

# Odisha CT (D.El.Ed)

## Answer Key

2024

### D.EL.ED. RESPONSE SHEET WITH PROVISIONAL ANSWER KEY

Roll Number	
Name of the Candidate	
Exam Date & Time	15-09-2024 09:00:00

#### Section : Section I, Q08\_ENG\_S10\_PM112

#### Question ID:- 8

In the following question, some parts of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from error, select No Error.

In the years to come, Chawla would eventually become completely blind, and much the same fate awaits for Romero.

#### Options:-

▪  
In the years to come,  
, Option ID :- 29,

▪  
Chawla would eventually become  
completely blind,  
, Option ID :- 30,

▪  
and much the same fate awaits for  
Romero.  
, Option ID :- 31,

▪  
No Error  
, Option ID :- 32,

**Answer Given by Candidate:- Not Attempted**

**Correct Answer :-**

and much the same fate awaits for  
Romero.

**Option ID :- 31**

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**Section : Section I, Q02\_ENG\_S10\_PM112**

**Question ID:- 2**

Select the word which means the same as the group of words given.

Violation or misuse of what is regarded as sacred

**Options:-**

▪  
Sacrilige

, **Option ID :- 5,**

▪  
Sinecure

, **Option ID :- 6,**

▪  
Panacea

, **Option ID :- 7,**

▪  
Indelible

, **Option ID :- 8,**

**Answer Given by Candidate:-**

Indelible

, **Option ID : -8**

**Correct Answer :-**

Sacrilige

**Option ID :- 5**

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**Section : Section I, Q05\_ENG\_S10\_PM112**

**Question ID:- 5**

Select the correctly spelt word.

**Options:-**

▪  
Experienses  
**, Option ID :- 17,**

▪  
Institutionalsed  
**, Option ID :- 18,**

▪  
Immersive  
**, Option ID :- 19,**

▪  
Tremandous  
**, Option ID :- 20,**

**Answer Given by Candidate:-**

Tremandous  
**, Option ID : -20**

**Correct Answer :-**

Immersive  
**Option ID :- 19**

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**Section : Section I, Q04\_ENG\_S10\_PM112**

**Question ID:- 4**

In the following question, find out which word is spelled incorrectly:

**Options:-**

▪  
Unaware  
**, Option ID :- 13,**

- Symptomatec  
**, Option ID :- 14,**

- Generosity  
**, Option ID :- 15,**

- Curious  
**, Option ID :- 16,**

**Answer Given by Candidate:-**

Generosity  
**, Option ID : -15**  
**Correct Answer :-**

Symptomatec  
**Option ID :- 14**

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**Section : Section I, Q03\_ENG\_S10\_PM112**

**Question ID:- 3**

Select the correctly spelt word.

**Options:-**

- Compeling  
**, Option ID :- 9,**

- Ecstasy  
**, Option ID :- 10,**

- Unrravel  
**, Option ID :- 11,**

-

Equilibrium

, **Option ID :- 12,****Answer Given by Candidate:-**

Unravel

, **Option ID : -11****Correct Answer :-**

Equilibrium

**Option ID :- 12****Section : Section I, Q07\_ENG\_S10\_PM112****Question ID:- 7**

In the below question, four sentences are given, which when properly arranged, make up a paragraph. Rearrange the given sentences, and choose the option that provides the correct final order.

- P. But now a chance acquaintance, talking of college life, showed him how meagre his learning was.  
 Q. He began to think and wonder about things that he had never considered before.  
 R. At last his new thirst for knowledge led him to ask his father for more schooling.  
 S. Well content with such a life, Nathaniel Greene reached the age of fourteen.

**Options:-**

- SPQR

, **Option ID :- 25,**

- QPRS

, **Option ID :- 26,**

- SQRP

, **Option ID :- 27,**

- QSRP

, **Option ID :- 28,****Answer Given by Candidate:-**

SPQR

, **Option ID : -25****Correct Answer :-**

SPQR

**Option ID :- 25****Section : Section I, Q01\_ENG\_S10\_PM112****Question ID:- 1**

Read the following passage carefully and answer the question that follow:

The campaign is the period when the political parties put forward their candidates and arguments with which they hope to persuade people to vote for their candidates and parties. Candidates are given a week to put forward their nominations. These are scrutinised by the Returning Officers and if not found to be in order can be rejected after a summary hearing. Validly nominated candidates can withdraw within two days after nominations have been scrutinised. The official campaign lasts at least two weeks from the drawing up of the list of nominated candidates, and officially ends 48 hours before polling closes.

During the election campaign, the political parties and contesting candidates are expected to abide by a Model Code of Conduct evolved by the Election Commission on the basis of a consensus among political parties. The model code lays down broad guidelines as to how the political parties and candidates should conduct themselves during the election campaign. It is intended to maintain the election campaign on healthy lines, avoid clashes and conflicts between political parties or their supporters and to ensure peace and order during the campaign period and thereafter, until the results are declared. The model code also prescribes guidelines for the ruling party either at the Centre or in the state to ensure that a level field is maintained and that no cause is given for any complaint that the ruling party has used its official position for the purposes of its election campaign.

Once an election has been called, parties issue manifestos detailing the programmes they wish to implement if elected to government, the strengths of their leaders, and the failures of opposing parties and their leaders. Slogans are used to popularise and identify parties and issues, and pamphlets and posters distributed to the electorate. Personal appeals and promises of reform are made, with candidates travelling the length and breadth of the constituency to try to influence as many potential supporters as possible.

Which of the following statements is incorrect according to the given passage?

**Options:-**

■ During the election campaign, the political parties and contesting candidates are expected to abide by a Model Code of Conduct.

**, Option ID :- 1,**

■ Slogans are used to popularise and identify parties and issues during the election campaigns

**, Option ID :- 2,**

■

Candidates are given a week's time to put forward their nominations

, **Option ID :- 3,**

▪  
The nominated candidates can withdraw within twenty days after nominations have been scrutinised

, **Option ID :- 4,**

**Answer Given by Candidate:-**

Slogans are used to popularise and identify parties and issues during the election campaigns

, **Option ID : -2**

**Correct Answer :-**

The nominated candidates can withdraw within twenty days after nominations have been scrutinised

**Option ID :- 4**

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**Section : Section I, Q10\_ENG\_S10\_PM112**

**Question ID:- 10**

In the following question, a sentence has been given in Active/Passive voice. Out of the four alternatives suggested, select the one which best expresses the same sentence in Passive/Active voice.

Let me clean this maple-wood flooring for the visiting guests.

**Options:-**

▪  
Let us clean this maple-wood flooring for the visiting guests.

, **Option ID :- 37,**

▪  
Maple-wood flooring for the visiting guests to being cleaned by me.

, **Option ID :- 38,**

- Let this maple-wood flooring be cleaned by me for the visiting guests.

, **Option ID :- 39,**

- Let I clean this maple-wood flooring for the visiting guests.

, **Option ID :- 40,**

**Answer Given by Candidate:-**

- Maple-wood flooring for the visiting guests to being cleaned by me.

, **Option ID : -38**

**Correct Answer :-**

- Let this maple-wood flooring be cleaned by me for the visiting guests.

**Option ID :- 39**

**Section : Section I, Q06\_ENG\_S10\_PM112**

**Question ID:- 6**

In the below question, four sentences are given, which when properly arranged, make up a paragraph. Rearrange the given sentences, and choose the option that provides the correct final order.

P: It's commonly believed that leaders need to be gregarious.

Q: But this depends - among other things, on the personalities of their employees.

R: One 2011 study showed that in branches of a pizza chain where employees were more passive, extroverted bosses were associated with higher profits.

S: But in branches where employees were more proactive, introverted leaders were more effective.

**Options:-**

- QSRP

, **Option ID :- 21,**

- RSPQ

, **Option ID :- 22,**

- SPRQ



, **Option ID :- 23,**

▪

PQRS

, **Option ID :- 24,**

**Answer Given by Candidate:-**

RSPQ

, **Option ID : -22**

**Correct Answer :-**

PQRS

**Option ID :- 24**

## Section : Section I, Q09\_ENG\_S10\_PM112

**Question ID:- 9**

Find the most appropriate option for the given blank space which can make the given sentence grammatically and contextually correct.

We don't need \_\_\_\_\_ tactics for marketing.

**Options:-**

▪

amuse

, **Option ID :- 33,**

▪

annoy

, **Option ID :- 34,**

▪

brightly

, **Option ID :- 35,**

▪

aggressive

, **Option ID :- 36,**

**Answer Given by Candidate:-**

amuse

, **Option ID : -33**

**Correct Answer :-**

aggressive

**Option ID :- 36****Section : Section I, Q05\_EGA\_S10\_PM112****Question ID:- 145**

Which of the following institutions publishes the Financial Stability Report?

ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁ ଅନୁଷ୍ଠାନ ଆର୍ଥିକ ସ୍ଥିରତା ରିପୋର୍ଟ ପ୍ରକାଶ କରିଥାଏ?

**Options:-**

- Reserve Bank of India / ରିଜର୍ଭ ବ୍ୟାଙ୍କ ଅଫ୍ ଇଣ୍ଡିଆ

**, Option ID :- 577,**

- Ministry of Finance / ଆୟୁଷ ମନ୍ତ୍ରାଳୟ

**, Option ID :- 578,**

- Securities and Exchange Board of India / ଭାରତୀୟ  
ବିନିମୟ ପ୍ରତିଷ୍ଠା ବୋର୍ଡ

**, Option ID :- 579,**

- National Bank for Agriculture and Rural  
Development / ଜ୍ୟାସନାଲ ବ୍ୟାଙ୍କ ଫର୍ ଏଗ୍ରିକଲଚର ଆଣ୍ଡ  
ରୁରାଲ ଡେଭଲପମେଣ୍ଟ

**, Option ID :- 580,****Answer Given by Candidate:- Not Attempted****Correct Answer :-**

Reserve Bank of India / ରିଜର୍ଭ ବ୍ୟାଙ୍କ ଅଫ୍ ଇଣ୍ଡିଆ

**Option ID :- 577****Section : Section I, Q01\_EGA\_S10\_PM112****Question ID:- 141**

When was the Scheduled Caste and Scheduled Tribes prevention of atrocities act passed?

କେଉଁ ମସିହାରେ ଅନୁସୂଚିତ ଜାତି ଏବଂ ଅନୁସୂଚିତ ଜନଜାତିଙ୍କ ପ୍ରତି ଅତ୍ୟାଚାର ନିରାକରଣ ଆଇନ ଆରତ କରାଯାଇଥିଲା?

### Options:-

■  
1992

, Option ID :- 561,

■  
1991

, Option ID :- 562,

■  
1990

, Option ID :- 563,

■  
1989

, Option ID :- 564,

**Answer Given by Candidate:-**

1989

, Option ID :- 564

**Correct Answer :-**

1989

**Option ID :- 564**

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**Section : Section I, Q04\_EGA\_S10\_PM112**

**Question ID:- 144**

Education is \_\_\_\_\_ for achieving full human potential, building an equitable and just society, and supporting national development.

ଶିକ୍ଷା ମାନବର ସମ୍ପୂର୍ଣ୍ଣ କ୍ଷମତା ହାସଲ କରିବା ପାଇଁ, ଏକ ସମତା ଏବଂ ସମସ୍ତଙ୍କ ପାଇଁ ଅନୁକୂଳ ସମାଜ ଲକ୍ଷ୍ୟ ହାସଲ ପାଇଁ ଓ ରାଷ୍ଟ୍ରୀୟ ବିକାଶରେ ସହାୟତା ପାଇଁ \_\_\_\_\_ ।

### Options:-

- Critical / ମହତ୍ତ୍ୱପୂର୍ଣ୍ଣ

, **Option ID :- 573,**

- Legitimate / ବୈଧ

, **Option ID :- 574,**

- Fundamental / ମୌଳିକ

, **Option ID :- 575,**

- Indispensable / ଅପରିହାର୍ଯ୍ୟ

, **Option ID :- 576,**

**Answer Given by Candidate:-**

Legitimate / ବୈଧ

, **Option ID : -574**

**Correct Answer :-**

Fundamental / ମୌଳିକ

**Option ID :- 575**

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**Section : Section I, Q03\_EGA\_S10\_PM112**

**Question ID:- 143**

Which of the following Commission recommended for religious education?

ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁ କମିଶନ ଧର୍ମଭିତ୍ତିକ ଶିକ୍ଷା ପାଇଁ ସୁପାରିଶ କରିଥିଲା?

