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# OAVS TGT

**Previous Year Paper  
(Science)  
16 May, 2023 Shift 2**





# Odisha Adarsha Vidyalaya Sangathan

Department of School & Mass Education, Govt. Of Odisha

Participant ID	
Participant Name	
Test Center Name	
Test Date	16/05/2023
Test Time	2:20 PM - 5:40 PM
Subject	TGT Science

## Section : Language Proficiency Test-General English

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

ChatGPT is a/an \_\_\_\_\_ intelligence chatbot developed by OpenAI and \_\_\_\_\_ in November 2022. It is built on top of OpenAI's GPT-3 family of large language models and has been fine-tuned (an approach to transfer learning) using both supervised and reinforcement learning techniques. ChatGPT was launched as a prototype on November 30, 2022, and quickly garnered attention for its detailed \_\_\_\_\_ and articulate answers across many domains of \_\_\_\_\_.

- Ans
- 1. recorded; opened; reverts; wisdom
  - 2. artificial; launched; responses; knowledge
  - 3. wise; started; questions; engineering
  - 4. computer; kicked off; emails; sociology

Question ID : 630680221623

Option 1 ID : 630680860343

Option 2 ID : 630680860342

Option 3 ID : 630680860341

Option 4 ID : 630680860344

Status : Answered

Chosen Option : 2

Q.2 Identify the INCORRECTLY spelt word in the following sentence and select the correctly spelt sentence from the given options.

The fecandity of a poet's imagination makes a poem an exquisite work of art.

- Ans
- 1. The fecandity of a poet's imagination makes a poem an exqusite work of art.
  - 2. The fecundity of a poet's imagination makes a poem an exquisite work of art.
  - 3. The fecendity of a poet's imagination makes a poem an exquisite work of art.
  - 4. The fecandity of a poet's imagination makes a poem an exquisit work of art.

Question ID : 630680221619

Option 1 ID : 630680860325

Option 2 ID : 630680860327

Option 3 ID : 630680860328

Option 4 ID : 630680860326

Status : Answered

Chosen Option : 2

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

Thomas has been taken to the prison as he is charged with murder of his parents.

- Ans
- 1. fratricide
  - 2. regicide
  - 3. parricide
  - 4. filicide

Question ID : 630680221631  
Option 1 ID : 630680860375  
Option 2 ID : 630680860373  
Option 3 ID : 630680860376  
Option 4 ID : 630680860374  
Status : Not Answered  
Chosen Option : --

Q.4 Select the option that changes the voice of the following sentence.  
Let Payal be turned out.

- Ans
- 1. Letting Payal to be turn out.
  - 2. Turning out Payal is to be let.
  - 3. Turn Payal out.
  - 4. Payal is turned out.

Question ID : 630680221645  
Option 1 ID : 630680860431  
Option 2 ID : 630680860429  
Option 3 ID : 630680860432  
Option 4 ID : 630680860430  
Status : Answered  
Chosen Option : 3

Q.5 Select the option that changes the narration of the following sentence.  
Radha told me that when she had met him, he had been playing.

- Ans
- 1. Radha said to me, "When I meet him, he has been playing."
  - 2. Radha said to me, "When I met him, he was playing."
  - 3. Radha said to me, "When I meet him, he was playing."
  - 4. Radha said to me, "When I met him, he played."

Question ID : 630680221641  
Option 1 ID : 630680860416  
Option 2 ID : 630680860413  
Option 3 ID : 630680860414  
Option 4 ID : 630680860415  
Status : Answered  
Chosen Option : 2

Q.6 Select the most appropriate synonym of the underlined word in the following sentence.

It is not enough to label the film as jejune; you need to present your arguments with valid proofs.

- Ans
- 1. Piquant
  - 2. Vapid
  - 3. Thrilling
  - 4. Exciting

Question ID : 630680221613  
Option 1 ID : 630680860302  
Option 2 ID : 630680860301  
Option 3 ID : 630680860303  
Option 4 ID : 630680860304  
Status : Not Answered  
Chosen Option : --

Q.7 Select the sentence that has a grammatical error.

- Ans
- 1. You should avail yourself, of every chance in life.
  - 2. He has qualified himself for the post.
  - 3. They enjoyed themselves during the summer vacation.
  - 4. He resigned himself to his failure.

Question ID : 630680221634  
Option 1 ID : 630680860385  
Option 2 ID : 630680860388  
Option 3 ID : 630680860386  
Option 4 ID : 630680860387  
Status : Answered  
Chosen Option : 4

Q.8 Select the option that can be used as a one-word substitute for the underlined group of words in the following sentence.

You need to be careful of my aunt, she is hard to please.

- Ans
- 1. fastidious
  - 2. hedonist
  - 3. chauvinistic
  - 4. egoistic

Question ID : 630680221629  
Option 1 ID : 630680860365  
Option 2 ID : 630680860368  
Option 3 ID : 630680860367  
Option 4 ID : 630680860366  
Status : Answered  
Chosen Option : 2

Q.9 Select the sentence that has a grammatical error.

- Ans  1. Could you please give me some money?  
 2. Moradabad is further from Delhi than Meerut.  
 3. A little common sense can bring success to you.  
 4. Ripped denims are the latest rage among youngsters now.

Question ID : 630680221633  
Option 1 ID : 630680860384  
Option 2 ID : 630680860383  
Option 3 ID : 630680860381  
Option 4 ID : 630680860382  
Status : Answered  
Chosen Option : 2

Q.10 Select the most appropriate option to fill in the blanks.

The 'Prison Break' series was originally turned down by Fox in 2003, which was concerned about the long-term \_\_\_\_\_ of such a series. Following the popularity of serialised prime time television series 'Lost' and '24', Fox decided to back production in 2004. The first season received mostly positive reviews from critics with universal \_\_\_\_\_ from audiences. Furthermore, it performed exceptionally in the \_\_\_\_\_ and was originally planned for a 13-episode run, but was extended to include an extra nine episodes due to its popularity. The subsequent seasons continued to receive strong ratings, however, with some critics claiming the show had \_\_\_\_\_ its welcome.

- Ans  1. respects; jeering; editing; underrated  
 2. prospects; acclaim; ratings; overstayed  
 3. suspects; denunciation; productions; overrated  
 4. aspects; censure; recordings; understated

Question ID : 630680221627  
Option 1 ID : 630680860359  
Option 2 ID : 630680860358  
Option 3 ID : 630680860360  
Option 4 ID : 630680860357  
Status : Answered  
Chosen Option : 2

Q.11 Select the grammatically correct sentence.

- Ans  1. Either of his eyes is defective.  
 2. Any of his eyes is defective.  
 3. Anybody of his eyes is defective.  
 4. Many of his eyes is defective.

Question ID : 630680221638  
Option 1 ID : 630680860403  
Option 2 ID : 630680860404  
Option 3 ID : 630680860402  
Option 4 ID : 630680860401  
Status : Answered  
Chosen Option : 3

Q.12 Identify the INCORRECTLY spelt word in the following sentence and select the correctly spelt sentence from the given options.

The ordinance for the reservation of women in legislature will be promalgated soon.

- Ans
- 1. The ordinance for the reservation of women in legislature will be promulgated soon.
  - 2. The ordinance for the reservation of women in legislatuer will be promalgated soon.
  - 3. The ordinance for the reservation of women in legislature will be promalgated soon.
  - 4. The ordineance for the reservation of women in legislature will be promalgated soon.

Question ID : 630680221621  
Option 1 ID : 630680860335  
Option 2 ID : 630680860334  
Option 3 ID : 630680860333  
Option 4 ID : 630680860336  
Status : Answered  
Chosen Option : 2

Q.13 Select the grammatically correct sentence.

- Ans
- 1. She is enough wised to allow her son to go.
  - 2. She is enough wisely to allow her son to go.
  - 3. She is wise enough to allow her son to go.
  - 4. She is enough and more wise to allow her son to go.

Question ID : 630680221637  
Option 1 ID : 630680860398  
Option 2 ID : 630680860399  
Option 3 ID : 630680860400  
Option 4 ID : 630680860397  
Status : Answered  
Chosen Option : 3

Q.14 Select the option that changes the narration of the following sentence.  
They said, "We won the match."

- Ans
- 1. They said we had won the match.
  - 2. They said we won the match.
  - 3. They said that they had won the match.
  - 4. They said that we won the match.

Question ID : 630680221642  
Option 1 ID : 630680860420  
Option 2 ID : 630680860417  
Option 3 ID : 630680860418  
Option 4 ID : 630680860419  
Status : Answered  
Chosen Option : 3

Q.15 Select the most appropriate ANTONYM of the underlined word in the following sentence.  
The man was baffled and could not take an immediate decision.

- Ans
- 1. Perplexed
  - 2. Eluded
  - 3. Unfazed
  - 4. Confounded

Question ID : 630680221609  
Option 1 ID : 630680860287  
Option 2 ID : 630680860286  
Option 3 ID : 630680860288  
Option 4 ID : 630680860285  
Status : Not Answered  
Chosen Option : --

Q.16 Select the most appropriate option that can substitute the underlined segment in the following sentence.  
There is no cut and dry formula to achieve success in an entrepreneurial venture.

- Ans
- 1. hazy and unclear
  - 2. loud and clear
  - 3. shortcut and easy
  - 4. clear and definite

Question ID : 630680221615  
Option 1 ID : 630680860312  
Option 2 ID : 630680860311  
Option 3 ID : 630680860309  
Option 4 ID : 630680860310  
Status : Answered  
Chosen Option : 3

Q.17 Select the most appropriate option to fill in the blanks.

In the \_\_\_\_\_ of the French Revolution and the Napoleonic Wars, Iceland's struggle for independence took form and \_\_\_\_\_ in the Danish-Icelandic Act of Union in 1918, with the establishment of the Kingdom of Iceland, sharing through a personal union the incumbent monarch of Denmark. During the occupation of Denmark in World War II, Iceland voted \_\_\_\_\_ to become a republic in 1944, thus ending the remaining formal ties with Denmark. Although the Althing was suspended from 1799 to 1845, the island republic has nevertheless been credited with sustaining the world's oldest and longest-running \_\_\_\_\_.

- Ans
- 1. waking; launched; peacefully; monarchy
  - 2. wake; culminated; overwhelmingly; parliament
  - 3. awakening; commenced; non-violently; oligarchy
  - 4. awake; initiated; determinedly; aristocracy

Question ID : 630680221625  
Option 1 ID : 630680860350  
Option 2 ID : 630680860351  
Option 3 ID : 630680860349  
Option 4 ID : 630680860352  
Status : Not Answered  
Chosen Option : --

Q.18 Select the most appropriate option that can substitute the underlined segment in the following sentence.

Rohan's case proves that the apple doesn't fall far from the tree.

- Ans
- 1. laziness is ingrained in some people and difficult to come out of
  - 2. overeating is a habit, which if not controlled in early years, is difficult to deal with later
  - 3. bad upbringing is one of the important reasons for bad behaviour
  - 4. children tend to resemble their parents in appearance and behaviour

Question ID : 630680221616  
Option 1 ID : 630680860316  
Option 2 ID : 630680860314  
Option 3 ID : 630680860313  
Option 4 ID : 630680860315  
Status : Not Answered  
Chosen Option : --

Q.19 Select the most appropriate ANTONYM of the underlined word in the following sentence.  
Rakesh wanted to be away from all the encumbrances of his past.

- Ans
- 1. Obstacles
  - 2. Advantages
  - 3. Impediments
  - 4. Hindrances

Question ID : 630680221611  
Option 1 ID : 630680860293  
Option 2 ID : 630680860294  
Option 3 ID : 630680860295  
Option 4 ID : 630680860296  
Status : Not Answered  
Chosen Option : --

Q.20 Select the option that changes the voice of the following sentence.  
She prepares pasta every Tuesday night.

- Ans
- 1. Tuesday nights are for her to make pasta.
  - 2. Pasta is prepared by her every Tuesday night.
  - 3. Pasta every Tuesday night she prepares.
  - 4. Every Tuesday night she prepares pasta.

Question ID : 630680221646  
Option 1 ID : 630680860434  
Option 2 ID : 630680860436  
Option 3 ID : 630680860433  
Option 4 ID : 630680860435  
Status : Answered  
Chosen Option : 2

Q.1 'ଉତ୍ତମ ପ୍ରତିଷ୍ଠା ଲାଭ କରିଅଛନ୍ତି ଯେ' - ଏହାକୁ ଏକପଦରେ ପ୍ରକାଶକଲେ ନିମ୍ନମଧ୍ୟରୁ କେଉଁଟି ଠିକ୍ ?

- Ans
- 1. ଲକ୍ଷପ୍ରତିଷ୍ଠାଦାନ
  - 2. ଲକ୍ଷପ୍ରତିଷ୍ଠା
  - 3. ଲକ୍ଷପ୍ରତିଷ୍ଠା
  - 4. ଲକ୍ଷପ୍ରତିଷ୍ଠିତ

Question ID : 630680221773

Option 1 ID : 630680860944

Option 2 ID : 630680860943

Option 3 ID : 630680860941

Option 4 ID : 630680860942

Status : Answered

Chosen Option : 2

Q.2 'ଯାହାରେ କର ଦେବାକୁ ହୁଏ ନାହିଁ' - ଏହାକୁ ଏକପଦରେ ପ୍ରକାଶକଲେ ନିମ୍ନମଧ୍ୟରୁ କେଉଁଟି ଠିକ୍ ?

- Ans
- 1. ନିଃସ୍ଵର
  - 2. ନିଷ୍ଠର
  - 3. ନୀଃସ୍ଵର
  - 4. ନିଶ୍ଵର

Question ID : 630680221775

Option 1 ID : 630680860949

Option 2 ID : 630680860950

Option 3 ID : 630680860951

Option 4 ID : 630680860952

Status : Answered

Chosen Option : 2

Q.3 'ରୋଗୀ'ର ବିପରୀତାର୍ଥବୋଧକ ଶବ୍ଦଟି କ'ଣ ?

- Ans
- 1. ନିଃରୋଗ
  - 2. ନିଃରୋଗୀ
  - 3. ନିରୋଗ
  - 4. ନୀରୋଗ

Question ID : 630680221757

Option 1 ID : 630680860879

Option 2 ID : 630680860880

Option 3 ID : 630680860878

Option 4 ID : 630680860877

Status : Answered

Chosen Option : 4

Q.4 'ରାଣ୍ଡିପୁଅ ଅନନ୍ତା'ର ପ୍ରକୃତ ଅର୍ଥ କ'ଣ ?

- Ans
- 1. ଦୁଃଖୀର ପୁଅ
  - 2. ଦରିଦ୍ର ଅନନ୍ତା
  - 3. ଦୁଃଖୀ ନାରୀର ଅନନ୍ତା ନାମକ ପୁତ୍ର
  - 4. ଅଶାୟତ୍ତ

Question ID : 630680221771  
Option 1 ID : 630680860934  
Option 2 ID : 630680860935  
Option 3 ID : 630680860936  
Option 4 ID : 630680860933  
Status : Answered  
Chosen Option : 4

Q.5 'କପାଳ ଫାଟିବା' ରୁଚିତ ଅର୍ଥ କ'ଣ ?

