 4 ID : 6306803203285

Status : Answered

Chosen Option : 3

Marks : -0.25

Q.183 Which of the following statements is INCORRECT?

Ans ☒ 1.
A considerable amount of carbon returns to the atmosphere through respiration.
☒ 2.
Phosphorus is a major constituent of biological membranes, nucleic acids, and cellular energy transfer systems.
☒ 3. The natural reservoir of phosphorus is the atmosphere.
☒ 4.
The respiration process does not release phosphorus into the atmosphere.

Question Type : MCQ

Question ID : 630680817817

Option 1 ID : 6306803203381

Option 2 ID : 6306803203378

Option 3 ID : 6306803203379

Option 4 ID : 6306803203380

Status : Answered

Chosen Option : 3

Marks : 1

Q.184 Which group of organisms are believed to have been the ancestors of modern amphibians?

- Ans
- ✓ 1. Lobefins
 - ✗ 2. Fish
 - ✗ 3. Reptiles
 - ✗ 4. Synapsids

Question Type : MCQ

Question ID : 630680817792

Option 1 ID : 6306803203279

Option 2 ID : 6306803203278

Option 3 ID : 6306803203281

Option 4 ID : 6306803203280

Status : Answered

Chosen Option : 1

Marks : 1

Q.185 Which of the following statements is correct?

- Ans
- ✗ 1. Banyan trees have stilt roots.
 - ✓ 2. Banyan trees have prop roots.
 - ✗ 3. Banyan trees have climbing roots.
 - ✗ 4. Banyan trees have pneumatophores.

Question Type : MCQ

Question ID : 630680817737

Option 1 ID : 6306803203060

Option 2 ID : 6306803203059

Option 3 ID : 6306803203058

Option 4 ID : 6306803203061

Status : Answered

Chosen Option : 2

Marks : 1

Q.186 BOD measures the rate of uptake of oxygen by microorganisms in water, indirectly indicating the amount of _____ present.

- Ans
- ✗ 1. oxygen
 - ✗ 2. phosphate
 - ✗ 3. suspended solids
 - ✓ 4. organic matter

Question Type : MCQ

Question ID : 630680817802

Option 1 ID : 6306803203318

Option 2 ID : 6306803203321

Option 3 ID : 6306803203320

Option 4 ID : 6306803203319

Status : Answered

Chosen Option : 4

Marks : 1

Q.187 _____ assessment tool collects samples of a student's work over time.

- Ans
- ✓ 1. Portfolio
 - ✗ 2. Checklist
 - ✗ 3. Test
 - ✗ 4. Rubric

Question Type : MCQ
Question ID : 630680817838
Option 1 ID : 6306803203464
Option 2 ID : 6306803203462
Option 3 ID : 6306803203465
Option 4 ID : 6306803203463
Status : Answered
Chosen Option : 1
Marks : 1

Q.188 A plant cell, dividing in geometric manner, will produce 2048 daughter cells after _____ divisions.

- Ans
- ✗ 1. 7
 - ✓ 2. 11
 - ✗ 3. 17
 - ✗ 4. 10

Question Type : MCQ
Question ID : 630680817764
Option 1 ID : 6306803203169
Option 2 ID : 6306803203167
Option 3 ID : 6306803203166
Option 4 ID : 6306803203168
Status : Answered
Chosen Option : 4
Marks : -0.25

Q.189 Which of the following statements regarding Annelids is INCORRECT?

- Ans
- ✓ 1. They are acoelomate animals.
 - ✗ 2. They exhibit organ-system level of body organisation.
 - ✗ 3. They are triploblastic.
 - ✗ 4. They have a closed circulatory system.

Question Type : MCQ
Question ID : 630680817736
Option 1 ID : 6306803203056
Option 2 ID : 6306803203054
Option 3 ID : 6306803203055
Option 4 ID : 6306803203057
Status : Answered
Chosen Option : 1
Marks : 1

Q.190 Absorption of water by seeds is an example of:

- Ans
- ☐ 1. transpiration
 - ☐ 2. osmosis
 - ☒ 3. imbibition
 - ☐ 4. diffusion

Question Type : MCQ

Question ID : 630680817758

Option 1 ID : 6306803203142

Option 2 ID : 6306803203143

Option 3 ID : 6306803203144

Option 4 ID : 6306803203145

Status : Answered

Chosen Option : 3

Marks : 1

Q.191 Which of the following statements is correct regarding sex chromosomes in birds?

- Ans
- ☐ 1.
Males have W chromosomes, and females have Z chromosomes.
 - ☐ 2.
Males have Z chromosomes, and females have W chromosomes.
 - ☒ 3.
Males have ZZ chromosomes, and females have ZW chromosomes.
 - ☐ 4.
Males have ZW chromosomes, and females have ZZ chromosomes.

Question Type : MCQ

Question ID : 630680817786

Option 1 ID : 6306803203257

Option 2 ID : 6306803203256

Option 3 ID : 6306803203255

Option 4 ID : 6306803203254

Status : Answered

Chosen Option : 3

Marks : 1

Q.192 Statement: Prevention of sexually transmitted infections (STIs) involves adopting safe sexual practices and seeking early medical intervention if necessary.
Which of the following responses best aligns with the statement?

Ans ☒ 1. STIs are unavoidable and cannot be prevented.

☒ 2.

The only effective prevention method is complete abstinence from sexual activity.

☒ 3.