**Options:-**

- Revenue commission / ରାଜସ୍ୱ କମିଶନ

, **Option ID :- 569,**

- Hartog Commission / ହାର୍ଟୋଗ କମିଶନ

, **Option ID :- 570,**

Radhakrishnan Commission / ରାଧାକୃଷ୍ଣନ୍ କମିଶନ

, **Option ID :- 571,**

▪

Yashpal Commission / ଯଶପାଲ କମିଶନ

, **Option ID :- 572,**

**Answer Given by Candidate:-**

Radhakrishnan Commission / ରାଧାକୃଷ୍ଣନ୍ କମିଶନ

, **Option ID : -571**

**Correct Answer :-**

Radhakrishnan Commission / ରାଧାକୃଷ୍ଣନ୍ କମିଶନ

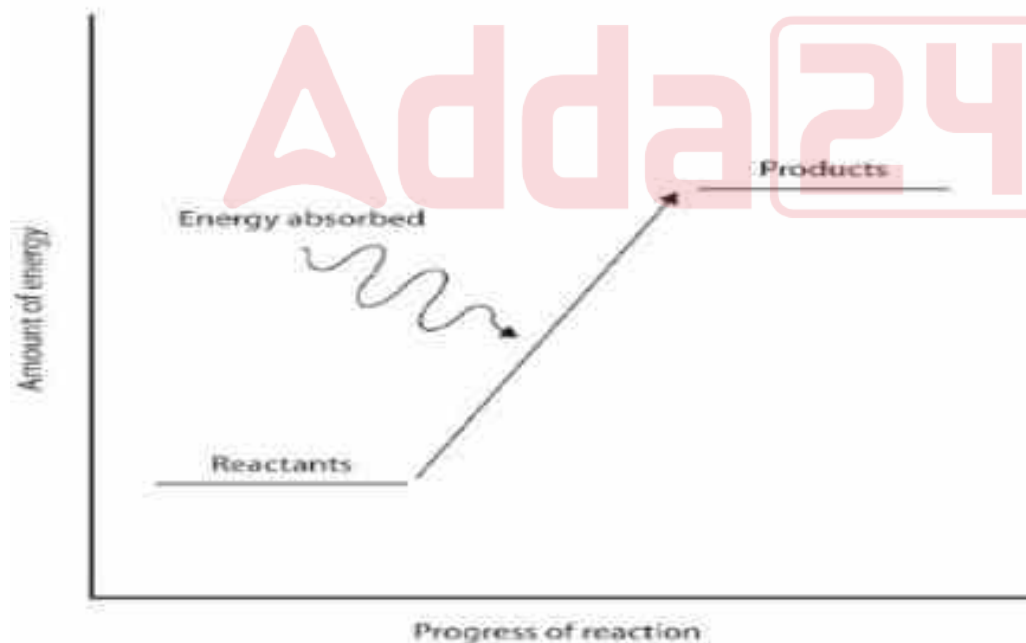
**Option ID :- 571**

**Section : Section I, Q02\_EGA\_S10\_PM112**

**Question ID:- 142**

Which reactions represent following energy level diagram:-

ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁ ପ୍ରତିକ୍ରିୟା ନିମ୍ନରେ ଦିଆଯାଇଥିବା ଶକ୍ତି ସ୍ତର ରେଖାଚିତ୍ର ଦ୍ୱାରା ଉପସ୍ଥାପନ କରାଯାଇଥାଏ:



**Options:-**

▪

Decomposition Reaction / ବିଘଟନ ପ୍ରତିକ୍ରିୟା

, **Option ID :- 565,**

▪

Exothermic Reaction / ବାହ୍ୟତାପୀୟ ପ୍ରତିକ୍ରିୟା

, **Option ID :- 566,**

▪

Endothermic Reaction / ଅନ୍ତଃତାପୀୟ ପ୍ରତିକ୍ରିୟା

, **Option ID :- 567,**

▪

Redox Reaction / ବିଜାରଣ ପ୍ରତିକ୍ରିୟା

, **Option ID :- 568,**

**Answer Given by Candidate:- Not Attempted**

**Correct Answer :-**

Endothermic Reaction / ଅନ୍ତଃତାପୀୟ ପ୍ରତିକ୍ରିୟା

**Option ID :- 567**

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**Section : Section I, Q06\_REAS\_S10\_PM112**

**Question ID:- 146**

In the following letter series, some of the letters are missing. Choose the correct alternative to complete the below given series:

c \_ bbb \_ abbbb \_ abbb \_

ନିମ୍ନଲିଖିତ ଅକ୍ଷର ଶ୍ରେଣୀରେ, କେତେକ ଅକ୍ଷର ଖାଲି ରହିଛି। ନିମ୍ନରେ ଦିଆଯାଇଥିବା ଶ୍ରେଣୀ ସମ୍ପୂର୍ଣ୍ଣ କରିବା ପାଇଁ ସଠିକ୍ ଭାବର ବାକ୍ସକୁ:

c \_ bbb \_ abbbb \_ abbb \_

**Options:-**

▪

abc cb

, **Option ID :- 581,**

▪

bbacb

, **Option ID :- 582,**

- ccaca

, **Option ID :- 583,**

- abcba

, **Option ID :- 584,**

**Answer Given by Candidate:-**

- abccb

, **Option ID : -581**

**Correct Answer :-**

- abccb

**Option ID :- 581**

**Section : Section I, Q09\_REAS\_S10\_PM112**

**Question ID:- 149**

Select the related number from the given alternatives:

343 : 512 :: ? : 1000

ଦିଆଯାଇଥିବା ଭିନ୍ନଗୁଡ଼ିକ ମଧ୍ୟରୁ ସମ୍ପର୍କିତ ସଂଖ୍ୟା ଚୟନ କରନ୍ତୁ:

343 : 512 :: ? : 1000

**Options:-**

- 729

, **Option ID :- 593,**

- 625

, **Option ID :- 594,**

-

616

**, Option ID :- 595,**

▪

509

**, Option ID :- 596,****Answer Given by Candidate:-**

729

**, Option ID : -593****Correct Answer :-**

729

**Option ID :- 593****Section : Section I, Q07\_REAS\_S10\_PM112****Question ID:- 147**

Arrange the given words in the sequence in which they occur in the dictionary.

- 1.Xenoblast
- 2.Xenophile
- 3.Xenosaurus
- 4.Xeronema
- 5.Xenophobe

ନିମ୍ନରେ ଦିଆଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକୁ ଶବ୍ଦ କୋଷରେ ସେଗୁଡ଼ିକ ଦିଆଯାଉଥିବା କ୍ରମରେ ସଜାଇ ଦିଅନ୍ତୁ।

- 1.Xenoblast
- 2.Xenophile
- 3.Xenosaurus
- 4.Xeronema
- 5.Xenophobe

**Options:-**

▪

1,5,2,3,4

**, Option ID :- 585,**

▪

1,2,3,4,5



, Option ID :- 586,

▪

1,2, 5, 4,3

, Option ID :- 587,

▪

1,2, 5,3,4

, Option ID :- 588,

**Answer Given by Candidate:-**

1,5,2,3,4

, Option ID : -585

**Correct Answer :-**

1,2, 5,3,4

**Option ID :- 588**

**Section : Section I, Q08\_REAS\_S10\_PM112**

**Question ID:- 148**

How many odd numbers are there in the given below arrangement each of which is immediately preceded by a vowel and immediately followed by a consonant?

AE 4 G 75 U 3 C V 9 TE 5 R I 8 K U 7 E 9 F 2 A 3 B

ନିମ୍ନଲିଖିତ ବ୍ୟବସ୍ଥାରେ କେତୋଟି ଅଯୁକ୍ତ ସଂଖ୍ୟାର ଠିକ୍ ପୂର୍ବରୁ ଗୋଟିଏ ସ୍ଵର ବର୍ଣ୍ଣ ଏବଂ ପରେ ଗୋଟିଏ ବ୍ୟଞ୍ଜନ ବର୍ଣ୍ଣ ରହିଛି?

AE 4 G 75 U 3 C V 9 TE 5 R I 8 K U 7 E 9 F 2 A 3 B

**Options:-**

▪

1

, Option ID :- 589,

▪

2

, Option ID :- 590,

▪

3

, Option ID :- 591,

■

More than 3 / 3ରୁ ଅଧିକ

**, Option ID :- 592,****Answer Given by Candidate:-**

More than 3 / 3ରୁ ଅଧିକ

**, Option ID : -592****Correct Answer :-**

More than 3 / 3ରୁ ଅଧିକ

**Option ID :- 592****Section : Section I, Q10\_REAS\_S10\_PM112****Question ID:- 150**

In the question below there are three statements followed by two conclusions I and II. You have to take the three given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the three statements disregarding commonly known facts.

**Statements:**

Every laptop is computer.

65% computers are keyboards.

None of the keyboards are monitors.

**Conclusions:**

I. Some Computers are keyboards.

II. No computers are monitors.

ନିମ୍ନରେ ଦିଆଯାଇଥିବା ପ୍ରଶ୍ନରେ ତିନୋଟି ବକ୍ତବ୍ୟ ଦିଆଯାଇଛି ଏବଂ ତାହା ପରେ ପରେ ଦୁଇଟି ଉପସଂହାର । ଏବଂ II ସଂଖ୍ୟା ସହ ଚିହ୍ନିତ କରି ଦିଆଯାଇଛି । ଯଦିଓ ଦିଆଯାଇଥିବା ବକ୍ତବ୍ୟର ବାସ୍ତବ ଘଟଣା ମଧ୍ୟରେ ପାର୍ଥକ୍ୟ ରହିଥିବା ପରି ମନେହୁଏ ତଥାପି ମଧ୍ୟ ଦିଆଯାଇଥିବା ତିନୋଟି ବକ୍ତବ୍ୟକୁ ସତ୍ୟ ଭାବରେ ବିଚାର କରନ୍ତୁ ଏବଂ ତାହା ପରେ ସ୍ଥିର କରନ୍ତୁ ଯେ ଦିଆଯାଇଥିବା ଉପସଂହାରଗୁଡ଼ିକ ମଧ୍ୟରୁ କେଉଁଟି ଦିଆଯାଇଥିବା ବକ୍ତବ୍ୟକୁ ଚର୍ଚ୍ଚସିଦ୍ଧ ଭାବରେ ଅନୁସରଣ କରୁଛି ।

**ବକ୍ତବ୍ୟଗୁଡ଼ିକ:**

ପ୍ରତିଟି ଲାପଟପ୍ କମ୍ପ୍ୟୁଟର ହୋଇଥାଏ ।

65% କମ୍ପ୍ୟୁଟର କୀବୋର୍ଡ ହୋଇଥାଏ ।

କୌଣସି କୀବୋର୍ଡ ହୋଇନଥାଏ ମନିଟର ।

**ଉପସଂହାରଗୁଡ଼ିକ:**

I. କେତେକ କମ୍ପ୍ୟୁଟର କୀବୋର୍ଡ ହୋଇଥାଏ ।

II. କେତେକ କମ୍ପ୍ୟୁଟର ହୋଇନଥାଏ ମନିଟର ।

**Options:-**

■

Only conclusion I follows / କେବଳ ଉପସଂହାର I  
ଅନୁସରଣ କରେ

, **Option ID :- 597,**

■  
Only conclusion II follows / କେବଳ ଉପସଂହାର II  
ଅନୁସରଣ କରେ

, **Option ID :- 598,**

■  
Neither conclusion I nor conclusion II follows /  
ଉପସଂହାର I କିମ୍ବା ଉପସଂହାର II କୌଣସିଟି ଅନୁସରଣ କରେ  
ନାହିଁ

, **Option ID :- 599,**

■  
Both conclusion I and conclusion II follow / ଉଭୟ  
ଉପସଂହାର I ଏବଂ II ଅନୁସରଣ କରେ

, **Option ID :- 600,**

**Answer Given by Candidate:-**

Only conclusion II follows / କେବଳ ଉପସଂହାର II  
ଅନୁସରଣ କରେ

, **Option ID : -598**

**Correct Answer :-**

Only conclusion I follows / କେବଳ ଉପସଂହାର I  
ଅନୁସରଣ କରେ

**Option ID :- 597**

**Section : Section I, Q01\_TA\_S10\_PM112**

**Question ID:- 151**

Which of the following is a characteristic of an adult learner with regard to his emotional development?

ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି ଜଣେ ପ୍ରାପ୍ତବୟସ୍କ ଶିକ୍ଷାର୍ଥୀଙ୍କର ଭାବଗତ ବିକାଶ ପରିପ୍ରେକ୍ଷାରେ ଏକ ବୈଶିଷ୍ଟ୍ୟ ହୋଇଥାଏ?

**Options:-**

■

Unable to make emotionally correct decision. /  
ଆବେଗ ଦୃଷ୍ଟିରୁ ସଠିକ୍ ନିଷ୍ପତ୍ତି ନେବାକୁ ଅକ୍ଷମ।

, **Option ID :- 601,**

Does not understand ideas and facts through proper reasoning. / ଧାରଣା ଏବଂ ଘଟଣାକୁ ଉପଯୁକ୍ତ ଚର୍ଚ୍ଚ ସହିତ ବୁଝି ନାହିଁ।

, **Option ID :- 602,**

The learning process helps them in the development of their emotional instincts. / ଏହି ଶିକ୍ଷାଲାଭ ପ୍ରକ୍ରିୟା ସେମାନଙ୍କୁ ସେମାନଙ୍କର ଆବେଗର ଆହ୍ୱାନକୁ ବୁଝିବାରେ ସାହାଯ୍ୟ କରେ।

, **Option ID :- 603,**

None of these / ଏଗୁଡ଼ିକ ମଧ୍ୟରୁ କୌଣସିଟି ନୁହେଁ

, **Option ID :- 604,**

**Answer Given by Candidate:-**

None of these / ଏଗୁଡ଼ିକ ମଧ୍ୟରୁ କୌଣସିଟି ନୁହେଁ

, **Option ID : -604**

**Correct Answer :-**

The learning process helps them in the development of their emotional instincts. / ଏହି ଶିକ୍ଷାଲାଭ ପ୍ରକ୍ରିୟା ସେମାନଙ୍କୁ ସେମାନଙ୍କର ଆବେଗର ଆହ୍ୱାନକୁ ବୁଝିବାରେ ସାହାଯ୍ୟ କରେ।

**Option ID :- 603**

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**Section : Section I, Q02\_TA\_S10\_PM112**

**Question ID:- 152**

Which of the following is/are teaching approaches?