- Ans
- 1. ମୁଣ୍ଡ ବ୍ୟଥାହେବା
  - 2. ମୁଣ୍ଡ ଫାଟିବା
  - 3. ଦୁଃଖ ପଡ଼ିବା
  - 4. ମୁଣ୍ଡ ହଲିବା

Question ID : 630680221765  
Option 1 ID : 630680860910  
Option 2 ID : 630680860909  
Option 3 ID : 630680860912  
Option 4 ID : 630680860911  
Status : Answered  
Chosen Option : 3

Q.6 ଶୁଦ୍ଧ ଶବ୍ଦକୁ ଚିହ୍ନଟିଆ କର ।

- Ans
- 1. ପୌରୋହିତ୍ୟ
  - 2. ପୁରୋହିତ୍ୟ
  - 3. ପୌରହିତ୍ୟ
  - 4. ପୋରୋହିତ୍ୟ

Question ID : 630680221787  
Option 1 ID : 630680860999  
Option 2 ID : 630680860997  
Option 3 ID : 630680861000  
Option 4 ID : 630680860998  
Status : Answered  
Chosen Option : 3

Q.7 ନିମ୍ନମଧ୍ୟରୁ ଠିକ୍ ବାକ୍ୟଟିକୁ ନିର୍ଦ୍ଧାରଣ କର ।

- Ans
- ✓ 1. ଅଧିକାଂଶ ଘର ନଡ଼ାଛପର ।
  - ✗ 2. ସମସ୍ତ ଘରଗୁଡ଼ିକ ନଡ଼ାଛପର ।
  - ✗ 3. କେତେ ଘରଗୁଡ଼ିକ ନଡ଼ାଛପର ।
  - ✗ 4. ଅଧିକାଂଶ ଘରଗୁଡ଼ିକ ନଡ଼ାଛପର ।

Question ID : 630680221777

Option 1 ID : 630680860959

Option 2 ID : 630680860958

Option 3 ID : 630680860960

Option 4 ID : 630680860957

Status : Answered

Chosen Option : 1

Q.8 \_\_\_\_\_ ନିଶ୍ଚିତ ନାହିଁ - ନିମ୍ନମଧ୍ୟରୁ ଉପଯୁକ୍ତ ଶବ୍ଦ ଯୋଗରେ ଶୂନ୍ୟସ୍ଥାନ ପୂରଣ କର ।

- Ans
- ✓ 1. ସ୍ୱର୍ଗକୁ
  - ✗ 2. ଜୀବନକୁ
  - ✗ 3. ଧନକୁ
  - ✗ 4. ପୁଷ୍କରିଣୀକୁ

Question ID : 630680221749

Option 1 ID : 630680860845

Option 2 ID : 630680860846

Option 3 ID : 630680860848

Option 4 ID : 630680860847

Status : Answered

Chosen Option : 1

Q.9 'ସଂକୋଚନ'ର ବିପରୀତାର୍ଥବୋଧକ ଶବ୍ଦଟି କ'ଣ ?

- Ans
- ✗ 1. ବ୍ୟାପକ
  - ✗ 2. ପ୍ରସାରିତ
  - ✓ 3. ପ୍ରସାରଣ
  - ✗ 4. ବିସ୍ତୀର୍ଣ୍ଣ

Question ID : 630680221759

Option 1 ID : 630680860885

Option 2 ID : 630680860888

Option 3 ID : 630680860887

Option 4 ID : 630680860886

Status : Answered

Chosen Option : 3

Q.10 \_\_\_\_\_ ମେଘ ବରଷେ ନାହିଁ । - ନିମ୍ନମଧ୍ୟରୁ ଉପଯୁକ୍ତ ଶବ୍ଦ ଯୋଗରେ ଶୂନ୍ୟସ୍ଥାନ ପୂରଣ କର ।

- Ans
- 1. ଡାକିଲା
  - 2. ଉଠେଇଲା
  - 3. ଗରଜିଲା
  - 4. ଘୋଟିଲା

Question ID : 630680221761  
Option 1 ID : 630680860894  
Option 2 ID : 630680860896  
Option 3 ID : 630680860893  
Option 4 ID : 630680860895  
Status : Answered  
Chosen Option : 3

Q.11 ନିମ୍ନମଧ୍ୟରୁ ଠିକ୍ ବାକ୍ୟଟିକୁ ନିର୍ଦ୍ଧାରଣ କର ।

- Ans
- 1. ଭାରତବର୍ଷର ସରକାର କଥା ନ ଜାଣେ କିଏ !
  - 2. ଭାରତବର୍ଷର ସାଧୁ ଓ ସରକାରୀ କଥା ନ ଜାଣେ କିଏ !
  - 3. ଭାରତବର୍ଷର ସାଧୁ ଓ ସରକାର କଥା ନ ଜାଣେ କିଏ !
  - 4. ଭାରତବର୍ଷର ସାଧୁ ସରକାର କଥା ନ ଜାଣେ କିଏ !

Question ID : 630680221781  
Option 1 ID : 630680860976  
Option 2 ID : 630680860973  
Option 3 ID : 630680860974  
Option 4 ID : 630680860975  
Status : Answered  
Chosen Option : 4

Q.12 'ଅତି ଗଣିଆ' ରୁଚିଟିର ଅର୍ଥ କ'ଣ ?

- Ans
- 1. ଗଣିଧନ
  - 2. ଖୁବ୍ କୃପଣ
  - 3. ଭାରି ଟାଣ
  - 4. ନଚ୍ଛୋଡ଼ ବନ୍ଧା

Question ID : 630680221764  
Option 1 ID : 630680860906  
Option 2 ID : 630680860905  
Option 3 ID : 630680860907  
Option 4 ID : 630680860908  
Status : Answered  
Chosen Option : 2

Q.13 ନିମ୍ନମଧ୍ୟରୁ ଠିକ୍ ଶବ୍ଦଟି ନିର୍ଦ୍ଧାରଣ କର ?

- Ans
- 1. ବ୍ୟାୟାକରଣୀକ
  - 2. ବ୍ୟାୟାକରଣିକ
  - 3. ବ୍ୟାୟାକରଣିକ
  - 4. ବୈୟାକରଣିକ

Question ID : 630680221753  
Option 1 ID : 630680860862  
Option 2 ID : 630680860861  
Option 3 ID : 630680860864  
Option 4 ID : 630680860863  
Status : Answered  
Chosen Option : 4

Q.14 ନିମ୍ନମଧ୍ୟରୁ ଠିକ୍ ବାକ୍ୟଟିକୁ ନିର୍ଦ୍ଧାରଣ କର ।

- Ans
- 1. ଧର୍ମ ଏକା ଯୋଗ ଗଢ଼ିଛନ୍ତି ବିଧି ।
  - 2. ଧର୍ମ ଏକା ପକ୍ଷା ଗଢ଼ିଛନ୍ତି ବିଧି ।
  - 3. ଧର୍ମ ଏକା ଭାବ ଗଢ଼ିଛନ୍ତି ବିଧି ।
  - 4. ଧର୍ମ ଏକା ଧାରା ଗଢ଼ିଛନ୍ତି ବିଧି ।

Question ID : 630680221780  
Option 1 ID : 630680860969  
Option 2 ID : 630680860971  
Option 3 ID : 630680860970  
Option 4 ID : 630680860972  
Status : Answered  
Chosen Option : 1

Q.15 ନିମ୍ନମଧ୍ୟରୁ କେଉଁଟି ସରଳ ବାକ୍ୟ ଚିହ୍ନାଇ ଦିଅ ?

- Ans
- 1. ଗୋପାଳ ବିଦ୍ୟାଳୟକୁ ଯାଇ ପ୍ରଧାନ ଶିକ୍ଷକଙ୍କୁ ଦେଖାକଲା ।
  - 2. ଗୋପାଳ ବିଦ୍ୟାଳୟକୁ ଗଲା ଓ ପ୍ରଧାନ ଶିକ୍ଷକଙ୍କୁ ଦେଖାକଲା ।
  - 3. ଯେତେବେଳେ ଗୋପାଳ ବିଦ୍ୟାଳୟକୁ ଗଲା, ସେତେବେଳେ ସେ ପ୍ରଧାନ ଶିକ୍ଷକଙ୍କୁ ଦେଖାକଲା ।
  - 4. ଗୋପାଳ ବିଦ୍ୟାଳୟକୁ ଗଲା ଓ ପୁଣି ପ୍ରଧାନ ଶିକ୍ଷକଙ୍କୁ ଦେଖାକଲା ।

Question ID : 630680221783  
Option 1 ID : 630680860982  
Option 2 ID : 630680860981  
Option 3 ID : 630680860984  
Option 4 ID : 630680860983  
Status : Answered  
Chosen Option : 1

Q.16 ନିମ୍ନମଧ୍ୟରୁ କେଉଁଟି ଜଟିଳ ବାକ୍ୟ ଚିହ୍ନାଇ ଦିଅ ?

- Ans
- ✓ 1. ଯଦିବା କେତେକ ଲୋକ ସଂସ୍କୃତ ଜାଣନ୍ତି, ତଥାପି ସେମାନେ କହିପାରନ୍ତି ନାହିଁ।
  - ✗ 2. କେତେକ ଲୋକ ସଂସ୍କୃତ ଜାଣି ସୁଦ୍ଧା କହିପାରନ୍ତି ନାହିଁ ।
  - ✗ 3. କେତେକ ଲୋକ ସଂସ୍କୃତ ଜାଣନ୍ତି, କିନ୍ତୁ କହିପାରନ୍ତି ନାହିଁ।
  - ✗ 4. କେତେକ ଲୋକ ସଂସ୍କୃତ ଜାଣିଲେ ବି କହିପାରନ୍ତି ନାହିଁ ।

Question ID : 630680221784  
Option 1 ID : 630680860985  
Option 2 ID : 630680860986  
Option 3 ID : 630680860987  
Option 4 ID : 630680860988  
Status : Answered  
Chosen Option : 1

Q.17 ନିମ୍ନମଧ୍ୟରୁ ଠିକ୍ ଶବ୍ଦଟି ନିର୍ଦ୍ଧାରଣ କର ?

- Ans
- ✗ 1. ଭୂମ୍ୟଧିକାରୀ
  - ✓ 2. ଭୂମ୍ୟଧିକାରୀ
  - ✗ 3. ଭୂମ୍ୟଧିକାରୀ
  - ✗ 4. ଭୂମ୍ୟଧିକାରୀ

Question ID : 630680221751  
Option 1 ID : 630680860856  
Option 2 ID : 630680860853  
Option 3 ID : 630680860854  
Option 4 ID : 630680860855  
Status : Answered  
Chosen Option : 2

Q.18 'ଝିମିଟି ଖେଳରୁ ମହାଭାରତ'ର ପ୍ରକୃତ ଅର୍ଥ କ'ଣ ?

- Ans
- ✗ 1. ମହାଭାରତର କାହାଣୀ
  - ✗ 2. ମହାଭାରତର ପଶାଖେଳ
  - ✗ 3. ଦୁ୍ୟତି କ୍ରୀଡ଼ା
  - ✓ 4. ସାମାନ୍ୟ କଥାରୁ ବିରାଟ କାଣ୍ଡ

Question ID : 630680221769  
Option 1 ID : 630680860928  
Option 2 ID : 630680860925  
Option 3 ID : 630680860926  
Option 4 ID : 630680860927  
Status : Answered  
Chosen Option : 4

Q.19 'ଜଳ'ର ସମାର୍ଥବୋଧକ ଶବ୍ଦଟି କ'ଣ ?

- Ans
- 1. ଭଦକ
  - 2. ତ୍ରିଦଶ
  - 3. ସମୁଦ୍ର
  - 4. ବର୍ଷା

Question ID : 630680221755  
Option 1 ID : 630680860870  
Option 2 ID : 630680860871  
Option 3 ID : 630680860869  
Option 4 ID : 630680860872  
Status : Not Answered  
Chosen Option : --

Q.20 'ଅଳ୍ପ ଲାଗିବା' ରୂପରେ ଅର୍ଥ କ'ଣ ?

- Ans
- 1. ଭାତ ପରମ୍ପା ହେବା
  - 2. ଭାତ ହାଣ୍ଡିରେ ଲାଗିଯିବା
  - 3. ଭାତ ପୋଡ଼ିଯିବା
  - 4. ଭାତ ଯାତ ହେବା

Question ID : 630680221763  
Option 1 ID : 630680860903  
Option 2 ID : 630680860901  
Option 3 ID : 630680860902  
Option 4 ID : 630680860904  
Status : Answered  
Chosen Option : 1

Section : Current Affairs

Q.1 Reliance Industries Ltd. will be developing India's first multi-modal logistics park near which of the following cities?

- Ans
- 1. Thiruvananthapuram
  - 2. Mangalore
  - 3. Chennai
  - 4. Visakhapatnam

Question ID : 630680221584  
Option 1 ID : 630680860186  
Option 2 ID : 630680860188  
Option 3 ID : 630680860187  
Option 4 ID : 630680860185  
Status : Answered  
Chosen Option : 4

Q.2 Which of the following states/UT Council launched the Pangong Tso Marathon, the first of its kind in India, in February 2023?

- Ans
- 1. The Uttarakhand Autonomous Hill Development
  - 2. The Sikkim Autonomous Hill Development
  - 3. The Ladakh Autonomous Hill Development
  - 4. The Himachal Autonomous Hill Development

Question ID : 630680221559  
Option 1 ID : 630680860087  
Option 2 ID : 630680860086  
Option 3 ID : 630680860085  
Option 4 ID : 630680860088  
Status : Not Answered  
Chosen Option : --

Q.3 On 11 January 2023, the Prime Minister of India virtually inaugurated the Global Investors Summit in Madhya Pradesh. What was the theme of the summit?

- Ans
- 1. Madhya Pradesh: The Future Ready State
  - 2. Madhya Pradesh: The Business Ready State
  - 3. Madhya Pradesh: The Industrial Hub State
  - 4. Madhya Pradesh: The Agro-developed State

Question ID : 630680221569  
Option 1 ID : 630680860126  
Option 2 ID : 630680860128  
Option 3 ID : 630680860127  
Option 4 ID : 630680860125  
Status : Marked For Review  
Chosen Option : 4

Q.4 Identify the country that participated in 4th edition of the joint military exercise 'ex dharm guardian' with the Indian Army from 17 February to 02 March, 2023.

- Ans
- 1. Bangladesh
  - 2. Afghanistan
  - 3. South Africa
  - 4. Japan

Question ID : 630680221607  
Option 1 ID : 630680860279  
Option 2 ID : 630680860280  
Option 3 ID : 630680860278  
Option 4 ID : 630680860277  
Status : Answered  
Chosen Option : 1

Q.5 The latest CII Business Confidence Index for the October-December 2022 quarter rebounded to its highest reading in almost two years of \_\_\_\_\_ from \_\_\_\_\_.

- Ans
- 1. 75.2; 70.1
  - 2. 55.8; 50.1
  - 3. 70.1; 65.1
  - 4. 67.6; 62.2

Question ID : 630680221571

Option 1 ID : 630680860136

Option 2 ID : 630680860135

Option 3 ID : 630680860134

Option 4 ID : 630680860133

Status : Not Answered

Chosen Option : --

Q.6 Identify the scheme that the government has set the target to hand over 500 sites, by the end of Azadi ka Amrit Mahotsav on 15 August 2023.

- Ans
- 1. Monument Mitra Scheme
  - 2. Monument Renew scheme
  - 3. Stand Up India Scheme
  - 4. Save Heritage scheme

Question ID : 630680221602

Option 1 ID : 630680860259

Option 2 ID : 630680860257

Option 3 ID : 630680860258

Option 4 ID : 630680860260

Status : Answered

Chosen Option : 1

Q.7 Who among the following was awarded the 2023 Marconi Prize?