Seeking medical intervention for STIs is unnecessary as they often resolve on their own.

☒ 4.

Using barrier methods such as condoms during sexual intercourse can reduce the risk of STIs.

Question Type : **MCQ**

Question ID : **630680817783**

Option 1 ID : **6306803203242**

Option 2 ID : **6306803203243**

Option 3 ID : **6306803203244**

Option 4 ID : **6306803203245**

Status : **Answered**

Chosen Option : **4**

Marks : **1**

Q.193 Which of the following statements is INCORRECT?

Ans ☒ 1. Pollen grains have a prominent two-layered wall.

☒ 2. Lipases degrade sporopollenin.

☒ 3.

The hard outer layer called the exine is made up of sporopollenin.

☒ 4.

Pollen grains are well preserved as fossils because of the presence of sporopollenin.

Question Type : **MCQ**

Question ID : **630680817775**

Option 1 ID : **6306803203210**

Option 2 ID : **6306803203212**

Option 3 ID : **6306803203211**

Option 4 ID : **6306803203213**

Status : **Answered**

Chosen Option : **2**

Marks : **1**

Q.194 Which of the following pigments is NOT found in the Phaeophyceae class of algae?

- Ans
- ☐ 1. Chlorophyll a
 - ☐ 2. Fucoxanthin
 - ☐ 3. Chlorophyll c
 - ☒ 4. Phycoerythrin

Question Type : MCQ

Question ID : 630680817733

Option 1 ID : 6306803203043

Option 2 ID : 6306803203045

Option 3 ID : 6306803203044

Option 4 ID : 6306803203042

Status : Answered

Chosen Option : 4

Marks : 1

Q.195 Select the option that is true regarding the following two statements labelled Assertion (A) and Reason (R).

(A): The Green Revolution has increased wheat and rice production in India.

(R): This was due to the development of tall varieties of wheat and rice.

- Ans
- ☐ 1. A is false, but R is correct.
 - ☐ 2. Both A and R are true and R is the correct explanation of A.
 - ☒ 3. A is correct, but R is false.
 - ☐ 4. Both A and R are true, but R is not the correct explanation of A.

Question Type : MCQ

Question ID : 630680817798

Option 1 ID : 6306803203305

Option 2 ID : 6306803203303

Option 3 ID : 6306803203304

Option 4 ID : 6306803203302

Status : Answered

Chosen Option : 3

Marks : 1

Q.196 Which of the following statements regarding laboratories in schools is/are correct?

- i. Laboratories in schools are made for providing additional classroom space.
- ii. Laboratories in schools are made for conducting experiments and hands-on learning experiences.
- iii. Laboratories in schools are made for hosting sports activities.

Ans

- ✓ 1. Only Statement ii is correct
- ✗ 2. Only Statements i and ii are correct
- ✗ 3. i, ii and iii are correct
- ✗ 4. Only Statements i and iii are correct

Question Type : **MCQ**

Question ID : **630680817832**

Option 1 ID : **6306803203439**

Option 2 ID : **6306803203438**

Option 3 ID : **6306803203441**

Option 4 ID : **6306803203440**

Status : **Answered**

Chosen Option : **1**

Marks : **1**

Q.197 A plant cell has a solute potential of -19 bars and a pressure potential of $+7$ bars. Its water potential will be _____.

Ans

- ✗ 1. $+26$ bars
- ✗ 2. -2.71 bars
- ✗ 3. $+12$ bars
- ✓ 4. -12 bars

Question Type : **MCQ**

Question ID : **630680817757**

Option 1 ID : **6306803203138**

Option 2 ID : **6306803203141**

Option 3 ID : **6306803203139**

Option 4 ID : **6306803203140**

Status : **Answered**

Chosen Option : **4**

Marks : **1**

Q.198 During the cell cycle, _____ marks the phase of DNA replication and chromosome duplication.

- Ans
- ☐ 1. G₀ phase
 - ☐ 2. G₂ phase
 - ☒ 3. S phase
 - ☐ 4. G₁ phase

Question Type : MCQ

Question ID : 630680817753

Option 1 ID : 6306803203122

Option 2 ID : 6306803203124

Option 3 ID : 6306803203125

Option 4 ID : 6306803203123

Status : Answered

Chosen Option : 3

Marks : 1

Q.199 Which of the following statements is INCORRECT regarding heartwood?

- Ans
- ☐ 1. The heartwood gives mechanical support to the stem.
 - ☐ 2. The heartwood is resistant to the attacks of microorganisms and insects.
 - ☐ 3. The heartwood does not conduct water.
 - ☒ 4. The heartwood conducts water from root to leaf.

Question Type : MCQ

Question ID : 630680817741

Option 1 ID : 6306803203077

Option 2 ID : 6306803203076

Option 3 ID : 6306803203074

Option 4 ID : 6306803203075

Status : Answered

Chosen Option : 4

Marks : 1

Q.200 _____ is a non-medicated Intra Uterine Devices (IUDs).

- Ans
- ☐ 1. CuT
 - ☐ 2. Progestasert
 - ☒ 3. Lippes loop
 - ☐ 4. LNG-20

Question Type : MCQ

Question ID : 630680817784

Option 1 ID : 6306803203248

Option 2 ID : 6306803203247

Option 3 ID : 6306803203246

Option 4 ID : 6306803203249

Status : Answered

Chosen Option : 3

Marks : 1



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