ନିମ୍ନଲିଖିତଗୁଡ଼ିକ ମଧ୍ୟରୁ କେଉଁ ଶିକ୍ଷାଦାନର ବିଧି ହୋଇଥାଏ?

**Options:-**

▪ Teacher-Centered Approach / ଶିକ୍ଷକ - କେନ୍ଦ୍ରିକ ବିଧି

, **Option ID :- 605,**

▪ Child-Centered Approach / ଶିଶୁ - କେନ୍ଦ୍ରିକ ବିଧି

, **Option ID :- 606,**

▪ Democratic Approach / ଗଣତାନ୍ତ୍ରିକ ବିଧି

, **Option ID :- 607,**

▪ All of these / ଉପରୋକ୍ତ ସମସ୍ତ

, **Option ID :- 608,**

**Answer Given by Candidate:-**

Child-Centered Approach / ଶିଶୁ - କେନ୍ଦ୍ରିକ ବିଧି

, **Option ID : -606**

**Correct Answer :-**

All of these / ଉପରୋକ୍ତ ସମସ୍ତ

**Option ID :- 608**

---

## Section : Section I, Q10\_TA\_S10\_PM112

**Question ID:- 160**

What should you do when you find your students are stressed? Choose the most appropriate answer from the following options.

ଯେତେବେଳେ ଆପଣଙ୍କ ଛାତ୍ରଛାତ୍ରୀ ଚାପଗ୍ରସ୍ତ ହୋଇ ରହିଥିବାର ଦେଖନ୍ତି ଆପଣ କ'ଣ କରିବା ଭବିଷ୍ୟତ ନିମ୍ନରେ ଦିଆଯାଇଥିବା ଉତ୍ତରଗୁଡ଼ିକ ମଧ୍ୟରୁ ସବୁଠାରୁ ଅଧିକ ପ୍ରଯୁଜ୍ୟ ବିକଳ୍ପ ବାଛିବେ।

**Options:-**

▪ Recognizing stress in learners / ଶିକ୍ଷାର୍ଥୀଙ୍କ କ୍ଷେତ୍ରରେ ଚାପ ଚିହ୍ନଟ କରିବା

, **Option ID :- 637,**

▪ Identifying the causes / କାରଣଗୁଡ଼ିକ ଚିହ୍ନଟ କରିବା

, **Option ID :- 638,**

■

Recognizing stress in learners and Identifying the causes  
/ ଶିକ୍ଷାର୍ଥୀଙ୍କ କ୍ଷେତ୍ରରେ ଚାପ ଚିହ୍ନଟ କରିବା ଏବଂ ଏହାର କାରଣ କ'ଣ  
ଜାଣିବା

, **Option ID :- 639,**

■

None of these / ଏଗୁଡ଼ିକ ମଧ୍ୟରୁ କୌଣସିଟି ନୁହେଁ

, **Option ID :- 640,**

**Answer Given by Candidate:-**

Recognizing stress in learners and Identifying the causes  
/ ଶିକ୍ଷାର୍ଥୀଙ୍କ କ୍ଷେତ୍ରରେ ଚାପ ଚିହ୍ନଟ କରିବା ଏବଂ ଏହାର କାରଣ କ'ଣ  
ଜାଣିବା

, **Option ID : -639**

**Correct Answer :-**

Recognizing stress in learners and Identifying the causes  
/ ଶିକ୍ଷାର୍ଥୀଙ୍କ କ୍ଷେତ୍ରରେ ଚାପ ଚିହ୍ନଟ କରିବା ଏବଂ ଏହାର କାରଣ କ'ଣ  
ଜାଣିବା

**Option ID :- 639**

**Section : Section I, Q08\_TA\_S10\_PM112**

**Question ID:- 158**

Which of the following teaching methods is MOST associated with constructivism?

ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁ ଶିକ୍ଷାଦାନ ପଦ୍ଧତି ସବୁ ମାତ୍ରାରେ ଗଠନମୂଳକ ଉଦ୍ଦେଶ୍ୟ ସହିତ ଜଡ଼ିତ?

**Options:-**

■

Direct Instruction / ପ୍ରତ୍ୟକ୍ଷ ନିର୍ଦ୍ଦେଶାବଳି

, **Option ID :- 629,**

■

Lecture / ଭାଷଣ

, **Option ID :- 630,**

■

Inquiry-based learning / ଅନୁସନ୍ଧାନଭିତ୍ତିକ ଶିକ୍ଷାଲାଭ

, **Option ID :- 631,**

▪ Scripted lesson plans / ଲିଖିତ ଅଧ୍ୟୟନ ଯୋଜନା

, **Option ID :- 632,**

**Answer Given by Candidate:-**

Lecture / ଭାଷଣ

, **Option ID : -630**

**Correct Answer :-**

Inquiry-based learning / ଅନୁସନ୍ଧାନଭିତ୍ତିକ ଶିକ୍ଷାଲାଭ

**Option ID :- 631**

**Section : Section I, Q09\_TA\_S10\_PM112**

**Question ID:- 159**

Fill in the blank with an appropriate option:

In the current scenario, teachers have to increasingly play the role of crucial \_\_\_\_\_ through whom curriculum is transacted.

ଉପଯୁକ୍ତ ବିକଳ୍ପ ସହିତ ଶୂନ୍ୟ ସ୍ଥାନ ପୂରଣ କରନ୍ତୁ:

ସାମ୍ପ୍ରତିକ ଦୃଶ୍ୟପଟ୍ଟରେ, ଶିକ୍ଷକମାନଙ୍କର ଏକ ଗୁରୁତ୍ୱପୂର୍ଣ୍ଣ \_\_\_\_\_ ର ଭୂମିକା ନିର୍ବାହରେ ଦାୟିତ୍ୱ ବୃଦ୍ଧି ପାଇଛି, ଯାହାଙ୍କ ମାଧ୍ୟମରେ ପାଠ୍ୟକ୍ରମ ସଞ୍ଚାଳିତ ହୋଇଥାଏ।

**Options:-**

▪ yoga expert / ଯୋଗ ବିଶେଷଜ୍ଞ

, **Option ID :- 633,**

▪ mediating agents / ମଧ୍ୟସ୍ଥାପକମାନେ ଏଜେଣ୍ଟ୍ସ

, **Option ID :- 634,**

▪ hawkers / ହକର

, **Option ID :- 635,**

▪ flowerist / ଫୁଲବାଳା

, **Option ID :- 636,**

**Answer Given by Candidate:-**

mediating agents / ମଧ୍ୟସ୍ଥାପକମାନଙ୍କୁ

**, Option ID : -634****Correct Answer :-**

mediating agents / ମଧ୍ୟସ୍ଥାପକମାନଙ୍କୁ

**Option ID :- 634****Section : Section I, Q04\_TA\_S10\_PM112****Question ID:- 154**

Which of the following is/are a type(s) of 'Deprived Children'?

ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି/ଗୁଡ଼ିକ 'ଅବହେଳିତ ଶିଶୁ'ର ଏକ ପ୍ରକାର (ଗୁଡ଼ିକ)?

**Options:-**

- Socially successful children. / ସାମାଜିକ ଦୃଷ୍ଟିରୁ ସଫଳ ଶିଶୁ

**, Option ID :- 613,**

- Economically successful children. / ଆର୍ଥିକ ଦୃଷ୍ଟିରୁ ସଫଳ ଶିଶୁ

**, Option ID :- 614,**

- Children of Scheduled castes and tribes. / ଅନୁସୂଚିତ ଜାତି ଏବଂ ଅନୁସୂଚିତ ଜନଜାତିର ଶିଶୁ

**, Option ID :- 615,**

- Middle class children. / ମଧ୍ୟବିତ୍ତ ବର୍ଗର ଶିଶୁ

**, Option ID :- 616,****Answer Given by Candidate:- Not Attempted****Correct Answer :-**

Children of Scheduled castes and tribes. / ଅନୁସୂଚିତ ଜାତି ଏବଂ ଅନୁସୂଚିତ ଜନଜାତିର ଶିଶୁ

**Option ID :- 615****Section : Section I, Q07\_TA\_S10\_PM112**



**Question ID:- 157**

Which type of learning tasks should not be given to children with low IQ's and intellectual disabilities?

କମ୍ ଆଇକ୍ୟୁ ଏବଂ ନୈତିକ ଭିନ୍ନତା ଉପରେ ଶିଶୁମାନଙ୍କୁ କେଉଁ ପ୍ରକାରର ଶିକ୍ଷାଲାଭ କାର୍ଯ୍ୟ ଦିଆଯିବା ଅନୁଚିତ୍?

**Options:-**

Very simple tasks / ଅତ୍ୟନ୍ତ ସରଳ କାର୍ଯ୍ୟଗୁଡ଼ିକ

, **Option ID :- 625,**

High-level tasks / ଉଚ୍ଚ-ସ୍ତରର କାର୍ଯ୍ୟଗୁଡ଼ିକ

, **Option ID :- 626,**

Complicated tasks / ଜଟିଳ କାର୍ଯ୍ୟଗୁଡ଼ିକ

, **Option ID :- 627,**

None of these / ଏଗୁଡ଼ିକ ମଧ୍ୟରୁ କୌଣସିଟି ନୁହେଁ

, **Option ID :- 628,**

**Answer Given by Candidate:-**

None of these / ଏଗୁଡ଼ିକ ମଧ୍ୟରୁ କୌଣସିଟି ନୁହେଁ

, **Option ID :- 628**

**Correct Answer :-**

Complicated tasks / ଜଟିଳ କାର୍ଯ୍ୟଗୁଡ଼ିକ

**Option ID :- 627**

**Section : Section I, Q05\_TA\_S10\_PM112****Question ID:- 155**

In which of the following countries was the UNESCO Conference on Early Childhood Care and Education held in Nov 2022?

ନିମ୍ନଲିଖିତଗୁଡ଼ିକ ମଧ୍ୟରୁ କେଉଁ ଦେଶରେ ନଭେମ୍ବର 2022ରେ ଯୁନେସ୍କୋର ଅବସ୍ଥାରେ ଯତ୍ନ ଓ ଶିକ୍ଷା ବିଷୟରେ ମୁକ୍ତଚିନ୍ତା ସମ୍ମିଳନୀ ଆୟୋଜିତ ହୋଇଥିଲା?

**Options:-**

■  
France / ଫ୍ରାନ୍ସ

, **Option ID :- 617,**

■  
India / ଭାରତ

, **Option ID :- 618,**

■  
Turkey / ତୁର୍କୀ

, **Option ID :- 619,**

■  
Uzbekistan / ଉଜବେକିସ୍ତାନ

, **Option ID :- 620,**

**Answer Given by Candidate:- Not Attempted**

**Correct Answer :-**

Uzbekistan / ଉଜବେକିସ୍ତାନ

**Option ID :- 620**

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**Section : Section I, Q03\_TA\_S10\_PM112**

**Question ID:- 153**

Which of the following is a feature of inclusive education?

ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି ଇନକ୍ଲୁସିଭ୍ ଏଜୁକେସନ୍ ର ଏକ ସର୍ବଶିକ୍ଷାର ଏକ ବୈଶିଷ୍ଟ୍ୟ ହୋଇଥାଏ?

**Options:-**

■  
Children are discouraged from achieving their fullest potential. / ପିଲାମାନଙ୍କୁ ସେମାନଙ୍କର ସମ୍ପୂର୍ଣ୍ଣ ସମ୍ଭାବନା ହାସଲ କରିବା ପାଇଁ ନିରୁତ୍ସାହିତ କରାଯାଏ।

, **Option ID :- 609,**

■  
Not providing support to students and teachers. / ଛାତ୍ରଛାତ୍ରୀ ଏବଂ ଶିକ୍ଷକଙ୍କୁ ସହାୟତା ପ୍ରଦାନ ନ କରିବା।

, **Option ID :- 610,**

Children need to have the same education goal. /  
ପିଲାମାନଙ୍କର ସମାନ ଶିକ୍ଷା ଲକ୍ଷ୍ୟ ରହିବା ଆବଶ୍ୟକ।

, **Option ID :- 611,**

Accepting unconditionally all children into regular  
classes. / ନିସର୍ଭରେ ସମସ୍ତ ଶିଶୁକୁ ନିୟମିତ ଶ୍ରେଣୀରେ ସ୍ୱୀକାର  
କରିବା।

, **Option ID :- 612,**

**Answer Given by Candidate:-**

Accepting unconditionally all children into regular  
classes. / ନିସର୍ଭରେ ସମସ୍ତ ଶିଶୁକୁ ନିୟମିତ ଶ୍ରେଣୀରେ ସ୍ୱୀକାର  
କରିବା।

, **Option ID : -612**

**Correct Answer :-**

Accepting unconditionally all children into regular  
classes. / ନିସର୍ଭରେ ସମସ୍ତ ଶିଶୁକୁ ନିୟମିତ ଶ୍ରେଣୀରେ ସ୍ୱୀକାର  
କରିବା।

**Option ID :- 612**

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**Section : Section I, Q06\_TA\_S10\_PM112**

**Question ID:- 156**

Which of the following is/are emerging functions, a category of educational functions?

ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି ହେଉଛି ଏକ ଉଦ୍‌ଭାସନାତ୍ମକ କାର୍ଯ୍ୟ, ଶିକ୍ଷା ସମ୍ବନ୍ଧୀୟ କାର୍ଯ୍ୟର ଏକ ବର୍ଗ?

**Options:-**

Character Education / ଚାରିତ୍ରିକ ଶିକ୍ଷା

, **Option ID :- 621,**

Teaching Basic Skills and Vocational Education / ମୌଳିକ  
ଦକ୍ଷତା ଏବଂ ଧନ୍ଦାମୂଳକ ଶିକ୍ଷା ଶିଖାଇବା

, **Option ID :- 622,**

Transmitting traditional culture / ପାରମ୍ପରିକ ସଂସ୍କୃତିର ପ୍ରଚାର  
ପ୍ରସାର କରିବା

, **Option ID :- 623,**

Development of cosmopolitan outlook / କଲୋମଲିତାନ ବା  
ବିଶ୍ୱବାଦ ଦୃଷ୍ଟିଭଙ୍ଗୀର ବିକାଶ

, **Option ID :- 624,**

**Answer Given by Candidate:-**

Teaching Basic Skills and Vocational Education / ମୌଳିକ  
ଦକ୍ଷତା ଏବଂ ଧନ୍ୟାତ୍ମଳକ ଶିକ୍ଷା ଶିଖାଇବା

, **Option ID : -622**

**Correct Answer :-**

Development of cosmopolitan outlook / କଲୋମଲିତାନ ବା  
ବିଶ୍ୱବାଦ ଦୃଷ୍ଟିଭଙ୍ଗୀର ବିକାଶ

**Option ID :- 624**

---

**Section : Section II, Q06\_ODIA\_S10\_PM112**

**Question ID:- 16**

'ପଦନ'ର ପ୍ରତିଶବ୍ଦ କ'ଣ?

**Options:-**

ସରିତ

, **Option ID :- 61,**

ତଟିନୀ

, **Option ID :- 62,**

ସମୀର

, **Option ID :- 63,**

ମହାଧର

, **Option ID :- 64,**

**Answer Given by Candidate:-**

ସମୀର

, **Option ID : -63**

**Correct Answer :-**

ସମୀର

**Option ID :- 63**

**Section : Section II, Q11\_ODIA\_S10\_PM112**

**Question ID:- 21**

'ନିରାଶ୍ରୟ'ର ସ୍ତ୍ରୀଲିଙ୍ଗ କ'ଣ?

**Options:-**

▪  
ନିରାଶ୍ରୟ

, **Option ID :- 81,**

▪  
ନିରାଶ୍ରୟୀ

, **Option ID :- 82,**

▪  
ନିରାଶ୍ରୟୋ

, **Option ID :- 83,**

▪  
ନିରାଶ୍ରୟା

, **Option ID :- 84,**

**Answer Given by Candidate:- Not Attempted**

**Correct Answer :-**

ନିରାଶ୍ରୟା

**Option ID :- 84**

**Section : Section II, Q08\_ODIA\_S10\_PM112**

**Question ID:- 18**

ସର୍ବନାମ କେଉଁଟି?

**Options:-**

▪ ଆମେମାନେ  
, Option ID :- 69,

▪ ରାମ  
, Option ID :- 70,

▪ ଲକ୍ଷ୍ମଣ  
, Option ID :- 71,

▪ ମହାନଦୀ  
, Option ID :- 72,

**Answer Given by Candidate:- Not Attempted**

**Correct Answer :-**

ଆମେମାନେ

**Option ID :- 69**

---

**Section : Section II, Q05\_ODIA\_S10\_PM112**

**Question ID:- 15**

ଓଷ୍ୟ ଧ୍ୱନି ଉଚ୍ଚାରଣ ପାଇଁ କିଏ ସହାୟକ ହୁଏ?

**Options:-**

■  
୩୦  
, Option ID :- 57,

■  
ଦାତ୍ତ  
, Option ID :- 58,

■  
ତାକୁ  
, Option ID :- 59,

■  
କାନି  
, Option ID :- 60,  
Answer Given by Candidate:-

୩୦  
, Option ID : -57  
Correct Answer :-  
୩୦  
Option ID :- 57

---

Section : Section II, Q03\_ODIA\_S10\_PM112

Question ID:- 13

'ଉତ୍ତର' ଶବ୍ଦର ବ୍ୟବହାର କ'ଣ?

Options:-

■  
ଉଦୟ  
, Option ID :- 49,

■  
ଅସ୍ତ  
, Option ID :- 50,

■

ଯୋଡ଼ା

, Option ID :- 51,

▪

କଞ୍ଚା

, Option ID :- 52,

Answer Given by Candidate:-

ଯୋଡ଼ା

, Option ID : -51

Correct Answer :-

ଯୋଡ଼ା

Option ID :- 51

Section : Section II, Q04\_ODIA\_S10\_PM112

Question ID:- 14

'ସମ' ଉପସର୍ଗ ଯୋଗ ହେଲେ କେଉଁ ଶବ୍ଦ ହେବ?

Options:-

▪

ସମ୍ପତ୍ତି

, Option ID :- 53,

▪

ସମ୍ପର୍କ

, Option ID :- 54,

▪

ସମ୍ପର୍କ

, Option ID :- 55,

▪

ସମାପ୍ତ

, Option ID :- 56,

Answer Given by Candidate:-

ସମାପ୍ତ

, Option ID : -56

Correct Answer :-



ଉତ୍ତର

**Option ID :- 53**

**Section : Section II, Q10\_ODIA\_S10\_PM112**

**Question ID:- 20**

'ବୁଦ୍ଧ' ଶବ୍ଦର ବିପରୀତ କ'ଣ?

**Options:-**

▪  
ପତନ

, **Option ID :- 77,**

▪  
ଅସ୍ତ

, **Option ID :- 78,**

▪  
ବିଦାୟ

, **Option ID :- 79,**

▪  
ସ୍ଵାଗତ

, **Option ID :- 80,**

**Answer Given by Candidate:-**

ଅସ୍ତ

, **Option ID : -78**

**Correct Answer :-**

ଅସ୍ତ

**Option ID :- 78**

**Section : Section II, Q12\_ODIA\_S10\_PM112**

**Question ID:- 22**

‘ଆଖି ବୁଜିବା’ର ଅର୍ଥ କେଉଁଟି -

**Options:-**

▪  
ନଜର ରଖିବା  
, Option ID :- 85,

▪  
ଶୋଇ ପଢ଼ିବା  
, Option ID :- 86,

▪  
ମରିବା  
, Option ID :- 87,

▪  
ଦରଦ ହେବା  
, Option ID :- 88,

**Answer Given by Candidate:-**

ଶୋଇ ପଢ଼ିବା  
, Option ID :- 86

**Correct Answer :-**

ମରିବା  
Option ID :- 87

---

**Section : Section II, Q09\_ODIA\_S10\_PM112**

**Question ID:- 19**

‘ଅଜ୍ଞତ’ର ବିଶେଷଣ କ’ଣ?

**Options:-**

- ଆଜିବା  
, Option ID :- 73,

- ଅଜନ  
, Option ID :- 74,

- ଅଜାଯାଇଥିବା  
, Option ID :- 75,

- ଅଜନକାରୀ  
, Option ID :- 76,  
Answer Given by Candidate:-

- ଆଜିବା  
, Option ID : -73  
Correct Answer :-  
ଅଜନ  
Option ID :- 74

---

Section : Section II, Q13\_ODIA\_S10\_PM112

Question ID:- 23

'ଜପାନ ସାଟିବା'ର ଅର୍ଥ କ'ଣ -

Options:-

- ଦୁର୍ଭାଗ୍ୟ ଆସିବା  
, Option ID :- 89,

- ଭାଗ୍ୟ ଅନୁକୂଳ ହେବା  
, Option ID :- 90,

▪  
ଦୁର୍ଭାଗ୍ୟ ପହଞ୍ଚିବା  
, **Option ID :- 91,**

▪  
ଭାଗ୍ୟ ଫିରିବା  
, **Option ID :- 92,**  
**Answer Given by Candidate:-**

ଦୁର୍ଭାଗ୍ୟ ଆସିବା  
, **Option ID : -89**  
**Correct Answer :-**  
ଦୁର୍ଭାଗ୍ୟ ପହଞ୍ଚିବା  
**Option ID :- 91**

---

**Section : Section II, Q15\_ODIA\_S10\_PM112**

**Question ID:- 25**

‘ଆ’ ଉପସର୍ଗ ଯୋଗ ହୋଇ କେଉଁ ଶବ୍ଦ ହୋଇଛି?

**Options:-**

▪  
ଆଶୀର୍ବାଦ  
, **Option ID :- 97,**

▪  
ଆକର୍ଷ  
, **Option ID :- 98,**

▪  
ଆତ୍ମକାମ  
, **Option ID :- 99,**

▪  
ଆତ୍ମକୃତ  
, **Option ID :- 100,**  
**Answer Given by Candidate:-**

ଆକର୍ଷ

, Option ID : -98

Correct Answer :-

ଆକର୍ଷ

Option ID :- 98

Section : Section II, Q07\_ODIA\_S10\_PM112

Question ID:- 17

ବନିତା ଘେନିଥିଲେ ଗଛର ଚିତ୍ର ଆଙ୍କୁଛି। କୁତ୍ସାପଦ କେଉଁଟି?

Options:-

- ବନିତା

, Option ID :- 65,

- ଗଛର

, Option ID :- 66,

- ଚିତ୍ର

, Option ID :- 67,

- ଆଙ୍କୁଛି

, Option ID :- 68,

Answer Given by Candidate:-

ଗଛର

, Option ID : -66

Correct Answer :-

ଆଙ୍କୁଛି

Option ID :- 68

Section : Section II, Q01\_ODIA\_S10\_PM112

Question ID:- 11

'ଆରିସା' ଶବ୍ଦଟି କେଉଁ ଶବ୍ଦଶ୍ରେଣୀରୁ ଆନିତ?

**Options:-**

■  
ଦେଶଜ

, Option ID :- 41,

■  
ବୈଦେଶିକ

, Option ID :- 42,

■  
ଦ୍ରାବିଡ଼

, Option ID :- 43,

■  
ଜନଜାତି

, Option ID :- 44,

**Answer Given by Candidate:-**

ଦେଶଜ

, Option ID :- 41

**Correct Answer :-**

ଦ୍ରାବିଡ଼

Option ID :- 43

---

**Section : Section II, Q02\_ODIA\_S10\_PM112**

**Question ID:- 12**

'ମ' ନାସିକ୍ୟ ଧ୍ୱନି କେଉଁ ଧ୍ୱନି ଶ୍ରେଣୀର?

**Options:-**

■  
କଣ୍ଠ୍ୟ

, Option ID :- 45,

▪

ମୂର୍ଦ୍ଧା

, Option ID :- 46,

▪

ଓଷ୍ଠ

, Option ID :- 47,

▪

ତାଳବ୍ୟ

, Option ID :- 48,

**Answer Given by Candidate:-**

ଓଷ୍ଠ

, Option ID : -47

**Correct Answer :-**

ଓଷ୍ଠ

**Option ID :- 47**

---

**Section : Section II, Q14\_ODIA\_S10\_PM112**

**Question ID:- 24**

'ଗୁମର ଘଟଣା'ର ଅର୍ଥ କ'ଣ-

**Options:-**

▪

ଗୁମ୍ଫା ଜଣାପଡ଼ିବା

, Option ID :- 93,

▪

ଅତି ଆନନ୍ଦିତ ହେବା

, Option ID :- 94,

▪

ଚିକିତ୍ସିତ ହେବା

, Option ID :- 95,

ଦୁର୍ଭାଗ୍ୟ ଆସିବା

, Option ID :- 96,

Answer Given by Candidate:-

ରୁପକଥା ଜଣାପଡ଼ିବା

, Option ID : -93

Correct Answer :-

ରୁପକଥା ଜଣାପଡ଼ିବା

Option ID :- 93

## Section : Section II, Q07\_MATH\_S10\_PM112

Question ID:- 237

A lender lends certain amount of money to Anshu at the certain rate of interest. Anshu's amount doubles in 5 years at simple interest, Find the simple interest on a principal of Rs. 2400 at same rate of interest for a period of 4 years?

ଜଣେ ଋଣଦାତା ଅଂଶୁଙ୍କୁ ନିର୍ଦ୍ଦିଷ୍ଟ ସୁଧ ହାରରେ ନିର୍ଦ୍ଦିଷ୍ଟ ପରିମାଣର ଋଣ ଦିଅନ୍ତି । ସରଳ ସୁଧରେ 5 ବର୍ଷରେ ଅଂଶୁଙ୍କ ରାଶି ଦ୍ୱିଗୁଣିତ ହୁଏ, 4 ବର୍ଷ ପାଇଁ ସମାନ ସୁଧ ହାରରେ Rs. 2400 ର ମୂଳଧନ ଉପରେ ସରଳ ସୁଧ କେତେ ହେବ?

Options:-

Rs. 1920

, Option ID :- 945,

Rs. 1840

, Option ID :- 946,

Rs. 1980

, Option ID :- 947,

Rs. 1760

, Option ID :- 948,

Answer Given by Candidate:- Not Attempted



**Correct Answer :-**

Rs. 1920

**Option ID :- 945**

---

**Section : Section II, Q04\_MATH\_S10\_PM112**

**Question ID:- 234**

What value will come in place of question mark (?) in the following question?