- Ans
- 1. Scientist Usha Barwale Zehr
  - 2. Professor Paramjit Khurana
  - 3. Computer scientist Hari Balakrishnan
  - 4. Scientist Partha Pratim Majumder

Question ID : 630680221583

Option 1 ID : 630680860184

Option 2 ID : 630680860181

Option 3 ID : 630680860182

Option 4 ID : 630680860183

Status : Answered

Chosen Option : 3

Q.8 The Global Biofuel Alliance between India, \_\_\_\_\_ and \_\_\_\_\_ was announced by India's Petroleum and Natural Gas Minister Hardeep Singh Puri during India Energy Week 2023.

- Ans
- 1. Argentina and Canada
  - 2. France and Britain
  - 3. South Africa and Turkey
  - 4. US and Brazil

Question ID : 630680221581  
Option 1 ID : 630680860173  
Option 2 ID : 630680860174  
Option 3 ID : 630680860176  
Option 4 ID : 630680860175  
Status : Answered  
Chosen Option : 3

Q.9 Union Home Minister Amit Shah unveiled a 120-foot-tall statue of a polo player riding a pony at Marjing Polo Complex in Manipur's \_\_\_\_\_ East district on 6 January 2023.

- Ans
- 1. Tengnoupal
  - 2. Pherzawl
  - 3. Imphal
  - 4. Jiribam

Question ID : 630680221557  
Option 1 ID : 630680860080  
Option 2 ID : 630680860078  
Option 3 ID : 630680860079  
Option 4 ID : 630680860077  
Status : Not Answered  
Chosen Option : --

Q.10 Who among the following launched the Legal Aid Defence Counsel System in 10 districts of the UT, Jammu and Kashmir, in January 2023?

- Ans
- 1. Justice Ajay Rastogi
  - 2. Justice Tashi Rabstan
  - 3. Justice KM Joseph
  - 4. Justice Sanjay Kishan Kaul

Question ID : 630680221592  
Option 1 ID : 630680860219  
Option 2 ID : 630680860218  
Option 3 ID : 630680860217  
Option 4 ID : 630680860220  
Status : Not Answered  
Chosen Option : --

Q.11 Odisha government's state-level steering committee for CAMPA has approved an annual plan of ₹1,086 crore for 2023-24 fiscal year, with focus on reducing man-animal conflict.

Identify the full form of CAMPA.

- Ans  1. Compensatory Afforestation Fund Management and Planning Authority  
 2. Compensatory Animal Fund Maintenance and Planning Authority  
 3. Compulsory Afforestation Fund Maintenance and Planning Authority  
 4. Compulsory Animal Fund Management and Planning Authority

Question ID : 630680221561  
Option 1 ID : 630680860094  
Option 2 ID : 630680860095  
Option 3 ID : 630680860096  
Option 4 ID : 630680860093  
Status : Answered  
Chosen Option : 2

Q.12 Under which theme can the Panchayats take up activities on natural resource management, biodiversity protection, waste management and afforestation activities, as of November, 2022?

- Ans  1. Swacch village  
 2. Dust free village  
 3. Clean and green village  
 4. Arogya village

Question ID : 630680221597  
Option 1 ID : 630680860238  
Option 2 ID : 630680860239  
Option 3 ID : 630680860237  
Option 4 ID : 630680860240  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.13 Who among the following filed a public interest litigation in the Supreme court, in February 2023, to take up the case of the Adani-Hindenburg row?

- Ans  1. Advocate Ashok Desai  
 2. Advocate Aryaman Sundaram  
 3. Advocate Kapil Sibal  
 4. Advocate Vishal Tiwari

Question ID : 630680221563  
Option 1 ID : 630680860103  
Option 2 ID : 630680860102  
Option 3 ID : 630680860104  
Option 4 ID : 630680860101  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.14 Where did the First batch of Agniveers Passing Out Parade scheduled on 28 Mar 23?

- Ans
- 1. INS Kardip in Nicobar
  - 2. INS Chilka in Odisha
  - 3. INS Mandovi in Goa
  - 4. INS Dronacharya Cochin in Kerala

Question ID : 630680221605  
Option 1 ID : 630680860272  
Option 2 ID : 630680860270  
Option 3 ID : 630680860271  
Option 4 ID : 630680860269  
Status : Answered  
Chosen Option : 2

Q.15 What amount did the former US secretary of state Hillary Clinton announce for the Global Climate Resilience Fund to fight climate change, in February, 2023?

- Ans
- 1. 50 million dollars
  - 2. 30 million dollars
  - 3. 60 million dollars
  - 4. 70 million dollars

Question ID : 630680221579  
Option 1 ID : 630680860166  
Option 2 ID : 630680860167  
Option 3 ID : 630680860168  
Option 4 ID : 630680860165  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.16 Who among the following won the men's 10 m air rifle competition at the ISSF World Cup 2023 in Cairo in February 2023?

- Ans
- 1. Narmada Raju
  - 2. Saurabh Chaudhary
  - 3. Vidit Jain
  - 4. Rudrankksh Balasaheb Patil

Question ID : 630680221556  
Option 1 ID : 630680860076  
Option 2 ID : 630680860074  
Option 3 ID : 630680860075  
Option 4 ID : 630680860073  
Status : Answered  
Chosen Option : 2

Q.17 The Ministry of Education celebrated 'Janjatiya Gaurav Diwas' in a grand manner in schools, and higher education institutions on \_\_\_\_\_.

- Ans  1. 15 November 2022  
 2. 25 November 2022  
 3. 20 November 2022  
 4. 10 November 2022

Question ID : 630680221589  
Option 1 ID : 630680860207  
Option 2 ID : 630680860208  
Option 3 ID : 630680860205  
Option 4 ID : 630680860206  
Status : **Not Attempted and Marked For Review**  
Chosen Option : --

Q.18 Identify the state/UT that has been declared as the first to enable digital banking in all eligible accounts in January, 2023.

- Ans  1. Kerala  
 2. Karnataka  
 3. Pondicherry  
 4. Madhya Pradesh

Question ID : 630680221599  
Option 1 ID : 630680860247  
Option 2 ID : 630680860245  
Option 3 ID : 630680860246  
Option 4 ID : 630680860248  
Status : **Answered**  
Chosen Option : 1

Q.19 The Karnataka Legislative Assembly adopted the Bengaluru Metropolitan Land Transport Authority (BMLTA) Bill, 2022 in the month of \_\_\_\_\_ 2022.

- Ans  1. November  
 2. September  
 3. December  
 4. January

Question ID : 630680221586  
Option 1 ID : 630680860196  
Option 2 ID : 630680860195  
Option 3 ID : 630680860194  
Option 4 ID : 630680860193  
Status : **Not Attempted and Marked For Review**  
Chosen Option : --

Q.20 Who among the following was appointed as the Andhra Pradesh Governor on 24 February 2023?

- Ans
- 1. Justice Sudhi Ranjan Das
  - 2. Justice PB Gajendragadkar
  - 3. Justice Mehr Chand Mahajan
  - 4. Justice Syed Abdul Nazeer

Question ID : 630680221564  
Option 1 ID : 630680860108  
Option 2 ID : 630680860105  
Option 3 ID : 630680860107  
Option 4 ID : 630680860106  
Status : Answered  
Chosen Option : 1

Q.21 On 11 October, 2022, the Mahakal Lok corridor (Phase I) was inaugurated by PM Modi in which of the following places?

- Ans
- 1. Kashi Vishwanath
  - 2. Rameswaram
  - 3. Somnath
  - 4. Ujjain

Question ID : 630680221600  
Option 1 ID : 630680860252  
Option 2 ID : 630680860250  
Option 3 ID : 630680860251  
Option 4 ID : 630680860249  
Status : Answered  
Chosen Option : 4

Q.22 The Assam government started Bal Panchayats, village-level meetings, to create awareness among the common people about the negative impact of which of the following areas of concern?

- Ans
- 1. Climate change
  - 2. Child marriages
  - 3. Pollution
  - 4. Deforestation

Question ID : 630680221594  
Option 1 ID : 630680860225  
Option 2 ID : 630680860227  
Option 3 ID : 630680860228  
Option 4 ID : 630680860226  
Status : Answered  
Chosen Option : 2

Q.23 Who among the following was awarded the BBC Sports Personality of the Year for 2022 (in December 2022) as she was the player of the tournament and top scorer at Euro 2022?

- Ans
- 1. Kelly Smith
  - 2. Karen Carney
  - 3. Rachel Yankey
  - 4. Beth Mead

Question ID : 630680221552  
Option 1 ID : 630680860058  
Option 2 ID : 630680860059  
Option 3 ID : 630680860060  
Option 4 ID : 630680860057  
Status : Answered  
Chosen Option : 3

Q.24 Identify the project for which Kerala government is allocating ₹200 crores which is considered a blueprint for India. This is the first time such a project is initiated in India.

- Ans
- 1. Water Supply Scheme
  - 2. Kawas Gas Power Project
  - 3. High Power Project
  - 4. Green Hydrogen Hubs

Question ID : 630680221573  
Option 1 ID : 630680860143  
Option 2 ID : 630680860141  
Option 3 ID : 630680860144  
Option 4 ID : 630680860142  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.25 Where did the 2023 Women's T20 World Cup take place in February 2023?

- Ans
- 1. India
  - 2. South Africa
  - 3. Australia
  - 4. Bangladesh

Question ID : 630680221553  
Option 1 ID : 630680860064  
Option 2 ID : 630680860063  
Option 3 ID : 630680860062  
Option 4 ID : 630680860061  
Status : Answered  
Chosen Option : 1

Q.26 The Delhi Pollution Control Committee has started the 'Real-time Source Apportionment Project', in collaboration with which of the following in January 2023?

- Ans
- 1. IIT Guwahati, IIT Kharagpur and TERI
  - 2. IIT Bombay, IIT Roorkee and TERI
  - 3. IIT Madras, IIT Lucknow and TERI
  - 4. IIT Kanpur, IIT Delhi and TERI

Question ID : 630680221578  
Option 1 ID : 630680860164  
Option 2 ID : 630680860163  
Option 3 ID : 630680860162  
Option 4 ID : 630680860161  
Status : Answered  
Chosen Option : 4

Q.27 With which of following countries has Defence PSU Bharat Electronics Limited (BEL) concluded a Memorandum of Agreement in February 2023?

- Ans
- 1. United States Aerospace Industries
  - 2. China's Aerospace Industry
  - 3. Israel Aerospace Industries
  - 4. France Arianespace Industries

Question ID : 630680221551  
Option 1 ID : 630680860053  
Option 2 ID : 630680860056  
Option 3 ID : 630680860054  
Option 4 ID : 630680860055  
Status : Answered  
Chosen Option : 1

Q.28 Which of the following banks circulated a notification regarding the introduction of Foreign Contribution (Regulation) Act related transaction code in NEFT and RTGS systems?

- Ans
- 1. State Bank of India
  - 2. International Monetary Fund
  - 3. Reserve Bank of India
  - 4. National Bank for Agriculture and Rural Development

Question ID : 630680221567  
Option 1 ID : 630680860118  
Option 2 ID : 630680860119  
Option 3 ID : 630680860117  
Option 4 ID : 630680860120  
Status : Answered  
Chosen Option : 4

Q.29 The Delhi Commission for Protection of Child Rights (DCPCR) has launched the WhatsApp chatbot service '\_\_\_\_\_' in February 2023.

- Ans
- 1. Bal Sangam
  - 2. Bal Suraksha
  - 3. Bal Raksha
  - 4. Bal Mitra

Question ID : 630680221590  
Option 1 ID : 630680860210  
Option 2 ID : 630680860211  
Option 3 ID : 630680860212  
Option 4 ID : 630680860209  
Status : Answered  
Chosen Option : 4

Q.30 Identify the Himalayan city in India that is sinking due to unplanned and uncontrolled construction, and was declared an eco-sensitive zone on 28 January 2023.

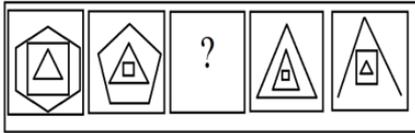
- Ans
- 1. Joshimath
  - 2. Kashmir
  - 3. Malana
  - 4. Niti Valley

Question ID : 630680221575  
Option 1 ID : 630680860151  
Option 2 ID : 630680860150  
Option 3 ID : 630680860152  
Option 4 ID : 630680860149  
Status : Answered  
Chosen Option : 1

Section : Reasoning



Q.1 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans

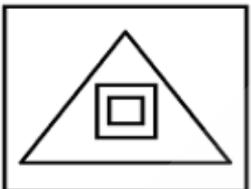
✓ 1.



✗ 2.



✗ 3.



✗ 4.



Question ID : 630680221832

Option 1 ID : 630680861179

Option 2 ID : 630680861180

Option 3 ID : 630680861178

Option 4 ID : 630680861177

Status : Answered

Chosen Option : 1

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

0, ?, 120, 336, 720

- Ans**
- 1. 29
  - 2. 24
  - 3. 30
  - 4. 25

Question ID : 630680221849  
Option 1 ID : 630680861247  
Option 2 ID : 630680861245  
Option 3 ID : 630680861248  
Option 4 ID : 630680861246  
Status : Not Answered  
Chosen Option : --

**Q.3** Four terms have been given, out of which three are alike in some manner and one is different. Select the one that is different.

- Ans**
- 1. 7G20T
  - 2. 10J15O
  - 3. 1A9J
  - 4. 4D25Y

Question ID : 630680221827  
Option 1 ID : 630680861159  
Option 2 ID : 630680861160  
Option 3 ID : 630680861157  
Option 4 ID : 630680861158  
Status : Answered  
Chosen Option : 3

**Q.4** In the early morning during a jog in the park, Rajesh jogs a distance of 14 m towards Southeast, then moves towards the direction opposite the Sun and jogs a distance of 28 m. He then jogs a distance of 14 m towards Northwest and finally he jogs a distance of 8 m facing towards the Sun, which is to the West of the starting point. How far is he now from the starting point?

- Ans**
- 1. 36 m
  - 2. 12 m
  - 3. 42 m
  - 4. 20 m

Question ID : 630680221819  
Option 1 ID : 630680861127  
Option 2 ID : 630680861128  
Option 3 ID : 630680861125  
Option 4 ID : 630680861126  
Status : Answered  
Chosen Option : 4

**Q.5** Read the given statements and conclusions numbered I, II and III, 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:**

- A. All trains are cockpits.
- B. Some trains are coaches.
- C. All coaches are engines.

**Conclusions:**

- I. Some cockpits are trains.
- II. Some coaches are trains.
- III. Some engines are coaches.

- Ans**
- 1. Only conclusions I and II follow
  - 2. Only conclusions I and III follow
  - 3. All the conclusions I, II and III follow
  - 4. Neither conclusion I nor II nor III follows

Question ID : 630680221805

Option 1 ID : 630680861069

Option 2 ID : 630680861070

Option 3 ID : 630680861071

Option 4 ID : 630680861072

Status : Answered

Chosen Option : 3

**Q.6** Four terms have been given, out of which three are alike in some manner and one is different. Select the one that is different.

- Ans**
- 1. TOY-61
  - 2. PET-41
  - 3. FAN-21
  - 4. RAY-44

Question ID : 630680221828

Option 1 ID : 630680861161

Option 2 ID : 630680861163

Option 3 ID : 630680861164

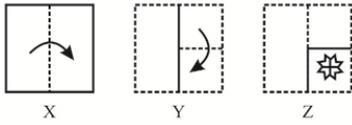
Option 4 ID : 630680861162

Status : Answered

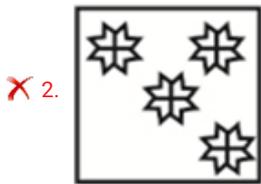
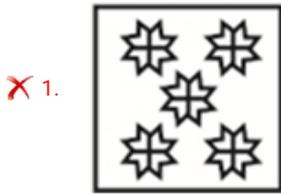
Chosen Option : 1



**Q.7** The sequence of folding a piece of paper (Fig. X and Y) and the manner in which the folded paper is cut (Fig. Z) is shown in the following figures. How would this paper look when unfolded?



Ans



Question ID : 630680221842  
 Option 1 ID : 630680861218  
 Option 2 ID : 630680861217  
 Option 3 ID : 630680861219  
 Option 4 ID : 630680861220  
 Status : Answered  
 Chosen Option : 3

**Q.8** Read the given statements carefully and answer the question that follows.

- C did not secure less marks than or equal marks to B.
- D scored more marks than A, but less marks than E.

Which of the following statements is additionally required to list the five students such that no two students share the same rank?

- Ans**
- 1. D scored more marks than B.
  - 2. C scored less marks than A.
  - 3. B scored more marks than A.
  - 4. A scored less marks than E.

Question ID : 630680221801  
Option 1 ID : 630680861054  
Option 2 ID : 630680861055  
Option 3 ID : 630680861056  
Option 4 ID : 630680861053  
Status : Answered  
Chosen Option : 2

**Q.9** Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

AAF, CXL, ?, JRX, OOD

- Ans**
- 1. FUR
  - 2. GUS
  - 3. GVR
  - 4. GUR

Question ID : 630680221813  
Option 1 ID : 630680861104  
Option 2 ID : 630680861103  
Option 3 ID : 630680861101  
Option 4 ID : 630680861102  
Status : Answered  
Chosen Option : 1

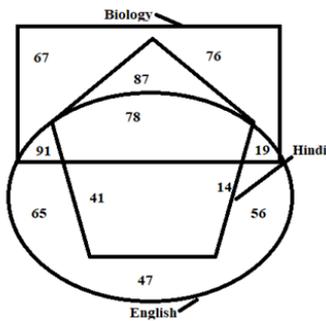
**Q.10** One early morning, Suresh went 9 km to the North from his home. Then he turned towards the direction opposite the Sun and covered 10 km. Then he turned South and covered 5 km. Finally turning to the East, he covered 13 km to reach office. What is the shortest distance between his home and office?

- Ans**
- 1. 5 km
  - 2. 10 km
  - 3. 8 km
  - 4. 3 km

Question ID : 630680221820  
Option 1 ID : 630680861129  
Option 2 ID : 630680861132  
Option 3 ID : 630680861130  
Option 4 ID : 630680861131  
Status : Answered  
Chosen Option : 1

**Q.11** Study the given figure and answer the question that follows.

The numbers in the different sections indicate the number of students who selected different subjects for their board exam.



How many students have chosen only English for their board exam?

- Ans**
- 1. 123
  - 2. 147
  - 3. 121
  - 4. 168

Question ID : 630680221806  
Option 1 ID : 630680861076  
Option 2 ID : 630680861073  
Option 3 ID : 630680861074  
Option 4 ID : 630680861075  
Status : Answered  
Chosen Option : 4

**Q.12** In a certain code language, PEASONT is written as ONTSPEA and COTTAGE is written as AGETCOT. How will SOLDIER be written in that language?

- Ans**
- 1. IREDSOL
  - 2. IERDSOL
  - 3. IEDRSOL
  - 4. IERSDOL

Question ID : 630680221817  
Option 1 ID : 630680861117  
Option 2 ID : 630680861120  
Option 3 ID : 630680861119  
Option 4 ID : 630680861118  
Status : Answered  
Chosen Option : 2

**Q.13** Anish and Ajit secured 15<sup>th</sup> and 38<sup>th</sup> position from the top, respectively, in a class. If they interchange the positions, then Anish is 56<sup>th</sup> from the bottom. How many students are there in the class?

- Ans**
- 1. 95
  - 2. 93
  - 3. 92
  - 4. 94

Question ID : 630680221797

Option 1 ID : 630680861039

Option 2 ID : 630680861037

Option 3 ID : 630680861040

Option 4 ID : 630680861038

Status : **Answered**

Chosen Option : 2

**Q.14** In a seminar hall, a certain number of students are sitting in the front row facing towards North as follows.

- Wafa is sitting fifth to the left of Uzra.
- Exactly two students are sitting between Wafa and Rohit.
- Rohit is sitting second from one of the extreme ends.
- Exactly five students are sitting between Rohit and Veeresh.
- Sanjana is sitting eighth to the right of Veeresh.
- Sanjana is sitting exactly between Uzra and Tamseel.
- Only two students are sitting to the right of Tamseel.

How many students are sitting in the front row?

- Ans**
- 1. 14
  - 2. 23
  - 3. 24
  - 4. 20

Question ID : 630680221803

Option 1 ID : 630680861064

Option 2 ID : 630680861063

Option 3 ID : 630680861062

Option 4 ID : 630680861061

Status : **Not Answered**

Chosen Option : --

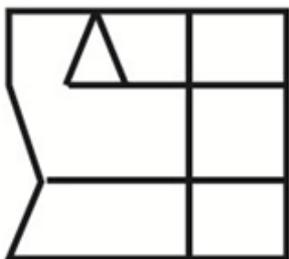


Q.15 Select the option in which the given figure is embedded.

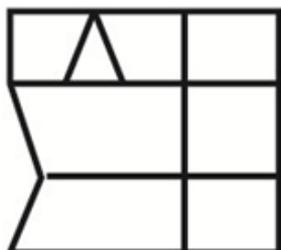


Ans

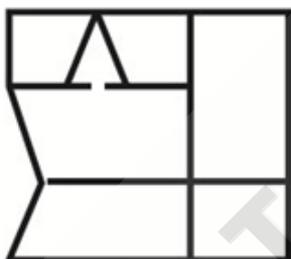
✗ 1.



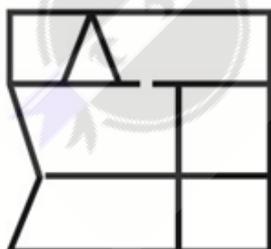
✓ 2.



✗ 3.



✗ 4.



Question ID : 630680221840

Option 1 ID : 630680861211

Option 2 ID : 630680861210

Option 3 ID : 630680861212

Option 4 ID : 630680861209

Status : Answered

Chosen Option : 2

Q.16 Read the following statements carefully and answer the question that follows.

- C is not lighter than B and F.
- D is heavier than A, but lighter than E.
- C is lighter than A.
- B is not the lightest among all.

Who among the following is heavier than only two persons?

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

Question ID : 630680221809  
Option 1 ID : 630680861085  
Option 2 ID : 630680861086  
Option 3 ID : 630680861087  
Option 4 ID : 630680861088  
Status : Answered  
Chosen Option : 3

Q.17 Read the given statement and conclusions numbered I and II carefully. Assuming that the information given in the statement 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 statement.

**Statement:**

A good person is not known by the designation, but is known by the behaviour.

**Conclusions:**

- I. Holding a post with good behaviour will get rewarded.
- II. Behaviour is the key to success.

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

Question ID : 630680221831  
Option 1 ID : 630680861175  
Option 2 ID : 630680861173  
Option 3 ID : 630680861176  
Option 4 ID : 630680861174  
Status : Answered  
Chosen Option : 3

**Q.18** In a row of 50 students facing North, Kajal is 8<sup>th</sup> to the left of Rashmi. If Rashmi is 25<sup>th</sup> from the left end of the row, then what will be the position of Kajal from the right end of the row?

- Ans**
- 1. 32<sup>nd</sup>
  - 2. 35<sup>th</sup>
  - 3. 34<sup>th</sup>
  - 4. 33<sup>rd</sup>

Question ID : 630680221799  
Option 1 ID : 630680861048  
Option 2 ID : 630680861046  
Option 3 ID : 630680861047  
Option 4 ID : 630680861045  
Status : Answered  
Chosen Option : 4

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

QPO, NML, KJI, ?, EDC

- Ans**
- 1. CAB
  - 2. FGH
  - 3. JKL
  - 4. HGF

Question ID : 630680221811  
Option 1 ID : 630680861094  
Option 2 ID : 630680861096  
Option 3 ID : 630680861095  
Option 4 ID : 630680861093  
Status : Answered  
Chosen Option : 4

**Q.20** Select the option in which the letter-clusters share the same relationship as that shared by the given pair of letter-clusters.

ALARM : OZZNI

- Ans**
- 1. ALBUM : OZFYN
  - 2. BLIND : OYRWM
  - 3. ARENA : ZIVMZ
  - 4. BOARD : WIZLY

Question ID : 630680221823  
Option 1 ID : 630680861144  
Option 2 ID : 630680861143  
Option 3 ID : 630680861141  
Option 4 ID : 630680861142  
Status : Answered  
Chosen Option : 3

**Q.21** Select the option in which the letter-clusters share the same relationship as that shared by the given pair of letter-clusters.

VOWELS : LEVDHO

- Ans**
- 1. REMOTE : IVNLGV
  - 2. LENGTH : VOTMSG
  - 3. LOCATE : OLXZVG
  - 4. LETTER : IVGGVO

Question ID : 630680221824

Option 1 ID : 630680861148

Option 2 ID : 630680861146

Option 3 ID : 630680861147

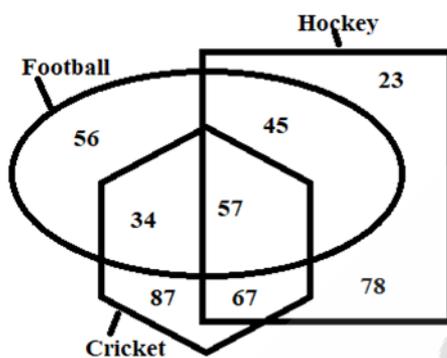
Option 4 ID : 630680861145

Status : **Not Answered**

Chosen Option : --

**Q.22** Study the given figure and answer the question that follows.

The numbers in the different sections indicate the number of players playing different sports.



How many Cricket players also play Football but NOT Hockey?

- Ans**
- 1. 56
  - 2. 34
  - 3. 57
  - 4. 87

Question ID : 630680221821

Option 1 ID : 630680861135

Option 2 ID : 630680861134

Option 3 ID : 630680861133

Option 4 ID : 630680861136

Status : **Answered**

Chosen Option : 2

**Q.23** Select the number from among the given options that can replace the question mark (?) in the following series.

47, 47, 94, 282, ?

- Ans**
- 1. 1234
  - 2. 1034
  - 3. 1068
  - 4. 1128

Question ID : 630680221847  
Option 1 ID : 630680861237  
Option 2 ID : 630680861239  
Option 3 ID : 630680861240  
Option 4 ID : 630680861238  
Status : Answered  
Chosen Option : 4

**Q.24** Select the correct mirror image of the given word.

**Advisory**

- Ans**
- 1. **yrōsivṛA**
  - 2. **yrōsivbA**
  - 3. **yrōsivbA**
  - 4. **yrōsivṛA**

Question ID : 630680221837  
Option 1 ID : 630680861198  
Option 2 ID : 630680861199  
Option 3 ID : 630680861200  
Option 4 ID : 630680861197  
Status : Answered  
Chosen Option : 2

**Q.25** Select the number from among the given options that can replace the question mark (?) in the following series.

13, 26, 65, 130, ?

- Ans**
- 1. 210
  - 2. 213
  - 3. 221
  - 4. 219

Question ID : 630680221845

Option 1 ID : 630680861231

Option 2 ID : 630680861229

Option 3 ID : 630680861230

Option 4 ID : 630680861232

Status : Answered

Chosen Option : 3

**Q.26** Eight friends, B, H, R, J, K, L, M and N 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.

J sits at a corner. M sits third to the left of R. Only J sits between M and B. Only L sits between H and N. N, at a corner, sits exactly between L and M. Who is sitting third to the left of R?

- Ans**
- 1. K
  - 2. J
  - 3. B
  - 4. M

Question ID : 630680221793

Option 1 ID : 630680861021

Option 2 ID : 630680861024

Option 3 ID : 630680861022

Option 4 ID : 630680861023

Status : Answered

Chosen Option : 4

**Q.27** Three different positions of the same dice are shown below. Select the pattern that will be on the face opposite to the one having ★.



**Ans**

✓ 1.



✗ 2.



✗ 3.



✗ 4.



Question ID : 630680221843

Option 1 ID : 630680861224

Option 2 ID : 630680861221

Option 3 ID : 630680861223

Option 4 ID : 630680861222

Status : Answered

Chosen Option : 1

**Q.28** A, B, C, D, E, F, G and H are eight friends, 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.

G, at a corner, is fourth to the left of E. F, at a corner, is fourth to the right of H. C sits exactly between G and F. B sits exactly between E and F. D sits to the immediate left of H. E sits to the immediate left of D. Who is sitting third to the right of A?

**Ans** ✗ 1. C

✗ 2. B

✗ 3. G

✓ 4. F

Question ID : 630680221794

Option 1 ID : 630680861026

Option 2 ID : 630680861025

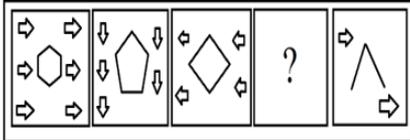
Option 3 ID : 630680861027

Option 4 ID : 630680861028

Status : Not Answered

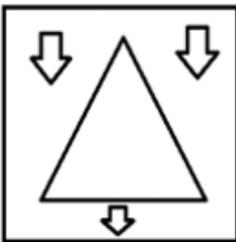
Chosen Option : --

**Q.29** Select the figure from among the given options that can replace the question mark (?) in the following series.

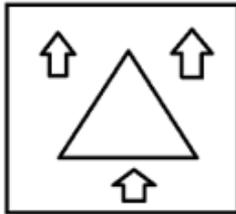


Ans

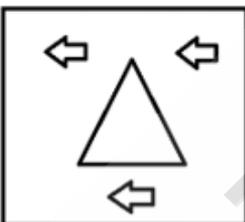
✗ 1.



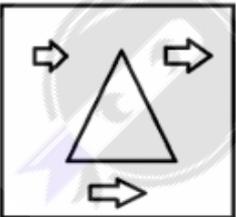
✓ 2.



✗ 3.



✗ 4.



Question ID : 630680221835

Option 1 ID : 630680861190

Option 2 ID : 630680861189

Option 3 ID : 630680861192

Option 4 ID : 630680861191

Status : Answered

Chosen Option : 2

**Q.30** Eight players, Rahul, Saurav, Sachin, Ajay, Azhar, Zaheer, Virat and Harbhajan are sitting equidistant from each other around a circular table facing towards centre as follows.

- Rahul is sitting second to the right of Saurav.
- Azhar is sitting opposite Saurav.
- Virat is sitting opposite Harbhajan and between Sachin and Saurav.
- Zaheer is sitting second to the left of Harbhajan.

Who is sitting between Virat and Ajay?