ନିମ୍ନଲିଖିତ ପ୍ରଶ୍ନରେ ପ୍ରଶ୍ନଚିହ୍ନ (?) ବଦଳରେ କେଉଁ ମୂଲ୍ୟ ଆସିବ?

$$12^2 - 289^{1/2} + 16^{3/4} = ?$$

**Options:-**

129

, Option ID :- 933,

135

, Option ID :- 934,

123

, Option ID :- 935,

144

, Option ID :- 936,

**Answer Given by Candidate:- Not Attempted**

**Correct Answer :-**

129

**Option ID :- 933**

---

**Section : Section II, Q11\_MATH\_S10\_PM112**

**Question ID:- 241**

If a set A has 6 elements and set B has 4 elements, then the number of relations defined from A to B is:

ଯଦି ଏକ ସେଟ୍ A ରେ 6 ଟି ଉପାଦାନ ଅଛି ଏବଂ ସେଟ୍ B ରେ 4 ଟି ଉପାଦାନ ଅଛି, ତେବେ A ରୁ B କୁ ନିର୍ଦ୍ଦିଷ୍ଟ ସମ୍ପର୍କ ସଂଖ୍ୟା ହେଉଛି:

### Options:-

▪  $2^{16}$

, Option ID :- 961,

▪  $8^8$

, Option ID :- 962,

▪  $2^{10}$

, Option ID :- 963,

▪  $8^{24}$

, Option ID :- 964,

**Answer Given by Candidate:- Not Attempted**

**Correct Answer :-**

$8^8$

**Option ID :- 962**

**Section : Section II, Q06\_MATH\_S10\_PM112**

**Question ID:- 236**

Mohan marks up his items 20% above its cost price and gives a discount of 15% on it. In order to achieve higher profits, he cheats his customers by using weight of 950 grams instead of 1kg. What is his net profit/loss percentage?

ମୋହନ ତାଙ୍କ ଜିନିଷର କ୍ରୟ ମୂଲ୍ୟଠାରୁ 20% ଅଧିକରେ ଚିହ୍ନିତ କରନ୍ତି ଏବଂ ଏଥିରେ 15% ରିହାତି ଦିଅନ୍ତି। ଅଧିକ ଲାଭ ହାସଲ କରିବା ପାଇଁ ସେ 1 kg ପରିବର୍ତ୍ତେ 950 ଗ୍ରାମ ଓଜନ ବ୍ୟବହାର କରି ଗ୍ରାହକଙ୍କୁ ଠକିଥାନ୍ତି। ତାଙ୍କ ସମୁଦାୟ ଲାଭ/କ୍ଷତି ପ୍ରତିଶତ କେତେ?

### Options:-

▪ Profit of 5.2% / 5.2% ର ଲାଭ

, **Option ID :- 941,**

▪ Profit of 17.5% / 17.5% ର ଲାଭ

, **Option ID :- 942,**

▪ Profit of 7.4% / 7.4% ର ଲାଭ

, **Option ID :- 943,**

▪ Profit of 9.2% / 9.2% ର ଲାଭ

, **Option ID :- 944,**

**Answer Given by Candidate:- Not Attempted**

**Correct Answer :-**

Profit of 7.4% / 7.4% ର ଲାଭ

**Option ID :- 943**

---

**Section : Section II, Q02\_MATH\_S10\_PM112**

**Question ID:- 232**

What value will come in place of question mark (?) in the following question?

ନିମ୍ନଲିଖିତ ପ୍ରଶ୍ନରେ ପ୍ରଶ୍ନଚିହ୍ନ (?) ବଦଳରେ କେଉଁ ମୂଲ୍ୟ ଆସିବ?

$$(13)^2 + (28)^2 - (36)^2 = ?$$

**Options:-**

▪ -361

, **Option ID :- 925,**

▪ -355

, **Option ID :- 926,**

▪  
-320  
**, Option ID :- 927,**

▪  
-343  
**, Option ID :- 928,**  
**Answer Given by Candidate:-**

-343  
**, Option ID : -928**  
**Correct Answer :-**  
-343  
**Option ID :- 928**

**Section : Section II, Q09\_MATH\_S10\_PM112**

**Question ID:- 239**

The sum of the ages of two siblings is 33 years. Four years ago, their ages were in the ratio 3:2. What is the present age of the older sibling?

ଦୁଇ ଭାଇଭଉଣୀଙ୍କ ବୟସର ସମଷ୍ଟି 33 ବର୍ଷ। 4 ବର୍ଷ ପୂର୍ବେ ସେମାନଙ୍କ ବୟସ 3:2 ଅନୁପାତରେ ଥିଲା। ବଡ଼ ଭାଇର ବର୍ତ୍ତମାନର ବୟସ କେତେ?

**Options:-**

▪  
14 years / 14 ବର୍ଷ  
**, Option ID :- 953,**

▪  
16 years / 16 ବର୍ଷ  
**, Option ID :- 954,**

▪  
15 years / 15 ବର୍ଷ  
**, Option ID :- 955,**

▪  
19 years / 19 ବର୍ଷ  
**, Option ID :- 956,**

**Answer Given by Candidate:- Not Attempted**

**Correct Answer :-**

19 years / 19 ବର୍ଷ

**Option ID :- 956**

**Section : Section II, Q08\_MATH\_S10\_PM112**

**Question ID:- 238**

When the numerator is doubled and 7 is added to the denominator the fraction becomes  $\frac{2}{3}$  and when 3 is subtracted from both the numerator and the denominator the fraction becomes  $\frac{1}{2}$ , what is the fraction?

ଯେତେବେଳେ ଲବକୁ ଦ୍ୱିଗୁଣିତ କରାଯାଏ ଏବଂ ହରରେ 7 ଯୋଗ କରାଯାଏ ସେତେବେଳେ ଭଗ୍ନାଂଶଟି  $\frac{2}{3}$  ହୋଇଯାଏ ଏବଂ ଯେତେବେଳେ 3 କୁ ଉଭୟ ଲବ ଏବଂ ହରରେ ବିଭାଜିତ କରାଯାଏ ସେତେବେଳେ ଭଗ୍ନାଂଶଟି  $\frac{1}{2}$  ହୋଇଯାଏ, ତେବେ ଭଗ୍ନାଂଶଟି କେତେ?

**Options:-**

▪  $\frac{3}{4}$

, Option ID :- 949,

▪  $\frac{4}{5}$

, Option ID :- 950,

▪  $\frac{2}{3}$

, Option ID :- 951,

▪  $\frac{5}{6}$

, Option ID :- 952,

**Answer Given by Candidate:-**

$\frac{2}{3}$

, Option ID : -951

**Correct Answer :-**

$\frac{4}{5}$

**Option ID :- 950**

**Section : Section II, Q03\_MATH\_S10\_PM112**

**Question ID:- 233**

What value will come in place of question mark (?) in the following question?

ନିମ୍ନଲିଖିତ ପ୍ରଶ୍ନରେ ପ୍ରଶ୍ନଚିହ୍ନ (?) ବଦଳରେ କେଉଁ ମୂଲ୍ୟ ଆସିବ?

$$\sqrt[3]{2744} - \sqrt[3]{10648} - \sqrt[3]{5832} = ?$$

**Options:-**

▪  
-22

, **Option ID :- 929,**

▪  
-26

, **Option ID :- 930,**

▪  
-25

, **Option ID :- 931,**

▪  
-23

, **Option ID :- 932,**

**Answer Given by Candidate:- Not Attempted**

**Correct Answer :-**

-26

**Option ID :- 930**

**Section : Section II, Q12\_MATH\_S10\_PM112**

**Question ID:- 242**

If PQ and RS are two lines intersecting at point O. A and B are two points on OQ and OS respectively. If  $\angle POR = 62^\circ$  and  $\angle OAB - \angle OBA = 6^\circ$ , then which of the following is TRUE?

ଯଦି PQ ଏବଂ RS ଦିନୁ O ରେ ପରସ୍ପରକୁ ଛେଦ କରୁଥିବା ଦୁଇଟି ରେଖା ଅଟନ୍ତି। A ଓ B ଯଥାକ୍ରମେ OQ ଓ OS ଉପରେ ଥିବା 2ଟି ବିନ୍ଦୁ। ଯଦି  $\angle POR = 62^\circ$  ଏବଂ  $\angle OAB - \angle OBA = 6^\circ$ , ତେବେ ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି ସତ୍ୟ?

**Options:-**

- $OA > OB$

, Option ID :- 965,

- $OA = AB$

, Option ID :- 966,

- $OA = OB$

, Option ID :- 967,

- $OB = AB$

, Option ID :- 968,

**Answer Given by Candidate:-**

$OA > OB$

, Option ID : -965

**Correct Answer :-**

$OB = AB$

**Option ID :- 968**

---

## Section : Section II, Q10\_MATH\_S10\_PM112

**Question ID:- 240**

Ravi is five times the age of his son, Aman. If after 6 years, Ravi would be four times the age of Aman, then after 10 years, how many times would Ravi be of Aman's age?

ରବିଙ୍କ ବୟସ ତାଙ୍କ ପୁଅ ଅମନଠାରୁ ପାଞ୍ଚ ଗୁଣ ଅଧିକ। ଯଦି 6 ବର୍ଷ ପରେ ରବିଙ୍କ ବୟସ ଅମନଠାରୁ 4 ଗୁଣ ହେବ, ତେବେ 10 ବର୍ଷ ପରେ ରବି ଅମନଙ୍କ ବୟସର କେତେ ଗୁଣ ହେବେ?

**Options:-**

- $7/2$  times /  $7/2$  ଗୁଣ

, Option ID :- 957,

- $25/7$  times /  $25/7$  ଗୁଣ

, Option ID :- 958,

2.5 times / 2.5 ଗୁଣ

, **Option ID :- 959,**

4 times / 4 ଗୁଣ

, **Option ID :- 960,**

**Answer Given by Candidate:-**

7/2 times / 7/2 ଗୁଣ

, **Option ID : -957**

**Correct Answer :-**

25/7 times / 25/7 ଗୁଣ

**Option ID :- 958**

**Section : Section II, Q15\_MATH\_S10\_PM112**

**Question ID:- 245**

If sides of triangle are 22 cm, 18 cm, and 30 cm, respectively, then what is the area and perimeter of the triangle?

ଯଦି ତ୍ରିଭୁଜର ବାହୁଗୁଡ଼ିକ ଯଥାକ୍ରମେ 22 cm, 18 cm ଓ 30 cm, ତେବେ ତ୍ରିଭୁଜର କ୍ଷେତ୍ରଫଳ ଓ ପରିଧି କେତେ ହେବ?

**Options:-**

Area =  $8\sqrt{3452}$  cm<sup>2</sup>, and Perimeter = 80 cm  
କ୍ଷେତ୍ରଫଳ =  $8\sqrt{3452}$  cm<sup>2</sup> ଏବଂ ପରିସୀମା=80 cm

, **Option ID :- 977,**

Area =  $6\sqrt{563}$  cm<sup>2</sup>, and Perimeter = 75 cm  
କ୍ଷେତ୍ରଫଳ =  $6\sqrt{563}$  cm<sup>2</sup> ଏବଂ ପରିସୀମା=75 cm

, **Option ID :- 978,**

Area =  $5\sqrt{1547}$  cm<sup>2</sup>, and Perimeter = 70 cm  
କ୍ଷେତ୍ରଫଳ =  $5\sqrt{1547}$  cm<sup>2</sup> ଏବଂ ପରିସୀମା=70 cm



, **Option ID :- 979,**

■

Area =  $5\sqrt{2356}$  cm<sup>2</sup>, and Perimeter = 60 cm

କ୍ଷେତ୍ରଫଳ =  $5\sqrt{(2356)}$  cm<sup>2</sup> ଏବଂ ପରିସୀମା=60 cm

, **Option ID :- 980,**

**Answer Given by Candidate:-**

Area =  $8\sqrt{3452}$  cm<sup>2</sup>, and Perimeter = 80 cm

କ୍ଷେତ୍ରଫଳ =  $8\sqrt{3452}$  cm<sup>2</sup> ଏବଂ ପରିସୀମା=80 cm

, **Option ID : -977**

**Correct Answer :-**

Area =  $5\sqrt{1547}$  cm<sup>2</sup>, and Perimeter = 70 cm

କ୍ଷେତ୍ରଫଳ =  $5\sqrt{(1547)}$  cm<sup>2</sup> ଏବଂ ପରିସୀମା=70 cm

**Option ID :- 979**

**Section : Section II, Q05\_MATH\_S10\_PM112**

**Question ID:- 235**

Boys in class A are 28% more than girls in that class and boys in class B are 80% of girls in that class. If girls in both the classes are same, then boys in class A are what percent more than boys in class B?

A ଶ୍ରେଣୀର ଝିଅମାନଙ୍କ ତୁଳନାରେ ସେହି ଶ୍ରେଣୀର ପୁଅମାନେ 28% ଅଧିକ ଏବଂ B ଶ୍ରେଣୀର ପୁଅମାନେ ସେହି ଶ୍ରେଣୀର ଝିଅମାନଙ୍କର 80% ଅଟନ୍ତି। ଯଦି ଉଭୟ ଶ୍ରେଣୀର ଝିଅମାନେ ସମାନ, ତେବେ A ଶ୍ରେଣୀର ପୁଅମାନେ B ଶ୍ରେଣୀର ପୁଅମାନଙ୍କ ତୁଳନାରେ କେତେ ପ୍ରତିଶତ ଅଧିକ?