- Ans**
- ✓ 1. Sachin
  - ✗ 2. Azhar
  - ✗ 3. Saurav
  - ✗ 4. Rahul

Question ID : 630680221792

Option 1 ID : 630680861018

Option 2 ID : 630680861019

Option 3 ID : 630680861020

Option 4 ID : 630680861017

Status : Answered

Chosen Option : 1

Section : Subject Content & Methodology

**Q.1** A statement of assertion (A) is followed by a statement of reason (R). Which of the given options is correct?

Assertion: The objective written by a teacher: By the end of this lesson, the student will be able to differentiate between kinetic energy and potential energy.

Reason: This objective can be categorised under Bloom's level 'Analyse' because students will use their own judgment to begin analysing the knowledge they have learned.

**Ans**

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

Question ID : 630680222873

Option 1 ID : 630680865251

Option 2 ID : 630680865254

Option 3 ID : 630680865252

Option 4 ID : 630680865253

Status : Answered

Chosen Option : 1

Q.2 A statement of assertion (A) is followed by a statement of reason (R). Which of the given options is correct?

Assertion: Neo-pentane has a higher melting point than n-pentane.

Reason: Neo-pentane is a symmetrical molecule which forms a stable crystal lattice.

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 true, but R is false.

4. A is false, and R is true.

Question ID : 630680222851

Option 1 ID : 630680865164

Option 2 ID : 630680865163

Option 3 ID : 630680865165

Option 4 ID : 630680865166

Status : Answered

Chosen Option : 2

Q.3 Which of the following diseases does NOT fall under the category of chronic diseases.

A. Arthritis

B. Heart attacks

C. Cancer

D. Diabetes

E. Bronchitis

Ans  1. B and E

2. C and D

3. A and C

4. A and D

Question ID : 630680222949

Option 1 ID : 630680865555

Option 2 ID : 630680865558

Option 3 ID : 630680865557

Option 4 ID : 630680865556

Status : Answered

Chosen Option : 1

Q.4 Which of the following subjects does NOT belong to the social sciences?

Ans  1. History

2. Political Science

3. Economics

4. Biological Sciences

Question ID : 630680222969

Option 1 ID : 630680865637

Option 2 ID : 630680865638

Option 3 ID : 630680865635

Option 4 ID : 630680865636

Status : Answered

Chosen Option : 4

Q.5 How many categories do Bloom-assigned cognitive objectives have?

Ans  1. 6

2. 8

3. 2

4. 4

Question ID : 630680222970

Option 1 ID : 630680865641

Option 2 ID : 630680865642

Option 3 ID : 630680865639

Option 4 ID : 630680865640

Status : Answered

Chosen Option : 2

Q.6 \_\_\_\_\_ refers to the complete collection (of plants/seeds) that contains all the different alleles for all the genes in a specific crop.

Ans  1. Germplasm variability

2. Germplasm collection

3. Collection of recombinants

4. Cross hybridisation

Question ID : 630680222962

Option 1 ID : 630680865610

Option 2 ID : 630680865608

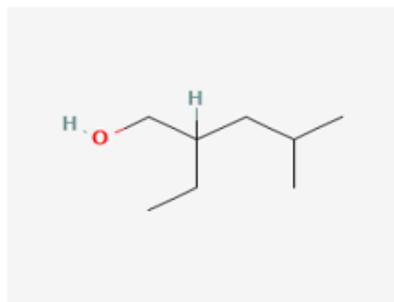
Option 3 ID : 630680865609

Option 4 ID : 630680865607

Status : Answered

Chosen Option : 1

Q.7 Identify the given compound.



- Ans
- 1. 2-Methyl-4-ethyl pentan-1-ol
  - 2. 2-Ethyl-4-methyl pentan-1-ol
  - 3. 3-Ethyl-5-methyl hexan-1-ol
  - 4. 2-Ethyl hexan-1-ol

Question ID : 630680222850  
Option 1 ID : 630680865162  
Option 2 ID : 630680865161  
Option 3 ID : 630680865159  
Option 4 ID : 630680865160  
Status : Answered  
Chosen Option : 2

Q.8 Political science examines the \_\_\_\_\_.

- Ans
- 1. society's financial relationships
  - 2. every aspect of human society
  - 3. governing structure of a society
  - 4. society's legal institutions

Question ID : 630680222977  
Option 1 ID : 630680865667  
Option 2 ID : 630680865670  
Option 3 ID : 630680865668  
Option 4 ID : 630680865669  
Status : Answered  
Chosen Option : 4

**Q.9** A statement of assertion (A) is followed by a statement of reason (R). Which of the given options is correct?

Assertion: Petro crops are hydrocarbon-producing plants from which liquid fuel can be obtained.

Reason: Biocrude obtained from the latex of petro crops can be catalytically converted to liquid fuel and other useful products like gasoline and gas oil.

Ans  1. A is false, and R is true.

2.

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

3.

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

4. A is true, but R is false.

Question ID : 630680222863

Option 1 ID : 630680865214

Option 2 ID : 630680865212

Option 3 ID : 630680865211

Option 4 ID : 630680865213

Status : Answered

Chosen Option : 3

**Q.10** Which of the following is NOT a consequence of greenhouse effect?

Ans  1. Changing ecosystems and natural habitat

2. Increasing the frequency and/or severity of extreme weather

3. Increasing weather extremes in wet and dry areas

4. Increasing both the frequency and intensity of earthquakes

Question ID : 630680222955

Option 1 ID : 630680865581

Option 2 ID : 630680865580

Option 3 ID : 630680865582

Option 4 ID : 630680865579

Status : Answered

Chosen Option : 4

**Q.11** Which region of the hindbrain is linked to the spinal cord?

Ans  1. Hypothalamus

2. Corpora quadrigemina

3. Medulla

4. Corpus callosum

Question ID : 630680222928

Option 1 ID : 630680865471

Option 2 ID : 630680865472

Option 3 ID : 630680865473

Option 4 ID : 630680865474

Status : Answered

Chosen Option : 3

Q.12 Which of the following is NOT a limitation of matching type objective test items?

Ans  1. It does not measure the real understanding of the concepts.

2. It is more time consuming.

3.

It does not measure the organisational ability of the examinee.

4. It is not effective in measuring associative learning.

Question ID : 630680222876

Option 1 ID : 630680865266

Option 2 ID : 630680865264

Option 3 ID : 630680865263

Option 4 ID : 630680865265

Status : Answered

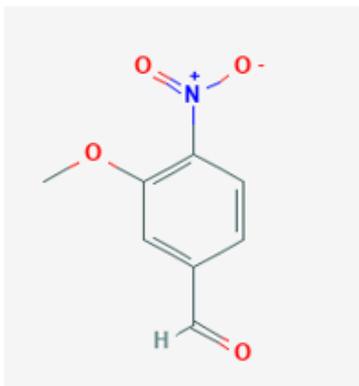
Chosen Option : 4



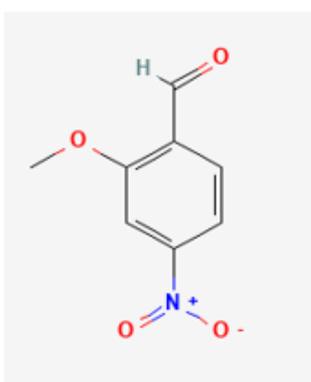
Q.13 Which of the following is the correct structure of 4-methoxy-2-nitrobenzaldehyde?

Ans

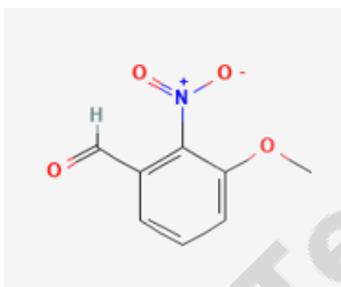
✗ 1.



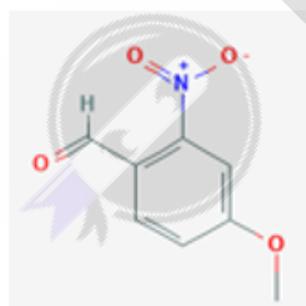
✗ 2.



✗ 3.



✓ 4.



Question ID : 63068022848

Option 1 ID : 630680865153

Option 2 ID : 630680865152

Option 3 ID : 630680865154

Option 4 ID : 630680865151

Status : Answered

Chosen Option : 1

Q.14 The \_\_\_\_\_ is a hermaphrodite animal.

- Ans
- 1. fly
  - 2. mosquito
  - 3. cockroach
  - 4. earthworm

Question ID : 630680222934  
Option 1 ID : 630680865498  
Option 2 ID : 630680865495  
Option 3 ID : 630680865496  
Option 4 ID : 630680865497  
Status : Answered  
Chosen Option : 4

Q.15 The cerebral ganglion can be compared to the 'brain' of \_\_\_\_\_.

- Ans
- 1. an earthworm
  - 2. an amoeba
  - 3. a frog
  - 4. a human

Question ID : 630680222926  
Option 1 ID : 630680865463  
Option 2 ID : 630680865466  
Option 3 ID : 630680865465  
Option 4 ID : 630680865464  
Status : Answered  
Chosen Option : 4

Q.16 A statement of assertion (A) is followed by a statement of reason (R). Which of the given options is correct?

Assertion: If the values of BOD and COD of a water body are high, the water is contaminated.

Reason: More the organic and inorganic waste material in water, more the dissolved oxygen needed for the oxidation.

Ans  1.

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

- 2. A is false, and R is true.
- 3. A is true, but R is false.
- 4.

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

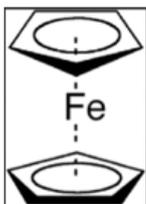
Question ID : 630680222857  
Option 1 ID : 630680865187  
Option 2 ID : 630680865190  
Option 3 ID : 630680865189  
Option 4 ID : 630680865188  
Status : Answered  
Chosen Option : 1

Q.17 Identify the odd animal based on their homologous organs.

- Ans  1. Bat  
 2. Butterfly  
 3. Human  
 4. Cheetah

Question ID : 630680222940  
Option 1 ID : 630680865520  
Option 2 ID : 630680865522  
Option 3 ID : 630680865521  
Option 4 ID : 630680865519  
Status : Answered  
Chosen Option : 4

Q.18 Identify the correct common name and IUPAC name of the given metallocene.



- Ans  1. Ferricene; DicyclopentadienyI Iron  
 2. Ferrocene; Bis ( $\eta$  1-cyclopentadienyl) iron (II)  
 3. Ferrocene; Bis ( $\eta$  5-cyclopentadienyl) iron (II)  
 4. Ferricene; Bis ( $\eta$  1-cyclopentadienyl) iron (III)

Question ID : 630680222846  
Option 1 ID : 630680865144  
Option 2 ID : 630680865146  
Option 3 ID : 630680865143  
Option 4 ID : 630680865145  
Status : Not Answered  
Chosen Option : --

Q.19 Which of the leucoplasts listed below stores lipids and fats?

- Ans  1. Chromoplast  
 2. Amyloplast  
 3. Elaioplast  
 4. Aleuroplast

Question ID : 630680222942  
Option 1 ID : 630680865527  
Option 2 ID : 630680865530  
Option 3 ID : 630680865529  
Option 4 ID : 630680865528  
Status : Answered  
Chosen Option : 4

Q.20 Which of the following is an audio-visual aid that can be used in a classroom?

- Ans  1. Posters  
 2. Slideshow  
 3. Radio  
 4. Tape recorder

Question ID : 630680222972

Option 1 ID : 630680865649

Option 2 ID : 630680865647

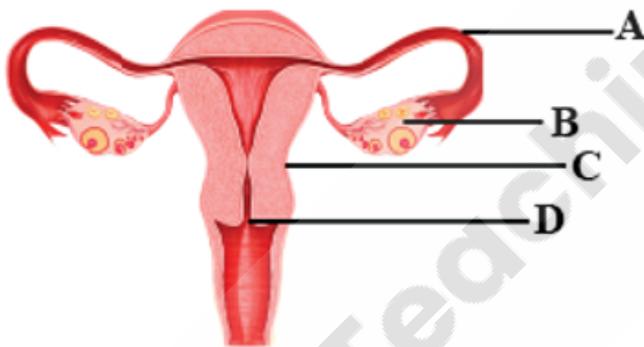
Option 3 ID : 630680865650

Option 4 ID : 630680865648

Status : Answered

Chosen Option : 2

Q.21 Identify the cervix in the following diagram.



- Ans  1. Position C  
 2. Position B  
 3. Position D  
 4. Position A

Question ID : 630680222936

Option 1 ID : 630680865505

Option 2 ID : 630680865504

Option 3 ID : 630680865506

Option 4 ID : 630680865503

Status : Answered

Chosen Option : 3

Q.22 The main objectives of teaching science at the primary stage, as defined by NCERT, are to:

- 1) arouse curiosity about the world
- 2) engage the child in exploratory and hands-on activities
- 3) help the child internalise the values of cleanliness, honesty, co-operation, concern for life and environment
- 4) emphasise language development through and for science learning

- Ans
- 1. 1, 2, 3 and 4
  - 2. Only 1, 2 and 3
  - 3. Only 1 and 2
  - 4. Only 1, 3 and 4

Question ID : 630680222871  
Option 1 ID : 630680865246  
Option 2 ID : 630680865244  
Option 3 ID : 630680865243  
Option 4 ID : 630680865245  
Status : Answered  
Chosen Option : 2

Q.23 \_\_\_\_\_ disease is caused by the bacterium *Helicobacter pylori*.

- Ans
- 1. Oesophageal ulcer
  - 2. Peptic ulcer
  - 3. Mouth ulcer
  - 4. Duodenal ulcer

Question ID : 630680222951  
Option 1 ID : 630680865563  
Option 2 ID : 630680865566  
Option 3 ID : 630680865564  
Option 4 ID : 630680865565  
Status : Answered  
Chosen Option : 4

Q.24 Identify the INCORRECT statement related to respiration.

- Ans
- 1. Lactic acid is a byproduct of anaerobic respiration in muscular tissue.
  - 2. A hot bath or massage promotes blood circulation, relieving muscle cramps.
  - 3. Muscle cells engage in aerobic respiration in order to satisfy the energy demand.
  - 4. Lactic acid accumulation causes muscle cramps after intense exercise.

Question ID : 630680222921  
Option 1 ID : 630680865444  
Option 2 ID : 630680865446  
Option 3 ID : 630680865443  
Option 4 ID : 630680865445  
Status : Answered  
Chosen Option : 3

Q.25 Which of the following is added to cement for regulating its setting time?

- Ans
- 1. Plaster of Paris
  - 2. Anhydrous calcium sulphate
  - 3. Clay
  - 4. Gypsum

Question ID : 630680222864

Option 1 ID : 630680865217

Option 2 ID : 630680865215

Option 3 ID : 630680865218

Option 4 ID : 630680865216

Status : Answered

Chosen Option : 4

Q.26 Which of the following pairs of polymers and their monomers are correctly matched?

- (a) Bakelite : Phenol and formaldehyde
- (b) Nylon-6, 10 : Hexamethylene diamine and sebacic acid
- (c) Nylon-2-Nylon-6 : Methylene diamine and adipic acid
- (d) Nylon-10 : Dodecyl lactam

- Ans
- 1. Only (b) and (d)
  - 2. Only (a), (b) and (d)
  - 3. (a), (b), (c) and (d)
  - 4. Only (a) and (c)

Question ID : 630680222869

Option 1 ID : 630680865235

Option 2 ID : 630680865237

Option 3 ID : 630680865238

Option 4 ID : 630680865236

Status : Answered

Chosen Option : 4

Q.27 Match the instructional objectives (Column I) with behavioural objectives (Column II) and choose the correct option.

	Column I		Column II
(a)	Understand	(i)	Students will be able to measure the effectiveness of project-based learning.
(b)	Apply	(ii)	The student will be able to describe double displacement reaction in her/his own words.
(c)	Evaluate	(iii)	By the end of this lesson, students will be able to come up with innovative ideas to tackle climate change.
(d)	Create	(iv)	The student will be able to balance the given redox reaction.

- Ans
- ✗ 1. (a)-(iv), (b)-(i), (c)-(ii), (d)-(iii)
  - ✓ 2. (a)-(ii), (b)-(iv), (c)-(i), (d)-(iii)
  - ✗ 3. (a)-(iii), (b)-(i), (c)-(iv), (d)-(ii)
  - ✗ 4. (a)-(i), (b)-(iii), (c)-(iv), (d)-(ii)

Question ID : 630680222874  
Option 1 ID : 630680865255  
Option 2 ID : 630680865257  
Option 3 ID : 630680865256  
Option 4 ID : 630680865258  
Status : Answered  
Chosen Option : 2

Q.28 Identify the INCORRECT statement related to microorganisms.

- Ans
- ✓ 1. All bacteria reside inside host cells, whereas viruses almost never do.
  - ✗ 2. Antibiotics only treat bacterial infections and will not help with viral ones.
  - ✗ 3. Antibiotics usually destroy bacteria by blocking biochemical pathways.
  - ✗ 4. Worms multiply much more slowly than bacteria, fungi and viruses.

Question ID : 630680222952  
Option 1 ID : 630680865567  
Option 2 ID : 630680865570  
Option 3 ID : 630680865569  
Option 4 ID : 630680865568  
Status : Answered  
Chosen Option : 2

Q.29 The \_\_\_\_\_ regulates the human desire to consume food and water.

- Ans
- ✓ 1. hypothalamus
  - ✗ 2. cerebrum
  - ✗ 3. thalamus
  - ✗ 4. corpus callosum

Question ID : 630680222927  
Option 1 ID : 630680865469  
Option 2 ID : 630680865467  
Option 3 ID : 630680865468  
Option 4 ID : 630680865470  
Status : Answered  
Chosen Option : 1

Q.30 The peripheral nervous system of a frog consists of \_\_\_\_\_.

- Ans
- 1. cranial and spinal nerves
  - 2. sympathetic and parasympathetic nerves
  - 3. only cranial nerve
  - 4. brain and spinal cord

Question ID : 630680222925  
Option 1 ID : 630680865460  
Option 2 ID : 630680865459  
Option 3 ID : 630680865462  
Option 4 ID : 630680865461  
Status : Answered  
Chosen Option : 2

Q.31 Victor Meyer's test is used to distinguish between three classes of alcohol. The given alcohol is reacted with different reagents through a series of reactions.

Identify the product X and the correct sequence in which the following reagents will react with  $R_2CHOH$  to produce X.

- (i) Red phosphorous + Iodine
- (ii) Silver nitrate
- (iii) Nitrous acid
- (iv) Sodium hydroxide

- Ans
- 1. X = Nitrolic acid; (i)→(ii)→(iii)→(iv)
  - 2. X = Nitrolic acid; (iv)→(i)→(ii)→(iii)
  - 3. X = Pseudonitrole; (ii)→(iii)→(i)→(iv)
  - 4. X = Pseudonitrole; (i)→(ii)→(iii)→(iv)

Question ID : 630680222855  
Option 1 ID : 630680865180  
Option 2 ID : 630680865179  
Option 3 ID : 630680865182  
Option 4 ID : 630680865181  
Status : Answered  
Chosen Option : 2

Q.32 Which of the following statements is INCORRECT in relation to the carbon cycle?

- Ans
- 1. Carbonate salts are used to create both the endoskeletons and the exoskeletons of many different kinds of animals.
  - 2. Carbon is present in nature in compound forms such as diamond and graphite.
  - 3. Photosynthesis is the fundamental mechanism by which carbon is released from living organisms.
  - 4. Minerals contain carbon in the form of carbonate and hydrogen carbonate ions.

Question ID : 630680222960  
Option 1 ID : 630680865601  
Option 2 ID : 630680865599  
Option 3 ID : 630680865602  
Option 4 ID : 630680865600  
Status : Answered  
Chosen Option : 3

Q.33 Which of the following reactions is a correct balanced equation for the reaction between aluminium sulphate and calcium bromide to produce aluminium bromide and calcium sulphate?

- Ans
- 1.  $\text{Al}(\text{SO}_4)_3 + 3 \text{CaBr}_2 \rightarrow 2 \text{AlBr}_3 + 3 \text{CaSO}_4$
  - 2.  $\text{AlSO}_4 + \text{CaBr}_2 \rightarrow \text{AlBr}_2 + \text{CaSO}_4$
  - 3.  $\text{Al}_2(\text{SO}_4)_3 + 3 \text{CaBr} \rightarrow 2 \text{AlBr}_3 + 3 \text{CaSO}_4$
  - 4.  $\text{Al}_2(\text{SO}_4)_3 + 3 \text{CaBr}_2 \rightarrow 2 \text{AlBr}_3 + 3 \text{CaSO}_4$

Question ID : 630680222843  
Option 1 ID : 630680865134  
Option 2 ID : 630680865133  
Option 3 ID : 630680865131  
Option 4 ID : 630680865132  
Status : Answered  
Chosen Option : 4

Q.34 The Krebs cycle occurs exclusively within the \_\_\_\_\_.

- Ans
- 1. mitochondria
  - 2. Golgi bodies
  - 3. endoplasmic reticulum
  - 4. cytoplasm

Question ID : 630680222920  
Option 1 ID : 630680865440  
Option 2 ID : 630680865441  
Option 3 ID : 630680865442  
Option 4 ID : 630680865439  
Status : Answered  
Chosen Option : 1

Q.35 The \_\_\_\_\_ is NOT a component of the fallopian tube.

- Ans
- 1. isthmus
  - 2. fimbriae
  - 3. ampulla
  - 4. cervix

Question ID : 630680222937  
Option 1 ID : 630680865507  
Option 2 ID : 630680865508  
Option 3 ID : 630680865509  
Option 4 ID : 630680865510  
Status : Answered  
Chosen Option : 4

Q.36 Which of the following conditions are NOT examples of Mendelian disorders?

- Ans
- 1. Sickle cell anaemia and thalassemia
  - 2. Down's syndrome and Turner's syndrome
  - 3. Haemophilia and colour blindness
  - 4. Phenylketonuria and thalassemia

Question ID : 63068022939  
Option 1 ID : 630680865517  
Option 2 ID : 630680865518  
Option 3 ID : 630680865516  
Option 4 ID : 630680865515  
Status : Answered  
Chosen Option : 4

Q.37 Which of the following statements are NOT correct regarding assessment?

- 1) Assessment for learning is formative evaluation, whereas assessment of learning is summative evaluation.
- 2) Assessment for learning is a way to see what the students can do, while assessment of learning is a way to see what the teachers should do in response.
- 3) For a continuous and comprehensive assessment strategy, assessment for and of learning must be balanced and administered properly.
- 4) Co-scholastic domain does not include attitudes and values.

- Ans
- 1. Only 2 and 4
  - 2. Only 2, 3 and 4
  - 3. Only 1, 2 and 4
  - 4. Only 1 and 2

Question ID : 63068022877  
Option 1 ID : 630680865268  
Option 2 ID : 630680865269  
Option 3 ID : 630680865270  
Option 4 ID : 630680865267  
Status : Answered  
Chosen Option : 1

Q.38 Identify the INCORRECT statement related to the plant tissue.

- Ans
- 1. A permanent tissue, chlorenchyma, is responsible for the flexibility of plants.
  - 2. Sclerenchyma is a permanent tissue found in the shell of a coconut.
  - 3. Parenchyma is the most prevalent type of simple permanent tissue.
  - 4. Aerenchyma is the tissue in large aquatic plants that helps them float.

Question ID : 63068022946  
Option 1 ID : 630680865544  
Option 2 ID : 630680865546  
Option 3 ID : 630680865543  
Option 4 ID : 630680865545  
Status : Answered  
Chosen Option : 1

Q.39 The main components of rainwater harvesting at the household level are:

- 1) Rainwater collection
- 2) Storage
- 3) Distribution
- 4) System maintenance

- Ans
- 1. Only 1 and 2
  - 2. Only 1 and 3
  - 3. Only 1, 2 and 3
  - 4. 1, 2, 3 and 4

Question ID : 630680222860  
Option 1 ID : 630680865199  
Option 2 ID : 630680865200  
Option 3 ID : 630680865201  
Option 4 ID : 630680865202  
Status : Answered  
Chosen Option : 3

Q.40 The sublingual gland is located just below the \_\_\_\_\_.

- Ans
- 1. tongue
  - 2. oesophagus
  - 3. lower jaw
  - 4. cheek

Question ID : 630680222918  
Option 1 ID : 630680865433  
Option 2 ID : 630680865434  
Option 3 ID : 630680865432  
Option 4 ID : 630680865431  
Status : Answered  
Chosen Option : 1

Q.41 Arrange Bloom's Taxonomy in the correct order (from the base to the top of the pyramid).

- A. Analysis
- B. Comprehension
- C. Evaluation
- D. Knowledge
- E. Synthesis
- F. Application

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

Question ID : 630680222976

Option 1 ID : 630680865666

Option 2 ID : 630680865664

Option 3 ID : 630680865663

Option 4 ID : 630680865665

Status : Answered

Chosen Option : 4

Q.42 \_\_\_\_\_ is the most popular variety for commercial beekeeping in India.

- Ans
- 1. Apis indica
  - 2. Apis laboriosa
  - 3. Apis florea
  - 4. Apis cerana

Question ID : 630680222963

Option 1 ID : 630680865613

Option 2 ID : 630680865611

Option 3 ID : 630680865614

Option 4 ID : 630680865612

Status : Answered

Chosen Option : 1

Q.43 The \_\_\_\_\_ is composed of the cerebral cortex, the thalamus and the hypothalamus.

- Ans
- 1. forebrain
  - 2. arachnoid
  - 3. dura mater
  - 4. midbrain

Question ID : 630680222929

Option 1 ID : 630680865476

Option 2 ID : 630680865478

Option 3 ID : 630680865475

Option 4 ID : 630680865477

Status : Answered

Chosen Option : 4

Q.44 Which of the following chromosomal disorders is caused by the presence of an extra X chromosome?

- Ans
- 1. Turner's syndrome
  - 2. Klinefelter's syndrome
  - 3. Thalassemia
  - 4. Night blindness

Question ID : 630680222938

Option 1 ID : 630680865512

Option 2 ID : 630680865513

Option 3 ID : 630680865514

Option 4 ID : 630680865511

Status : Answered

Chosen Option : 2

Q.45 A statement I is followed by a statement II. Which of the given options is correct?

Statement I: Soaps and detergents do not work in hard water.

Statement II: Calcium and magnesium salts of detergents do not produce white precipitates of scum with hard water.

- Ans
- 1. Both statement I and statement II are true.
  - 2. Statement I is true, but statement II is false.
  - 3. Both statement I and statement II are false.
  - 4. Statement I is false, but statement II is true.

Question ID : 630680222866

Option 1 ID : 630680865224

Option 2 ID : 630680865225

Option 3 ID : 630680865223

Option 4 ID : 630680865226

Status : Answered

Chosen Option : 1

Q.46 Which of the following is INCORRECT about inbreeding.

- Ans
- 1. Inbreeding has a negative effect on homozygosity.
  - 2. Persistent inbreeding is associated with a decrease in fertility and sometimes productivity.
  - 3. Any animal that wishes to evolve a pure line must undergo inbreeding.
  - 4. Mating closely related breed members is called inbreeding.

Question ID : 630680222967

Option 1 ID : 630680865628

Option 2 ID : 630680865630

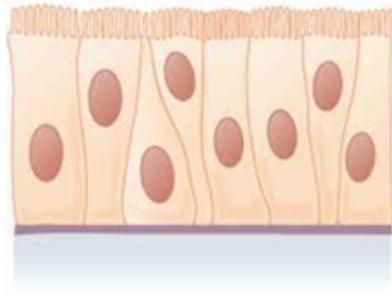
Option 3 ID : 630680865629

Option 4 ID : 630680865627

Status : Answered

Chosen Option : 3

Q.47 Identify the type of animal tissue shown in the given diagram.



- Ans
- 1. Stratified squamous epithelium tissue
  - 2. Cuboidal epithelium tissue
  - 3. Ciliated columnar epithelium tissue
  - 4. Squamous epithelium tissue

Question ID : 630680222945  
Option 1 ID : 630680865540  
Option 2 ID : 630680865542  
Option 3 ID : 630680865541  
Option 4 ID : 630680865539  
Status : Answered  
Chosen Option : 3

Q.48 Match the solar energy technologies (Column I) with their uses (Column II) and choose the correct option.

	Column I		Column II
(a)	Passive solar energy	(i)	Solar heating
(b)	Active solar energy	(ii)	Electricity
(c)	Photovoltaic solar power	(iii)	Day lighting
(d)	Concentrated solar power	(iv)	Solar cells

- Ans
- 1. (a)-(iii), (b)-(i), (c)-(iv), (d)-(ii)
  - 2. (a)-(i), (b)-(iii), (c)-(iv), (d)-(ii)
  - 3. (a)-(ii), (b)-(iv), (c)-(i), (d)-(iii)
  - 4. (a)-(iv), (b)-(i), (c)-(ii), (d)-(iii)

Question ID : 630680222862  
Option 1 ID : 630680865208  
Option 2 ID : 630680865210  
Option 3 ID : 630680865209  
Option 4 ID : 630680865207  
Status : Answered  
Chosen Option : 3

Q.49 Match the alloys (Column I) with their composition (Column II) and choose the correct option.

	Column I		Column II
(a)	German silver	(i)	Fe, Ni
(b)	Invar	(ii)	Cu, Zn, Sn
(c)	Aluminium bronze	(iii)	Cu, Zn, Ni
(d)	Bronze	(iv)	Al, Cu
		(v)	Al, Cu, Zn, Ni

- Ans
- ✗ 1. (a)-(iv), (b)-(i), (c)-(v), (d)-(iii)
  - ✗ 2. (a)-(v), (b)-(iii), (c)-(iv), (d)-(ii)
  - ✗ 3. (a)-(ii), (b)-(iv), (c)-(i), (d)-(iii)
  - ✓ 4. (a)-(iii), (b)-(i), (c)-(iv), (d)-(ii)

Question ID : 630680222845

Option 1 ID : 630680865139

Option 2 ID : 630680865142

Option 3 ID : 630680865141

Option 4 ID : 630680865140

Status : Answered

Chosen Option : 4

Q.50 Reliability of a test means:

- Ans ✓ 1.  
consistency of scores when the test is administered more than once on the same sample with reasonable time gaps
- ✗ 2. test is guided by certain norms
  - ✗ 3.  
interpersonal agreement among the experts regarding the meaning of the items and scoring of the test
  - ✗ 4. degree to which a test measures what it claims to measure

Question ID : 630680222879

Option 1 ID : 630680865276

Option 2 ID : 630680865278

Option 3 ID : 630680865277

Option 4 ID : 630680865275

Status : Answered

Chosen Option : 1

Q.51 Match the detergents (Column I) with their example (Column II) and choose the correct option.