**Options:-**

■

75%

, **Option ID :- 937,**

■

45%

, **Option ID :- 938,**

■

60%

, **Option ID :- 939,**

■  
30%

, Option ID :- 940,

Answer Given by Candidate:-

60%

, Option ID : -939

Correct Answer :-

60%

Option ID :- 939

## Section : Section II, Q13\_MATH\_S10\_PM112

### Question ID:- 243

ABCD is a trapezium such that  $AB \parallel CD$  and P and Q are mid-points on non-parallel sides. If  $AB = 11$  cm and  $CD = 19$  cm, then find the length of side PQ.

ABCD ହେଉଛି ଏକ ତ୍ରାପେଜିୟମ୍ ଯେଉଁଠି  $AB \parallel CD$  ଏବଂ P ଏବଂ Q ଅଣ-ସମାନ୍ତରାଳ ପାର୍ଶ୍ୱର ମଧ୍ୟ ବିନ୍ଦୁ ଅଟନ୍ତି। ଯଦି  $AB = 11$  cm ଏବଂ  $CD = 19$  cm, ତେବେ ପାର୍ଶ୍ୱ PQ ର ଦୈର୍ଘ୍ୟ ସନ୍ଧାନ କରନ୍ତୁ।

### Options:-

■  
13.2 cm

, Option ID :- 969,

■  
14.4 cm

, Option ID :- 970,

■  
18 cm

, Option ID :- 971,

■  
15 cm

, Option ID :- 972,

Answer Given by Candidate:-

14.4 cm

, Option ID : -970

Correct Answer :-

15 cm

**Option ID :- 972****Section : Section II, Q14\_MATH\_S10\_PM112****Question ID:- 244**

In a circle AB is diameter and points C and D are on the circumference such that  $\angle CAD = 40^\circ$  and  $\angle CBA = 60^\circ$ . What is the value of  $\angle ACD$ ?

ଏକ ବୃତ୍ତରେ AB ବ୍ୟାସ ଏବଂ ବିନ୍ଦୁ C ଏବଂ D ପରିଧି ଉପରେ ଥିବା ବିନ୍ଦୁ ଯେପରି  $\angle CAD = 40^\circ$  ଏବଂ  $\angle CBA = 60^\circ$  ଅଟେ।  $\angle ACD$  ମୂଲ୍ୟ କେତେ?

**Options:-**

- $20^\circ$

- , Option ID :- 973,

- $30^\circ$

- , Option ID :- 974,

- $40^\circ$

- , Option ID :- 975,

- $50^\circ$

- , Option ID :- 976,

**Answer Given by Candidate:-**

- $50^\circ$

- , Option ID : -976

**Correct Answer :-**

- $20^\circ$

**Option ID :- 973****Section : Section II, Q01\_MATH\_S10\_PM112****Question ID:- 231**

H.C.F. of three numbers, which are in the ratio 3:4:5, is 9. So, what is LCM of three numbers?

3:4:5 ଅନୁପାତରେ ଥିବା ତିନୋଟି ସଂଖ୍ୟାର H.C.F. ହେଉଛି 9। ତେବେ, ତିନୋଟି ସଂଖ୍ୟାର LCM କେତେ?

### Options:-

270

, Option ID :- 921,

540

, Option ID :- 922,

480

, Option ID :- 923,

108

, Option ID :- 924,

**Answer Given by Candidate:-**

480

, Option ID :- 923

**Correct Answer :-**

540

Option ID :- 922

---

**Section : Section II, Q13\_SS\_S10\_PM112**

**Question ID:- 38**

How do green plants contribute to the carbon dioxide-oxygen balance in the atmosphere?

ସବୁଜ ଉଦ୍ଭିଦଗୁଡ଼ିକ ବାୟୁମଣ୍ଡଳରେ ଅକ୍ସିଜନ-ଅମ୍ଳଜାନ ସନ୍ତୁଳନ ପାଇଁ କିପରି ଯୋଗଦାନ କରିଥାନ୍ତି?

### Options:-

■

By releasing carbon dioxide and absorbing oxygen /  
ଅଙ୍ଗାରକାମ୍ଳ ନିର୍ଗତ କରି ଏବଂ ଅମ୍ଳଜାନ ଶୋଷଣ କରି

, **Option ID :- 149,**

By using carbon dioxide to make their food and  
releasing oxygen / ଅଙ୍ଗାରକାମ୍ଳ ବ୍ୟବହାର କରି ନିଜର ଖାଦ୍ୟ  
ତିଆରି କରି ଏବଂ ଅମ୍ଳଜାନ ନିର୍ଗତ କରି

, **Option ID :- 150,**

By absorbing carbon dioxide and releasing nitrogen  
/ ଅଙ୍ଗାରକାମ୍ଳ ଶୋଷଣ କରି ଯବକ୍ଷାରଜାନ ନିର୍ଗତ କରି

, **Option ID :- 151,**

By releasing oxygen and absorbing nitrogen /  
ଅମ୍ଳଜାନ ନିର୍ଗତ କରି ନାଇଟ୍ରୋଜେନ ଶୋଷଣ କରି

, **Option ID :- 152,**

**Answer Given by Candidate:-**

By using carbon dioxide to make their food and  
releasing oxygen / ଅଙ୍ଗାରକାମ୍ଳ ବ୍ୟବହାର କରି ନିଜର ଖାଦ୍ୟ  
ତିଆରି କରି ଏବଂ ଅମ୍ଳଜାନ ନିର୍ଗତ କରି

, **Option ID : -150**

**Correct Answer :-**

By using carbon dioxide to make their food and  
releasing oxygen / ଅଙ୍ଗାରକାମ୍ଳ ବ୍ୟବହାର କରି ନିଜର ଖାଦ୍ୟ  
ତିଆରି କରି ଏବଂ ଅମ୍ଳଜାନ ନିର୍ଗତ କରି

**Option ID :- 150**

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**Section : Section II, Q12\_SS\_S10\_PM112**

**Question ID:- 37**

What term describes the movement of the Earth around the Sun?

ସୂର୍ଯ୍ୟ ଚାରିପଟେ ପୃଥିବୀର ଗତିକୁ କେଉଁ ଶବ୍ଦରେ ବର୍ଣ୍ଣନା କରାଯାଏ?

**Options:-**

Rotation / ଆବର୍ତ୍ତନ

, **Option ID :- 145,**

▪  
Revolution / ପରିକ୍ରମଣ

, **Option ID :- 146,**

▪  
Precession / ଅଗ୍ରଗମନ

, **Option ID :- 147,**

▪  
Mutation / ଉତ୍ପତ୍ତିବର୍ତ୍ତନ

, **Option ID :- 148,**

**Answer Given by Candidate:-**

Revolution / ପରିକ୍ରମଣ

, **Option ID :- 146**

**Correct Answer :-**

Revolution / ପରିକ୍ରମଣ

**Option ID :- 146**

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**Section : Section II, Q06\_SS\_S10\_PM112**

**Question ID:- 31**

Which political party in Britain committed to granting independence to India in 1945?

ବ୍ରିଟେନର କେଉଁ ରାଜନୈତିକ ଦଳ 1945 ରେ ଭାରତକୁ ସ୍ୱାଧୀନତା ଦେବା ପାଇଁ ପ୍ରତିଶ୍ରୁତି ଦେଇଥିଲେ?

**Options:-**

▪  
Conservative Party / ରକ୍ଷଣଶୀଳ ଦଳ

, **Option ID :- 121,**

▪  
Labour Party / ଶ୍ରମିକ ଦଳ

, **Option ID :- 122,**

▪  
Liberal Party / ଉଦାରବାଦୀ ଦଳ

, **Option ID :- 123,**

- National Party / ଜାତୀୟ ଦଳ  
, **Option ID :- 124,**  
**Answer Given by Candidate:-**  
Liberal Party / ଉଦାରବାଦୀ ଦଳ  
, **Option ID : -123**  
**Correct Answer :-**  
Labour Party / ଶ୍ରମିକ ଦଳ  
**Option ID :- 122**
- 

**Section : Section II, Q01\_SS\_S10\_PM112**

**Question ID:- 26**

In what year did Babur capture Kabul?

ବାବର କେଉଁ ବର୍ଷ କାବୁଲ ଦଖଲ କରିଥିଲେ?

**Options:-**

- 1494  
, **Option ID :- 101,**
- 1504  
, **Option ID :- 102,**
- 1526  
, **Option ID :- 103,**
- 1530  
, **Option ID :- 104,**  
**Answer Given by Candidate:-**  
1526

, **Option ID : -103**

**Correct Answer :-**

1504

**Option ID :- 102**

**Section : Section II, Q05\_SS\_S10\_PM112**

**Question ID:- 30**

What was the primary characteristic of the Quit India Movement?

ଭାରତ ଛାଡ଼ ଆନ୍ଦୋଳନର ପ୍ରାଥମିକ ବୈଶିଷ୍ଟ୍ୟ କ'ଣ ଥିଲା?

**Options:-**

■  
It was a limited, localized effort / ଏହା ଏକ ସୀମିତ,  
ସ୍ଥାନୀୟ ପ୍ରୟାସ ଥିଲା

, **Option ID :- 117,**

■  
It was a mass movement involving large numbers of  
ordinary Indians / ଏହା ଏକ ଜନ ଆନ୍ଦୋଳନ ଥିଲା ଯେଉଁଥିରେ  
ବହୁ ସଂଖ୍ୟାରେ ସାଧାରଣ ଭାରତୀୟ ସାମିଲ ହୋଇଥିଲେ

, **Option ID :- 118,**

■  
It focused solely on economic reforms / ଏହା କେବଳ  
ଅର୍ଥନୈତିକ ସଂସ୍କାର ଉପରେ ଗୁରୁତ୍ୱ ଦେଇଥିଲା

, **Option ID :- 119,**

■  
It was a nonviolent campaign with no arrests / ଏହା  
ଏକ ଅହିଂସା ଅଭିଯାନ ଥିଲା ଯେଉଁଥିରେ କେହି ଗିରଫ  
ହୋଇନଥିଲେ

, **Option ID :- 120,**

**Answer Given by Candidate:-**

It was a mass movement involving large numbers of  
ordinary Indians / ଏହା ଏକ ଜନ ଆନ୍ଦୋଳନ ଥିଲା ଯେଉଁଥିରେ  
ବହୁ ସଂଖ୍ୟାରେ ସାଧାରଣ ଭାରତୀୟ ସାମିଲ ହୋଇଥିଲେ

, **Option ID : -118**



**Correct Answer :-**

It was a mass movement involving large numbers of ordinary Indians / ଏହା ଏକ ଜନ ଆନ୍ଦୋଳନ ଥିଲା ଯେଉଁଥିରେ ବହୁ ସଂଖ୍ୟାରେ ସାଧାରଣ ଭାରତୀୟ ସାମିଲ ହୋଇଥିଲେ

**Option ID :- 118****Section : Section II, Q08\_SS\_S10\_PM112****Question ID:- 33**

In which year were the Fundamental Duties of Citizens inserted into the Indian Constitution?

ଭାରତୀୟ ସମ୍ବିଧାନରେ ନାଗରିକଙ୍କ ମୌଳିକ କର୍ତ୍ତବ୍ୟ କେଉଁ ବର୍ଷ ଅନ୍ତର୍ଭୁକ୍ତ କରାଯାଇଥିଲା?

**Options:-**

- 1950

, Option ID :- 129,

- 1966

, Option ID :- 130,

- 1976

, Option ID :- 131,

- 1982

, Option ID :- 132,

**Answer Given by Candidate:-**

1966

, Option ID : -130

**Correct Answer :-**

1976

Option ID :- 131

**Section : Section II, Q02\_SS\_S10\_PM112**

**Question ID:- 27**

In which year did Abu'l Fazl fall victim to a conspiracy and get murdered?

କେଉଁ ବର୍ଷ ଅବୁଲ ଫଜଲ ଏକ ଷଡ଼ଯନ୍ତ୍ରର ଶିକାର ହୋଇ ହତ୍ୟାର ଶିକାର ହୋଇଥିଲେ?

**Options:-**

- 1600

, Option ID :- 105,

- 1601

, Option ID :- 106,

- 1602

, Option ID :- 107,

- 1603

, Option ID :- 108,

**Answer Given by Candidate:- Not Attempted**

**Correct Answer :-**

1602

**Option ID :- 107**

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**Section : Section II, Q04\_SS\_S10\_PM112**

**Question ID:- 29**

What global event occurred in September 1939?

ସେପ୍ଟେମ୍ବର 1939 ରେ କେଉଁ ବିଶ୍ୱସ୍ତରୀୟ ଘଟଣା ଘଟିଥିଲା?