	Column I		Column II
(a)	Anionic detergents	(i)	Polyethylene glycol stearate
(b)	Cationic detergents	(ii)	Sodium lauryl sulphate
(c)	Non-ionic detergents	(iii)	Sodium 4-(1-dodecyl)benzenesulphonate
(d)	LAS detergents	(iv)	Cetyltrimethylammonium bromide

- Ans
- 1. (a)-(iii), (b)-(i), (c)-(iv), (d)-(ii)
  - 2. (a)-(i), (b)-(iii), (c)-(iv), (d)-(ii)
  - 3. (a)-(iv), (b)-(i), (c)-(ii), (d)-(iii)
  - 4. (a)-(ii), (b)-(iv), (c)-(i), (d)-(iii)

Question ID : 630680222868

Option 1 ID : 630680865232

Option 2 ID : 630680865234

Option 3 ID : 630680865231

Option 4 ID : 630680865233

Status : Answered

Chosen Option : 4

Q.52 Arrange the classification of cognitive domain of revised Bloom's Taxonomy from lower to higher order.

- Ans
- 1. Remember, Understand, Analyse, Apply, Evaluate, Create
  - 2. Remember, Understand, Apply, Analyse, Evaluate, Create
  - 3. Remember, Understand, Analyse, Apply, Create, Evaluate
  - 4. Remember, Understand, Apply, Analyse, Create, Evaluate

Question ID : 630680222872

Option 1 ID : 630680865247

Option 2 ID : 630680865248

Option 3 ID : 630680865250

Option 4 ID : 630680865249

Status : Answered

Chosen Option : 4

Q.53 Which option is NOT a greenhouse gas?

- Ans
- 1. Nitrogen
  - 2. Methane
  - 3. Fluorinated gases
  - 4. Water vapour

Question ID : 630680222953

Option 1 ID : 630680865572

Option 2 ID : 630680865573

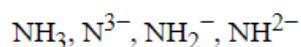
Option 3 ID : 630680865574

Option 4 ID : 630680865571

Status : Answered

Chosen Option : 1

Q.54 Arrange the given nitrogen species in the order of decreasing base strength.



- Ans
- 1.  $\text{NH}_3 > \text{NH}_2^- > \text{NH}^{2-} > \text{N}^{3-}$
  - 2.  $\text{N}^{3-} > \text{NH}^{2-} > \text{NH}_2^- > \text{NH}_3$
  - 3.  $\text{NH}_3 > \text{NH}^{2-} > \text{NH}_2^- > \text{N}^{3-}$
  - 4.  $\text{NH}_2^- > \text{NH}^{2-} > \text{N}^{3-} > \text{NH}_3$

Question ID : 630680222842

Option 1 ID : 630680865128

Option 2 ID : 630680865129

Option 3 ID : 630680865130

Option 4 ID : 630680865127

Status : Answered

Chosen Option : 1

Q.55 The numbers of sigma and pie bonds in ethyl phenyl ketone are \_\_\_\_\_, respectively.

- Ans
- 1. 19  $\sigma$  and 4 $\pi$
  - 2. 20  $\sigma$  and 5 $\pi$
  - 3. 19  $\sigma$  and 5 $\pi$
  - 4. 20  $\sigma$  and 4 $\pi$

Question ID : 630680222849

Option 1 ID : 630680865158

Option 2 ID : 630680865157

Option 3 ID : 630680865155

Option 4 ID : 630680865156

Status : Answered

Chosen Option : 4

Q.56 In photosynthesis, what does PGA stand for?

- Ans
- 1. Propylene glycol alginate
  - 2. Polyglycolic acid
  - 3. Phosphoglyceric acid
  - 4. Pure grain alcohol

Question ID : 630680222919

Option 1 ID : 630680865437

Option 2 ID : 630680865435

Option 3 ID : 630680865436

Option 4 ID : 630680865438

Status : Answered

Chosen Option : 3

Q.57 Which of the following elements is NOT present in human DNA?

- Ans
- 1. Carbon
  - 2. Fluorine
  - 3. Nitrogen
  - 4. Hydrogen

Question ID : 630680222959  
Option 1 ID : 630680865595  
Option 2 ID : 630680865598  
Option 3 ID : 630680865596  
Option 4 ID : 630680865597  
Status : Answered  
Chosen Option : 2

Q.58 Which of the following is NOT a general goal of studying social sciences at the elementary level?

- Ans
- 1. To impart dictatorship citizenship qualities to students
  - 2. To foster social competence and commitment in students
  - 3. To prepare students to address current and future social problems
  - 4. To familiarise students with their geographical, social and cultural surroundings

Question ID : 630680222973  
Option 1 ID : 630680865651  
Option 2 ID : 630680865653  
Option 3 ID : 630680865654  
Option 4 ID : 630680865652  
Status : Answered  
Chosen Option : 2

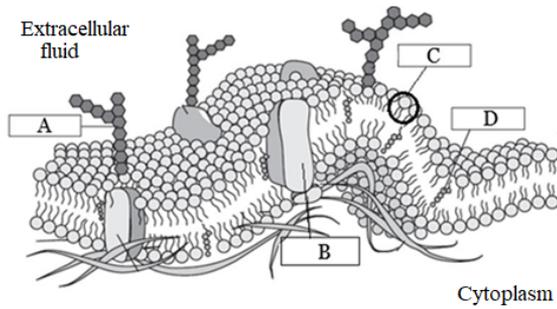
Q.59 Arrange the following polymers in the increasing order of intermolecular forces of attraction between the polymer chain.

Natural rubber, Dacron, PVC

- Ans
- 1. Dacron < PVC < Natural rubber
  - 2. Dacron < Natural rubber < PVC
  - 3. Natural rubber < Dacron < PVC
  - 4. Natural rubber < PVC < Dacron

Question ID : 630680222870  
Option 1 ID : 630680865242  
Option 2 ID : 630680865241  
Option 3 ID : 630680865240  
Option 4 ID : 630680865239  
Status : Answered  
Chosen Option : 4

Q.60 Identify the integral protein in the following diagram of the fluid mosaic model of plasma membrane.



- Ans
- 1. Position D
  - 2. Position C
  - 3. Position A
  - 4. Position B

Question ID : 630680222943

Option 1 ID : 630680865534

Option 2 ID : 630680865533

Option 3 ID : 630680865531

Option 4 ID : 630680865532

Status : Answered

Chosen Option : 4

Q.61 The \_\_\_\_\_ is used to determine a population's genetic variation at equilibrium.

- Ans
- 1. Hill equation
  - 2. panspermia theory
  - 3. Hardy-Weinberg equation
  - 4. Lotka-Volterra equation

Question ID : 630680222948

Option 1 ID : 630680865553

Option 2 ID : 630680865551

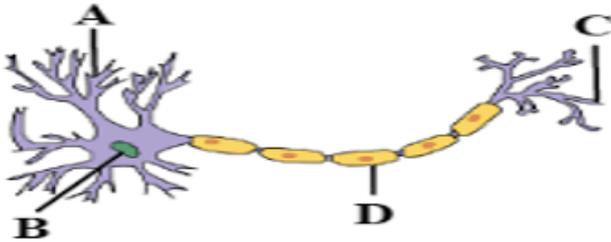
Option 3 ID : 630680865552

Option 4 ID : 630680865554

Status : Answered

Chosen Option : 3

Q.62 Identify the myelin sheath in the following diagram.



- Ans
- 1. Position B
  - 2. Position C
  - 3. Position A
  - 4. Position D

Question ID : 630680222924

Option 1 ID : 630680865456

Option 2 ID : 630680865457

Option 3 ID : 630680865455

Option 4 ID : 630680865458

Status : Answered

Chosen Option : 4

Q.63 Match the diseases with their causative organisms.

Diseases	Organisms
1. Leishmania	a. Acne
2. Trypanosoma	b. Respiratory symptoms
3. Staphylococcus	c. Sleeping sickness
4. SARS	d. Kala-azar

- Ans
- 1. 1-d, 2-a, 3-b, 4-c
  - 2. 1-b, 2-c, 3-a, 4-d
  - 3. 1-d, 2-c, 3-a, 4-b
  - 4. 1-d, 2-a, 3-c, 4-b

Question ID : 630680222950

Option 1 ID : 630680865562

Option 2 ID : 630680865560

Option 3 ID : 630680865561

Option 4 ID : 630680865559

Status : Answered

Chosen Option : 1

Q.64 In what region of the atmosphere is 'good ozone' found?

- Ans
- 1. Mesosphere
  - 2. Thermosphere
  - 3. Troposphere
  - 4. Stratosphere

Question ID : 630680222958  
Option 1 ID : 630680865592  
Option 2 ID : 630680865591  
Option 3 ID : 630680865593  
Option 4 ID : 630680865594  
Status : Answered  
Chosen Option : 4

Q.65 Which of the following hormones is NOT produced in the anterior pituitary?

- Ans
- 1. Cortisone
  - 2. Cortisol
  - 3. Epinephrine
  - 4. Aldosterone

Question ID : 630680222931  
Option 1 ID : 630680865485  
Option 2 ID : 630680865484  
Option 3 ID : 630680865486  
Option 4 ID : 630680865483  
Status : Answered  
Chosen Option : 1

Q.66 Identify the odd one in the following hybrid crops.

- Ans
- 1. Taichung Native-1
  - 2. Ratna
  - 3. Sonalika
  - 4. Jaya

Question ID : 630680222966  
Option 1 ID : 630680865623  
Option 2 ID : 630680865624  
Option 3 ID : 630680865626  
Option 4 ID : 630680865625  
Status : Answered  
Chosen Option : 3

Q.67 The main purpose of diagnostic evaluation is:

- Ans
- 1. to monitor the progress
  - 2. to summarise the final progress of the student
  - 3. to find the causes of persistent learning problems
  - 4. to determine student progress at the beginning of instructions

Question ID : 630680222875  
Option 1 ID : 630680865260  
Option 2 ID : 630680865259  
Option 3 ID : 630680865262  
Option 4 ID : 630680865261  
Status : Answered  
Chosen Option : 3

Q.68 A statement of assertion (A) is followed by a statement of reason (R). Which of the given options is correct?

Assertion: Methanol and ethanol can be distinguished by the iodoform test.

Reason: Alcohol containing the  $\text{CH}_3\text{CHOH-}$  group when heated with sodium hypoiodite gives a yellow ppt. of iodoform.

- 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 false, and R is true.
  - 4. A is true, but R is false.

Question ID : 630680222854  
Option 1 ID : 630680865175  
Option 2 ID : 630680865176  
Option 3 ID : 630680865178  
Option 4 ID : 630680865177  
Status : Answered  
Chosen Option : 2

Q.69 \_\_\_\_\_ sheep are a novel breed created by mating Bikaneri ewes with Marino rams.

- Ans
- 1. Jersey
  - 2. Mule
  - 3. Leghorn
  - 4. Hisardale

Question ID : 630680222968  
Option 1 ID : 630680865631  
Option 2 ID : 630680865632  
Option 3 ID : 630680865634  
Option 4 ID : 630680865633  
Status : Answered  
Chosen Option : 3

Q.70 Which of the following does NOT highlight the significance of lesson planning?

- Ans
- 1. Assists in ensuring the availability of vital instructional materials
  - 2. Ensures course content is consistent with assessing objectives
  - 3. Exam pass rate for pupils is guaranteed to be 100%.
  - 4. Explains an instructional module's objectives to students and teachers

Question ID : 630680222975

Option 1 ID : 630680865661

Option 2 ID : 630680865660

Option 3 ID : 630680865662

Option 4 ID : 630680865659

Status : Answered

Chosen Option : 3

Q.71 Which of the following are the objectives of sustainable development?

- 1) Stable economic growth
- 2) Conservation of natural resources
- 3) Social progress and equality
- 4) Environmental protection

- Ans
- 1. Only 1 and 4
  - 2. Only 1, 2 and 4
  - 3. 1, 2, 3 and 4
  - 4. Only 2 and 4

Question ID : 630680222859

Option 1 ID : 630680865196

Option 2 ID : 630680865197

Option 3 ID : 630680865198

Option 4 ID : 630680865195

Status : Answered

Chosen Option : 3

**Q.72** Aqueous solution of chloride of aluminium is heated till water gets evaporated and produces P and Q. Which of the following statements are correct regarding this reaction?

- 1) Intermediate formed is hexaaquaaluminium complex ions and chloride ions.
- 2) Intermediate formed is a covalent complex.
- 3) The resultant solution is acidic due to the formation of hydroxonium ion.
- 4) P and Q are  $\text{Al}_2\text{O}_3$  and HCl.

**Ans** ✗ 1. Only 2, 3 and 4

✓ 2. 1, 2, 3 and 4

✗ 3. Only 1, 2 and 3

✗ 4. Only 1 and 2

Question ID : 630680222847

Option 1 ID : 630680865149

Option 2 ID : 630680865150

Option 3 ID : 630680865148

Option 4 ID : 630680865147

Status : Answered

Chosen Option : 1

**Q.73** Match the water pollutants (Column I) with their examples (Column II) and choose the correct option.

	Column I		Column II
(a)	Pathogen pollutant	(i)	Arsenic
(b)	Inorganic pollutant	(ii)	Plastics
(c)	Organic pollutant	(iii)	Coliform and E. coli
(d)	Macroscopic pollutant	(iv)	PCBs
(e)	Chemical pollutant	(v)	MTBE

**Ans** ✓ 1. (a)-(iii), (b)-(i), (c)-(v), (d)-(ii), (e)-(iv)

✗ 2. (a)-(iii), (b)-(iv), (c)-(v), (d)-(ii), (e)-(i)

✗ 3. (a)-(iii), (b)-(i), (c)-(iv), (d)-(ii), (e)-(v)

✗ 4. (a)-(iii), (b)-(v), (c)-(iv), (d)-(ii), (e)-(i)

Question ID : 630680222858

Option 1 ID : 630680865192

Option 2 ID : 630680865191

Option 3 ID : 630680865193

Option 4 ID : 630680865194

Status : Answered

Chosen Option : 1

Q.74 Prehistoric cave art created by prehistoric people can be found in \_\_\_\_\_, India.

- Ans
- 1. Rajasthan
  - 2. Tripura
  - 3. Madhya Pradesh
  - 4. Kerala

Question ID : 630680222947  
Option 1 ID : 630680865547  
Option 2 ID : 630680865548  
Option 3 ID : 630680865549  
Option 4 ID : 630680865550  
Status : Answered  
Chosen Option : 3

Q.75 \_\_\_\_\_ describes the process by which the development of the apical bud in most higher plants suppresses that of the lateral (axillary) buds.

- Ans
- 1. Photoperiodism
  - 2. Vernalisation
  - 3. Apical dominance
  - 4. Plasmatic growth

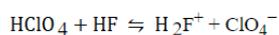
Question ID : 630680222930  
Option 1 ID : 630680865481  
Option 2 ID : 630680865482  
Option 3 ID : 630680865479  
Option 4 ID : 630680865480  
Status : Answered  
Chosen Option : 3

Q.76 Which of the following is NOT an objective of teaching geography at the elementary level?

- Ans
- 1. To introduce the learner to a study of her or his own region, state and country in a global context
  - 2. To comprehend earth as the home of humans and other lifeforms
  - 3. To introduce globalisation and economic resource distribution
  - 4. To foster Indian Constitutional values in students

Question ID : 630680222974  
Option 1 ID : 630680865656  
Option 2 ID : 630680865655  
Option 3 ID : 630680865658  
Option 4 ID : 630680865657  
Status : Answered  
Chosen Option : 4

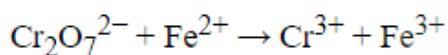
Q.77 Identify Bronsted acids and bases in the following reversible reaction (Bronsted Acid = A; Bronsted base = B).



- Ans
- 1. B A B A
  - 2. B A A B
  - 3. A B B A
  - 4. A B A B

Question ID : 630680222841  
Option 1 ID : 630680865126  
Option 2 ID : 630680865123  
Option 3 ID : 630680865124  
Option 4 ID : 630680865125  
Status : Answered  
Chosen Option : 3

Q.78 Balance the following redox equation in an acidic medium.



- Ans
- 1.  $2\text{Cr}_2\text{O}_7^{2-} + 6\text{Fe}^{2+} \rightarrow 4\text{Cr}^{3+} + 6\text{Fe}^{3+}$
  - 2.  $2\text{Cr}_2\text{O}_7^{2-} + 6\text{Fe}^{2+} + 14\text{H}^+ \rightarrow 4\text{Cr}^{3+} + \text{Fe}^{3+} + 14\text{H}_2\text{O}$
  - 3.  $\text{Cr}_2\text{O}_7^{2-} + 6\text{Fe}^{2+} \rightarrow 2\text{Cr}^{3+} + 6\text{Fe}^{3+}$
  - 4.  $\text{Cr}_2\text{O}_7^{2-} + 6\text{Fe}^{2+} + 14\text{H}^+ \rightarrow 2\text{Cr}^{3+} + 6\text{Fe}^{3+} + 7\text{H}_2\text{O}$

Question ID : 630680222844  
Option 1 ID : 630680865136  
Option 2 ID : 630680865138  
Option 3 ID : 630680865135  
Option 4 ID : 630680865137  
Status : Answered  
Chosen Option : 4

Q.79 Which of these energy sources does NOT deplete naturally over time?

- Ans
- 1. Petroleum
  - 2. Bioenergy
  - 3. Natural gas
  - 4. Coal

Question ID : 630680222954  
Option 1 ID : 630680865576  
Option 2 ID : 630680865575  
Option 3 ID : 630680865578  
Option 4 ID : 630680865577  
Status : Answered  
Chosen Option : 2

**Q.80** What is the full form of MOET?

- Ans**
- 1. Multi Ovulation Embryo Transfer Termination
  - 2. Multi Ovulation Embryo Transfer Technology
  - 3. Multiple Ovulation Embryo Transfer Termination
  - 4. Multiple Ovulation Embryo Transfer Technology

Question ID : 630680222964

Option 1 ID : 630680865618

Option 2 ID : 630680865617

Option 3 ID : 630680865615

Option 4 ID : 630680865616

Status : Answered

Chosen Option : 2

**Q.81** A statement of assertion (A) is followed by a statement of reason (R). Which of the given options is correct?

Assertion: The stearate ions of soap molecules help in making a stable emulsion of oil with water.

Reason: The soap molecules surround the oil in such a way that it reduces the interfacial tension between oil and water.

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

Question ID : 630680222867

Option 1 ID : 630680865228

Option 2 ID : 630680865230

Option 3 ID : 630680865229

Option 4 ID : 630680865227

Status : Answered

Chosen Option : 3

**Q.82** Which of the following features is NOT selected during plant breeding?

- Ans**
- 1. Improvement in the plant's oxygen supply
  - 2. Ability to withstand adverse environmental conditions
  - 3. Enhanced resistance to pathogenic microbes
  - 4. Increased crop production and quality

Question ID : 630680222961

Option 1 ID : 630680865606

Option 2 ID : 630680865604

Option 3 ID : 630680865605

Option 4 ID : 630680865603

Status : Answered

Chosen Option : 1

Q.83 Match the glasses (Column I) with their composition (Column II) and choose the correct option.

	Column I		Column II
(a)	Flint glass	(i)	$B_2O_3$
(b)	Borosilicate glass	(ii)	PbO
(c)	Lead crystal class	(iii)	$Pb_3O_4$
		(iv)	$B_2O$

- Ans
- ✗ 1. (a)-(ii), (b)-(iv), (c)-(i)
  - ✗ 2. (a)-(iii), (b)-(iv), (c)-(ii)
  - ✓ 3. (a)-(iii), (b)-(i), (c)-(ii)
  - ✗ 4. (a)-(ii), (b)-(i), (c)-(iii)

Question ID : 630680222865  
Option 1 ID : 630680865221  
Option 2 ID : 630680865222  
Option 3 ID : 630680865219  
Option 4 ID : 630680865220  
Status : Answered  
Chosen Option : 4

Q.84 Integrated waste management strategy includes:

- 1) Source reduction
- 2) Recycling
- 3) Disposal through sanitary landfills and incineration
- 4) Compost

- Ans
- ✗ 1. Only 1, 2 and 4
  - ✓ 2. 1, 2, 3 and 4
  - ✗ 3. Only 1 and 3
  - ✗ 4. Only 2, 3 and 4

Question ID : 630680222861  
Option 1 ID : 630680865205  
Option 2 ID : 630680865206  
Option 3 ID : 630680865203  
Option 4 ID : 630680865204  
Status : Answered  
Chosen Option : 2

Q.85 Continued inbreeding reduces fertility and output, causing \_\_\_\_\_.

- Ans
- 1. out crossing
  - 2. homozygosity
  - 3. inbreeding depression
  - 4. cross breeding

Question ID : 630680222965

Option 1 ID : 630680865621

Option 2 ID : 630680865620

Option 3 ID : 630680865619

Option 4 ID : 630680865622

Status : Answered

Chosen Option : 3

Q.86 Match the reactions (Column I) with the names of the reactions (Column II) and choose the correct option.

Column I	Column II
(a) $\text{RCH} = \text{CH}_2 + \text{H}_2 \xrightarrow{\text{Ni}} \text{RCH}_2\text{CH}_3$	(i) Clemmensen reduction
(b) $2\text{CH}_3\text{Cl} \xrightarrow{\text{Na, dry ether}} \text{CH}_3 - \text{CH}_3$	(ii) Sabatier and Senderen reaction
(c) $\text{RCHO} + 4\text{H} \xrightarrow{\text{Zn-Hg, HCl}} \text{RCH}_3 + \text{H}_2\text{O}$	(iii) Frankland reaction
(d) $2\text{CH}_3\text{Cl} \xrightarrow{\text{Zn}} \text{CH}_3 - \text{CH}_3$	(iv) Wurtz reaction

- Ans
- 1. (a)-(ii), (b)-(iv), (c)-(i), (d)-(iii)
  - 2. (a)-(iv), (b)-(i), (c)-(ii), (d)-(iii)
  - 3. (a)-(iii), (b)-(i), (c)-(iv), (d)-(ii)
  - 4. (a)-(i), (b)-(iii), (c)-(ii), (d)-(iv)

Question ID : 630680222852

Option 1 ID : 630680865169

Option 2 ID : 630680865167

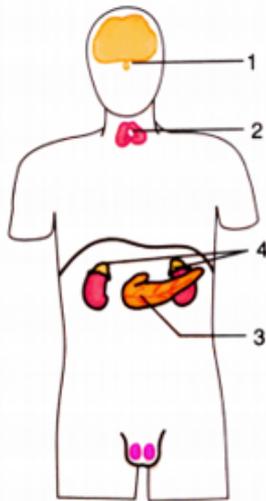
Option 3 ID : 630680865168

Option 4 ID : 630680865170

Status : Not Answered

Chosen Option : --

Q.87 Identify the position of the pancreas in the given diagram.



- Ans  1. Position 3  
 2. Position 4  
 3. Position 1  
 4. Position 2

Question ID : 630680222932  
Option 1 ID : 630680865489  
Option 2 ID : 630680865490  
Option 3 ID : 630680865487  
Option 4 ID : 630680865488  
Status : Answered  
Chosen Option : 1

Q.88 The process of assigning numerals to objects according to some rules is known as:

- Ans  1. testing  
 2. assessment  
 3. measurement  
 4. evaluation

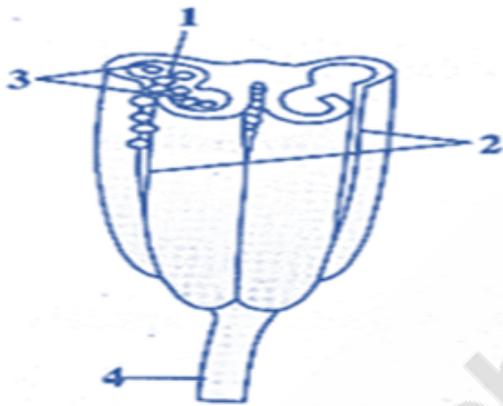
Question ID : 630680222878  
Option 1 ID : 630680865272  
Option 2 ID : 630680865271  
Option 3 ID : 630680865274  
Option 4 ID : 630680865273  
Status : Answered  
Chosen Option : 4

Q.89 What is NOT a negative health consequence associated with UV-B radiation?

- Ans  1. Osteomalacia  
 2. Cataract  
 3. Snow blindness  
 4. Skin cancer

Question ID : 630680222956  
Option 1 ID : 630680865586  
Option 2 ID : 630680865584  
Option 3 ID : 630680865583  
Option 4 ID : 630680865585  
Status : Answered  
Chosen Option : 1

Q.90 Identify the 'line of dehiscence' in the following diagram.



- Ans  1. Position 2  
 2. Position 1  
 3. Position 4  
 4. Position 3

Question ID : 630680222933  
Option 1 ID : 630680865492  
Option 2 ID : 630680865491  
Option 3 ID : 630680865494  
Option 4 ID : 630680865493  
Status : Answered  
Chosen Option : 1

**Q.91** Identify the **INCORRECT** statement related to bones.

- Ans**
- 1. The ligament has great flexibility and strength.
  - 2. Tendons are elastic tissues that are both strong and flexible.
  - 3. A ligament is a form of connective tissue that connects two bones.
  - 4. Bone is a strong and inflexible tissue that supports the body.

Question ID : 630680222944

Option 1 ID : 630680865538

Option 2 ID : 630680865536

Option 3 ID : 630680865537

Option 4 ID : 630680865535

Status : Answered

Chosen Option : 2

**Q.92** The oxidation of alcohols is carried out with chromic acid to distinguish between primary, secondary and tertiary alcohols. Match the types of alcohol (Column I) with the products formed (Column II) and choose the correct answer.

	Column I		Column II
(a)	Primary alcohol	(i)	Ketones with lesser number of carbon atoms than the original alcohol
(b)	Secondary alcohol	(ii)	Aldehyde and then to acid with the same number of carbon atoms as the original alcohol
(c)	Tertiary alcohol	(iii)	Ketones with the same number of carbon atoms as the original alcohol
		(iv)	No reaction
		(v)	Aldehyde with the same number of carbon atoms and then to acid with a lesser number of carbon atoms than the original alcohol

- Ans**
- 1. (a)-(iii), (b)-(i), (c)-(iv)
  - 2. (a)-(ii), (b)-(iii), (c)-(iv)
  - 3. (a)-(iv), (b)-(v), (c)-(iii)
  - 4. (a)-(v), (b)-(i), (c)-(iii)

Question ID : 630680222853

Option 1 ID : 630680865173

Option 2 ID : 630680865171

Option 3 ID : 630680865174

Option 4 ID : 630680865172

Status : Not Answered

Chosen Option : --

Q.93 Which of the organs listed below are analogous organs?

- Ans
- 1. Thorns of pomegranate and spines of prickly pear
  - 2. Colocasia stems and beet root
  - 3. Wings of pigeon and forelimb of human
  - 4. Wings of cockroach and butterfly

Question ID : 630680222941  
Option 1 ID : 630680865526  
Option 2 ID : 630680865524  
Option 3 ID : 630680865525  
Option 4 ID : 630680865523  
Status : Answered  
Chosen Option : 3

Q.94 Identify the correct statement related to ozone layer depletion.

- Ans
- 1. UV-B affects DNA and mutations could take place.
  - 2. The Kyoto Protocol was signed in order to regulate the emissions of ozone-depleting substances.
  - 3. Greenhouse gas content is usually measured in Dobson Units.
  - 4. The majority of CFCs are produced from fossil fuels.

Question ID : 630680222957  
Option 1 ID : 630680865589  
Option 2 ID : 630680865588  
Option 3 ID : 630680865590  
Option 4 ID : 630680865587  
Status : Answered  
Chosen Option : 2

Q.95 \_\_\_\_\_ do NOT fall under the category of uricotelic animals.

- Ans
- 1. Reptiles
  - 2. Birds
  - 3. Marine fishes
  - 4. Land snails

Question ID : 630680222923  
Option 1 ID : 630680865451  
Option 2 ID : 630680865453  
Option 3 ID : 630680865452  
Option 4 ID : 630680865454  
Status : Answered  
Chosen Option : 3

Q.96 Which of the following is NOT a non-point source of water pollution?

- Ans
- 1. Discarded trash
  - 2. Municipal and industrial discharge pipes
  - 3. Acid rain
  - 4. Agricultural runoff

Question ID : 630680222856  
Option 1 ID : 630680865186  
Option 2 ID : 630680865185  
Option 3 ID : 630680865184  
Option 4 ID : 630680865183  
Status : Answered  
Chosen Option : 3

Q.97 Identify the INCORRECT statement related to pollen grains.

- Ans
- 1. Sporopollenin, a highly resistant organic molecule, is present in the exine.
  - 2. Germ pores in pollen grain exine are devoid of sporopollenin.
  - 3. The hard outermost layer of pollen grains is known as the exine.
  - 4. Pollen grains are oval and 50-100 micrometres in width.

Question ID : 630680222935  
Option 1 ID : 630680865501  
Option 2 ID : 630680865502  
Option 3 ID : 630680865500  
Option 4 ID : 630680865499  
Status : Answered  
Chosen Option : 2

Q.98 What strategies can a teacher use to help students comprehend the aims of social science?

- Ans
- 1. Assign students to groups to work on assignments.
  - 2. Concentrate solely on the curriculum and textbook.
  - 3. Allow the child to share their opinions and creativity.
  - 4. Present the topic to the child as a lecture.

Question ID : 630680222971  
Option 1 ID : 630680865646  
Option 2 ID : 630680865644  
Option 3 ID : 630680865643  
Option 4 ID : 630680865645  
Status : Answered  
Chosen Option : 1

Q.99 The statement "Evaluation is an assessment with respect to some standard" means that:

- Ans
- 1. it is determining the attributes of the object
  - 2. it involves assigning numbers according to some rules
  - 3. it involves the process of quantification
  - 4. it is an assessment with reference to stated objectives

Question ID : 630680222880  
Option 1 ID : 630680865281  
Option 2 ID : 630680865282  
Option 3 ID : 630680865279  
Option 4 ID : 630680865280  
Status : Answered  
Chosen Option : 4

Q.100 \_\_\_\_\_ is the coenzyme form of vitamin B2, Riboflavin.

- Ans
- 1. FADH<sub>2</sub>
  - 2. ATP
  - 3. NADH
  - 4. NADPH

Question ID : 630680222922  
Option 1 ID : 630680865450  
Option 2 ID : 630680865449  
Option 3 ID : 630680865447  
Option 4 ID : 630680865448  
Status : Answered  
Chosen Option : 1