**Options:-**

- The start of World War I / ପ୍ରଥମ ବିଶ୍ୱଯୁଦ୍ଧର ଆରମ୍ଭ

, **Option ID :- 113,**

- The start of the Second World War / ଦ୍ୱିତୀୟ ବିଶ୍ୱଯୁଦ୍ଧର ଆରମ୍ଭ

, **Option ID :- 114,**

- The signing of the Gandhi-Irwin Pact / ଗାନ୍ଧୀ-ଇରୱିନ୍ ଚୁକ୍ତି ସ୍ୱାକ୍ଷରିତ

, **Option ID :- 115,**

- The end of the Civil Disobedience Movement / ଆଇନ ଅମାନ୍ୟ ଆନ୍ଦୋଳନର ଅନ୍ତ

, **Option ID :- 116,**

**Answer Given by Candidate:-**

- The signing of the Gandhi-Irwin Pact / ଗାନ୍ଧୀ-ଇରୱିନ୍ ଚୁକ୍ତି ସ୍ୱାକ୍ଷରିତ

, **Option ID : -115**

**Correct Answer :-**

- The start of the Second World War / ଦ୍ୱିତୀୟ ବିଶ୍ୱଯୁଦ୍ଧର ଆରମ୍ଭ

**Option ID :- 114**

**Section : Section II, Q09\_SS\_S10\_PM112**

**Question ID:- 34**

How many Fundamental Duties were enumerated in the 42nd Amendment?

42 ଡମ ସଂଶୋଧନରେ କେତେଟି ମୌଳିକ କର୍ତ୍ତବ୍ୟ ରଖାଯାଇଥିଲା?

**Options:-**

- Eight / ଅଠ

, **Option ID :- 133,**

- Nine / ନଅ

, **Option ID :- 134,**

▪  
Ten / ଦଶ

, **Option ID :- 135,**

▪  
Eleven / ଏଗାର

, **Option ID :- 136,**

**Answer Given by Candidate:-**

Eleven / ଏଗାର

, **Option ID : -136**

**Correct Answer :-**

Ten / ଦଶ

**Option ID :- 135**

**Section : Section II, Q10\_SS\_S10\_PM112**

**Question ID:- 35**

What does Article 1(2) of the Indian Constitution specify?

ଭାରତୀୟ ସମ୍ବିଧାନର ଧାରା 1(2)ରେ କ'ଣ ଉଲ୍ଲେଖ ରହିଛି?

**Options:-**

▪  
The powers of the central government / କେନ୍ଦ୍ର ସରକାରଙ୍କ କ୍ଷମତା

, **Option ID :- 137,**

▪  
The states and territories are specified in the First Schedule / ପ୍ରଥମ ଅନୁସୂଚୀରେ ରାଜ୍ୟ ଓ ସାମାନ୍ତରିକ ନିର୍ଦ୍ଦିଷ୍ଟ କରାଯାଇଛି

, **Option ID :- 138,**

▪  
The jurisdiction of the Supreme Court / ସର୍ବୋଚ୍ଚ ନ୍ୟାୟାଳୟର ଅଧିକାର

, **Option ID :- 139,**

■  
The roles of the President and Prime Minister /  
ରାଷ୍ଟ୍ରପତି ଓ ପ୍ରଧାନମନ୍ତ୍ରୀଙ୍କ ଭୂମିକା

, **Option ID :- 140,**

**Answer Given by Candidate:-**

The states and territories are specified in the First  
Schedule / ପ୍ରଥମ ଅନୁସୂଚୀରେ ରାଜ୍ୟ ଓ ସୀମାଗୁଡ଼ିକ ନିର୍ଦ୍ଦିଷ୍ଟ  
କରାଯାଇଛି

, **Option ID : -138**

**Correct Answer :-**

The states and territories are specified in the First  
Schedule / ପ୍ରଥମ ଅନୁସୂଚୀରେ ରାଜ୍ୟ ଓ ସୀମାଗୁଡ଼ିକ ନିର୍ଦ୍ଦିଷ୍ଟ  
କରାଯାଇଛି

**Option ID :- 138**

**Section : Section II, Q15\_SS\_S10\_PM112**

**Question ID:- 40**

How is crop waste utilized in the integrated organic farming system?

ସମ୍ପର୍କିତ ଜୈବିକ କୃଷି ବ୍ୟବସ୍ଥାରେ ଫସଲ ବର୍ଜ୍ୟବସ୍ତୁକୁ କିପରି ବ୍ୟବହାର କରାଯାଏ?

**Options:-**

■  
It is burned / ଏହାକୁ ଜାଳି ଦିଆଯାଏ

, **Option ID :- 157,**

■  
It is discarded / ଏହାକୁ ଫୋପାଡ଼ି ଦିଆଯାଏ

, **Option ID :- 158,**

■  
It is used to create compost / ଏହା କମ୍ପୋଷ୍ଟ ତିଆରିରେ  
ବ୍ୟବହୃତ କରାଯାଏ

, **Option ID :- 159,**

■

It is sent to landfills / ଏହାକୁ ଲ୍ୟାଣ୍ଡଫିଲକୁ ପଠାଇ ଦିଆଯାଏ

, **Option ID :- 160,**

**Answer Given by Candidate:-**

It is sent to landfills / ଏହାକୁ ଲ୍ୟାଣ୍ଡଫିଲକୁ ପଠାଇ ଦିଆଯାଏ

, **Option ID : -160**

**Correct Answer :-**

It is used to create compost / ଏହା କମ୍ପୋଷ୍ଟ ତିଆରିରେ ବ୍ୟବହୃତ କରାଯାଏ

**Option ID :- 159**

## Section : Section II, Q07\_SS\_S10\_PM112

**Question ID:- 32**

What was the political outcome of the 1977 elections following the controversial amendments?

ବିବାଦୀୟ ସଂଶୋଧନ ପରେ 1977 ନିର୍ବାଚନର ରାଜନୈତିକ ଫଳାଫଳ କ'ଣ ଥିଲା?

**Options:-**

■ Congress was re-elected / କଂଗ୍ରେସ ପୁନର୍ବାର ନିର୍ବାଚିତ ହେଲା

, **Option ID :- 125,**

■ Janata Party was elected / ଜନତା ଦଳ ନିର୍ବାଚିତ ହେଲା

, **Option ID :- 126,**

■ BJP came to power / BJP କ୍ଷମତାକୁ ଆସିଲା

, **Option ID :- 127,**

■ No significant change in government / ସରକାରରେ ବିଶେଷ ପରିବର୍ତ୍ତନ ହେଲାନାହିଁ

, **Option ID :- 128,**

**Answer Given by Candidate:- Not Attempted**

**Correct Answer :-**

Janata Party was elected / ଜନତା ଦଳ ନିର୍ବାଚିତ ହେଲା

**Option ID :- 126**

**Section : Section II, Q14\_SS\_S10\_PM112**

**Question ID:- 39**

What is the primary characteristic of integrated organic farming?

ସମନ୍ୱିତ ଜୈବିକ ଚାଷର ପ୍ରାଥମିକ ବୈଶିଷ୍ଟ୍ୟ କ'ଣ?

**Options:-**

■  
Reliance on chemical fertilizers / ରାସାୟନିକ ସାର  
ଉପରେ ନିର୍ଭରଶୀଳତା

**, Option ID :- 153,**

■  
Exclusive use of synthetic pesticides / ସିନ୍ଥେଟିକ୍  
କୀଟନାଶକର ସ୍ୱତନ୍ତ୍ର ବ୍ୟବହାର

**, Option ID :- 154,**

■  
Cyclical, zero-waste procedures / ଚକ୍ରୀୟ, ଶୂନ୍ୟ  
ବର୍ଜ୍ୟବସ୍ତୁ ପ୍ରଣାଳୀ

**, Option ID :- 155,**

■  
None of the given options / ଦିଆଯାଇଥିବା ବିକଳ୍ପ ଗୁଡ଼ିକ  
ମଧ୍ୟରୁ କୌଣସିଟି ନୁହେଁ

**, Option ID :- 156,**

**Answer Given by Candidate:-**

None of the given options / ଦିଆଯାଇଥିବା ବିକଳ୍ପ ଗୁଡ଼ିକ  
ମଧ୍ୟରୁ କୌଣସିଟି ନୁହେଁ

**, Option ID : -156**

**Correct Answer :-**

Cyclical, zero-waste procedures / ଚକ୍ରୀୟ, ଶୂନ୍ୟ  
ବର୍ଜ୍ୟବସ୍ତୁ ପ୍ରଣାଳୀ

**Option ID :- 155**

## Section : Section II, Q03\_SS\_S10\_PM112

### Question ID:- 28

What was Mahatma Gandhi's focus after the Non-Cooperation Movement ended?

ଅସହଯୋଗ ଆନ୍ଦୋଳନ ଶେଷ ହେବା ପରେ ମହାତ୍ମା ଗାନ୍ଧୀଙ୍କ ଧ୍ୟାନ କେଉଁଠି ଥିଲା?

### Options:-

Expanding the Congress Party's reach / କଂଗ୍ରେସ ଦଳର ପ୍ରସାର ବିସ୍ତାର କରିବା

, Option ID :- 109,

Social reform work / ସାମାଜିକ ସଂସ୍କାର କାର୍ଯ୍ୟ

, Option ID :- 110,

Establishing new political parties / ନୂଆ ରାଜନୈତିକ ଦଳ ଗଠନ

, Option ID :- 111,

Engaging in international diplomacy / ଆନ୍ତର୍ଜାତୀୟ କୃତନୀତିରେ ନିୟୋଜିତ

, Option ID :- 112,

### Answer Given by Candidate:-

Social reform work / ସାମାଜିକ ସଂସ୍କାର କାର୍ଯ୍ୟ

, Option ID : -110

### Correct Answer :-

Social reform work / ସାମାଜିକ ସଂସ୍କାର କାର୍ଯ୍ୟ

Option ID :- 110

## Section : Section II, Q11\_SS\_S10\_PM112

### Question ID:- 36



What was one of the key features of the federal system in the Indian Constitution?

ଭାରତୀୟ ସମ୍ବିଧାନରେ ସଂଘୀୟ ବ୍ୟବସ୍ଥାର ଅନ୍ୟତମ ପ୍ରମୁଖ ବୈଶିଷ୍ଟ୍ୟ କ'ଣ ଥିଲା?

### Options:-

Complete independence for state governments /  
ରାଜ୍ୟ ସରକାରଙ୍କ ସମ୍ପୂର୍ଣ୍ଣ ସ୍ୱାଧୀନତା

, Option ID :- 141,

A unitary system of governance / ଏକକ ଶାସନ ବ୍ୟବସ୍ଥା

, Option ID :- 142,

Cooperation between the central and state  
governments / କେନ୍ଦ୍ର ଓ ରାଜ୍ୟ ସରକାରଙ୍କ ମଧ୍ୟରେ ସହଯୋଗ

, Option ID :- 143,

None of the given options / ଦିଆଯାଇଥିବା ବିକଳ୍ପ ଗୁଡ଼ିକ  
ମଧ୍ୟରୁ କୌଣସିଟି ନୁହେଁ

, Option ID :- 144,

### Answer Given by Candidate:-

None of the given options / ଦିଆଯାଇଥିବା ବିକଳ୍ପ ଗୁଡ଼ିକ  
ମଧ୍ୟରୁ କୌଣସିଟି ନୁହେଁ

, Option ID :- 144

### Correct Answer :-

Cooperation between the central and state  
governments / କେନ୍ଦ୍ର ଓ ରାଜ୍ୟ ସରକାରଙ୍କ ମଧ୍ୟରେ ସହଯୋଗ

Option ID :- 143

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Section : Section II, Q01\_SCI\_S10\_PM112

Question ID:- 246

Which of the following property makes crystalline solids anisotropic?

ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁ ଗୁଣ ସ୍ଫଟିକୀୟ କଠିନ ପଦାର୍ଥକୁ ଅନିସୋଟ୍ରୋପିକ୍ କରିଥାଏ?

**Options:-**

Ability to flow / ପ୍ରବାହିତ ହେବାର କ୍ଷମତା

, **Option ID :- 981,**

Different arrangement of particles in different directions / ବିଭିନ୍ନ ଦିଗରେ କଣିକାଗୁଡ଼ିକର ଭିନ୍ନ ଭିନ୍ନ ବ୍ୟବସ୍ଥା

, **Option ID :- 982,**

Tendency to become crystalline upon heating / ଗରମ ହେବା ପରେ ସ୍ଫଟିକୀୟ ହେବାର ପ୍ରବୃତ୍ତି

, **Option ID :- 983,**

Ability to soften over a range of temperature / ବିଭିନ୍ନ ତାପମାତ୍ରାରେ ନରମ ହେବାର କ୍ଷମତା

, **Option ID :- 984,**

**Answer Given by Candidate:- Not Attempted**

**Correct Answer :-**

Different arrangement of particles in different directions / ବିଭିନ୍ନ ଦିଗରେ କଣିକାଗୁଡ଼ିକର ଭିନ୍ନ ଭିନ୍ନ ବ୍ୟବସ୍ଥା

**Option ID :- 982**

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**Section : Section II, Q07\_SCI\_S10\_PM112**

**Question ID:- 252**

What type of quantity is kinetic energy?

ଗତିଜ ଶକ୍ତିର ମାତ୍ର କେଉଁ ପ୍ରକାରର ଅଟେ?

**Options:-**

▪

Vector / ଭେକ୍ଟର

**, Option ID :- 1005,**

▪

Scalar / ସ୍କାଲାର୍

**, Option ID :- 1006,**

▪

Dimensional / ପରିମାଣିକ

**, Option ID :- 1007,**

▪

Unit / ଏକକ

**, Option ID :- 1008,****Answer Given by Candidate:- Not Attempted****Correct Answer :-**

Scalar / ସ୍କାଲାର୍

**Option ID :- 1006****Section : Section II, Q14\_SCI\_S10\_PM112****Question ID:- 259**

Which of the following disease is caused by Bacteria?

ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁ ରୋଗ ଜୀବାଣୁ ଦ୍ୱାରା ହୁଏ?

**Options:-**

▪

Tuberculosis / ଯକ୍ଷ୍ମା

**, Option ID :- 1033,**

▪

Measles / ମିଳିମିଳା

**, Option ID :- 1034,**

▪

Chicken Pox / ହାତପୁଷ୍ଟି

, **Option ID :- 1035,**

Polio / ପୋଲିଓ

, **Option ID :- 1036,**

**Answer Given by Candidate:-**

Tuberculosis / ଯକ୍ଷ୍ମା

, **Option ID :- 1033**

**Correct Answer :-**

Tuberculosis / ଯକ୍ଷ୍ମା

**Option ID :- 1033**

**Section : Section II, Q03\_SCI\_S10\_PM112**

**Question ID:- 248**

What type of intermolecular forces holds the molecules together in polar molecular solids?

କେଉଁ ପ୍ରକାରର ଆଣବିକ ବଳ ଆନ୍ତଃ-ଆଣବିକ କଠିନ ପଦାର୍ଥରେ ଅଣୁଗୁଡ଼ିକୁ ଏକାଠି ରଖୁଥାଏ?

**Options:-**

London forces / ଲଣ୍ଡନ ବଳ

, **Option ID :- 989,**

Hydrogen bonds / ହାଇଡ୍ରୋଜନ ବନ୍ଧନ

, **Option ID :- 990,**

Dipole-dipole interactions / ଡାଇପୋଲ୍-ଡାଇପୋଲ୍ ପରସ୍ପର ସଂପର୍କ

, **Option ID :- 991,**

Ionic bonds / ଆୟୋନିକ ବନ୍ଧନ

, **Option ID :- 992,**

**Answer Given by Candidate:- Not Attempted**

**Correct Answer :-**

Dipole-dipole interactions / ଡାଇପୋଲ୍-ଡାଇପୋଲ୍ ପରସ୍ପର ସଂପର୍କ

**Option ID :- 991****Section : Section II, Q15\_SCI\_S10\_PM112****Question ID:- 260**

Who discovered the bacterium Bacillus anthracis responsible for anthrax disease?

ଆହୁରାନ୍ତ ରୋଗ ପାଇଁ ଦାୟୀ ବାସିଲାସ୍ ଆହୁରାନ୍ତ ଜୀବାଣୁ କିଏ ଆବିଷ୍କାର କରିଥିଲେ?

**Options:-**

▪  
Louis Pasteur / ଲୁଇ ପାସ୍ଟର

, **Option ID :- 1037,**

▪  
Robert Koch / ରବର୍ଟ କୋଚ୍

, **Option ID :- 1038,**

▪  
Joseph Lister / ଜୋସେଫ ଲିଷ୍ଟର

, **Option ID :- 1039,**

▪  
Alexander Fleming / ଆଲେକଜାଣ୍ଡର ଫ୍ଲେମିଂ

, **Option ID :- 1040,**

**Answer Given by Candidate:-**

Robert Koch / ରବର୍ଟ କୋଚ୍

, **Option ID : -1038**

**Correct Answer :-**

Robert Koch / ରବର୍ଟ କୋଚ୍

**Option ID :- 1038**

**Section : Section II, Q02\_SCI\_S10\_PM112****Question ID:- 247**

In a one-dimensional close packed structure, what is the coordination number of each particle?

ଏକ-ମାତ୍ରିକ ନିବିଡ଼ ଭାବରେ ପ୍ୟାକ୍ ହୋଇଥିବା କଣିକାରେ, ପ୍ରତ୍ୟେକ କଣିକାର ସମନ୍ୱୟ ସଂଖ୍ୟା କେତେ?

### Options:-

- 1  
, Option ID :- 985,

- 2  
, Option ID :- 986,

- 3  
, Option ID :- 987,

- 4  
, Option ID :- 988,

**Answer Given by Candidate:- Not Attempted**

**Correct Answer :-**

2  
Option ID :- 986

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**Section : Section II, Q10\_SCI\_S10\_PM112**

### Question ID:- 255

Which additional layer is found outside the cell membrane in plant cells, providing protection and support?

କେଉଁ ଅତିରିକ୍ତ ସ୍ତର ଉଦ୍ଭିଦ କୋଷରେ କୋଷ ଝିଲ୍ଲା ବାହାରେ ଦେଖିବାକୁ ମିଳେ, ଯାହା ସୁରକ୍ଷା ଏବଂ ସମର୍ଥନ ପ୍ରଦାନ କରେ?

### Options:-

- Cell membrane / କୋଷ ଝିଲ୍ଲା

, **Option ID :- 1017,**

▪

Cytoplasm / ସାଇଟୋପ୍ଲାଜମ୍

, **Option ID :- 1018,**

▪

Cell wall / କୋଷ ଭିତ୍ତି

, **Option ID :- 1019,**

▪

Nucleus / ନ୍ୟୁକ୍ଲିୟସ୍

, **Option ID :- 1020,**

**Answer Given by Candidate:-**

Cytoplasm / ସାଇଟୋପ୍ଲାଜମ୍

, **Option ID :- 1018**

**Correct Answer :-**

Cell wall / କୋଷ ଭିତ୍ତି

**Option ID :- 1019**

**Section : Section II, Q13\_SCI\_S10\_PM112**

**Question ID:- 258**

Which mosquito acts as a carrier for the dengue virus?

କେଉଁ ମାଣା ଡେଙ୍ଗୁ ଭୂତାଣୁର ବାହକ ଭାବରେ କାର୍ଯ୍ୟ କରେ?

**Options:-**

▪

Male Anopheles mosquito / ଅଣ୍ଡିରା ଆନୋଫିଲିସ ମାଣା

, **Option ID :- 1029,**

▪

Female Anopheles mosquito / ମାଈ ଆନୋଫିଲିସ ମାଣା

, **Option ID :- 1030,**

Female Aedes mosquito / ମାଈ ଏଡିସ୍ ମଶା

, **Option ID :- 1031,**

Male Aedes mosquito / ଅଣ୍ଡିରା ଏଡିସ୍ ମଶା

, **Option ID :- 1032,**

**Answer Given by Candidate:-**

Female Anopheles mosquito / ମାଈ ଆନୋଫିଲିସ୍ ମଶା

, **Option ID : -1030**

**Correct Answer :-**

Female Aedes mosquito / ମାଈ ଏଡିସ୍ ମଶା

**Option ID :- 1031**

## Section : Section II, Q04\_SCI\_S10\_PM112

**Question ID:- 249**

What is the black substance formed when copper powder is heated in the presence of oxygen?

ଅମ୍ଳଜାନ ଉପସ୍ଥିତିରେ ତମ୍ବା ପାଉଡରକୁ ଗରମ କରାଗଲେ ସୃଷ୍ଟି ହେଉଥିବା କଳା ପଦାର୍ଥଟି କ'ଣ?

**Options:-**

Copper chloride / କପର୍ କ୍ଲୋରାଇଡ୍

, **Option ID :- 993,**

Copper sulfate / କପର୍ ସଲଫେଟ୍

, **Option ID :- 994,**

Copper oxide / କପର୍ ଅକ୍ସାଇଡ୍

, **Option ID :- 995,**

Copper dioxide / କପର୍ ଡାଇଅକ୍ସାଇଡ୍

, **Option ID :- 996,**

**Answer Given by Candidate:-**



Copper sulfate / କପର୍ ସଲଫେଟ୍

, **Option ID : -994**

**Correct Answer :-**

Copper oxide / କପର୍ ଅକ୍ସାଇଡ୍

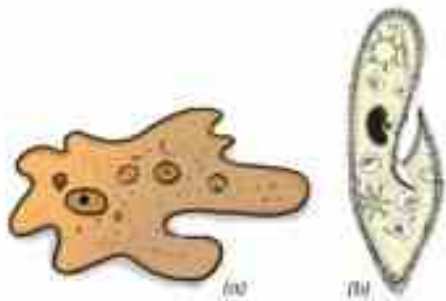
**Option ID :- 995**

**Section : Section II, Q08\_SCI\_S10\_PM112**

**Question ID:- 253**

Identify the similarity between figure a and b, from given options.

ଦିଆଯାଇଥିବା ବିକଳ୍ପଗୁଡ଼ିକରୁ ଚିତ୍ର a ଏବଂ b ମଧ୍ୟରେ ସମାନତା ଚିହ୍ନଟ କରନ୍ତୁ।



**Options:-**

Both are Unicellular / ଉଭୟ ଏକକୋଷୀ ଅଟନ୍ତି  
**, Option ID :- 1009,**

Both are prokaryotic / ଉଭୟ ପ୍ରୋକାରିଓଟିକ୍ ଅଟନ୍ତି  
**, Option ID :- 1010,**

Both are Multicellular / ଉଭୟ ବହୁକୋଷୀ ଅଟନ୍ତି  
**, Option ID :- 1011,**

None of these / ଏମାନଙ୍କ ମଧ୍ୟରୁ କେଉଁଟି ଠିକ୍ ନୁହେଁ  
**, Option ID :- 1012,**

**Answer Given by Candidate:-**

Both are Unicellular / ଉଭୟ ଏକକୋଷୀ ଅଟନ୍ତି

, Option ID : -1009

Correct Answer :-

Both are Unicellular / ଉଭୟ ଏକକୋଷୀ ଅଟନ୍ତି

Option ID :- 1009

Section : Section II, Q09\_SCI\_S10\_PM112

Question ID:- 254

Which of the following cell shapes is described as being pointed at both ends?

ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁ କୋଷ ଆକୃତିକୁ ଉଭୟ ପାର୍ଶ୍ୱରେ ମୁନିଆ ଭାବରେ ବର୍ଣ୍ଣନା କରାଯାଇଛି?

Options:-

▪

Spherical / ଗୋଲାକାର

, Option ID :- 1013,

▪

Spindle-shaped / ସ୍ପିଣ୍ଡଲ ଆକୃତିର

, Option ID :- 1014,

▪

Branched / ଶାଖା-ଯୁକ୍ତ

, Option ID :- 1015,

▪

Elongated / ଲମ୍ବା

, Option ID :- 1016,

Answer Given by Candidate:-

Elongated / ଲମ୍ବା

, Option ID : -1016

Correct Answer :-

Spindle-shaped / ସ୍ପିଣ୍ଡଲ ଆକୃତିର

Option ID :- 1014

Section : Section II, Q05\_SCI\_S10\_PM112

Question ID:- 250

Which of the following is NOT the exothermic reaction?

ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି ବହିର୍ଗାମୀୟ ପ୍ରତିକ୍ରିୟା ନୁହେଁ?

**Options:-**

■  
Respiration in Humans / ମନୁଷ୍ୟମାନଙ୍କଠାରେ ଶ୍ୱାସକ୍ରିୟା

, **Option ID :- 997,**

■  
Decomposition of vegetable matter into compost / ପନିପରିବାରୁ  
ଜାତ ହୋଇଥିବା ପଦାର୍ଥକୁ ଜମ୍ବୋଷ୍ଟରେ ବିଭାଜିତ କରିବା

, **Option ID :- 998,**

■  
Burning of Natural Gas / ପ୍ରାକୃତିକ ଗ୍ୟାସ ଜଳିବା

, **Option ID :- 999,**

■  
Bread baking / ପାଉଁରୁଟି ତିଆରି ହେବା

, **Option ID :- 1000,**

**Answer Given by Candidate:-**

Respiration in Humans / ମନୁଷ୍ୟମାନଙ୍କଠାରେ ଶ୍ୱାସକ୍ରିୟା

, **Option ID :- 997**

**Correct Answer :-**

Bread baking / ପାଉଁରୁଟି ତିଆରି ହେବା

**Option ID :- 1000**

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**Section : Section II, Q06\_SCI\_S10\_PM112**

**Question ID:- 251**

In which scenario is the work done by a force zero?

କେଉଁ ପରିସ୍ଥିତିରେ ଶୂନ୍ୟ ବଳ ଦ୍ୱାରା କାର୍ଯ୍ୟ ହୋଇଥାଏ?

**Options:-**

▪ A block sliding on rough surface / ଖଦଡ଼ା ପୃଷ୍ଠରେ ଏକ ବ୍ଲକ୍ ଖସିଆସୁଛି

, **Option ID :- 1001,**

▪ A cart moving forward with a horizontal force applied / ଚେରଈ ବଳ ପ୍ରୟୋଗ କରି ଆଗକୁ ବଢୁଥିବା ଏକ ଗାଡ଼ି

, **Option ID :- 1002,**

▪ Moon orbiting the Earth / ପୃଥିବୀ ପରିକ୍ରମା କରୁଥିବା ଚନ୍ଦ୍ର

, **Option ID :- 1003,**

▪ Lifting a box vertically against gravity / ମାଧ୍ୟାକର୍ଷଣ ବିରୁଦ୍ଧରେ ଏକ ବାକ୍ସକୁ ସିଧା ଉଠାଇବା

, **Option ID :- 1004,**

**Answer Given by Candidate:-**

Moon orbiting the Earth / ପୃଥିବୀ ପରିକ୍ରମା କରୁଥିବା ଚନ୍ଦ୍ର

, **Option ID : -1003**

**Correct Answer :-**

Moon orbiting the Earth / ପୃଥିବୀ ପରିକ୍ରମା କରୁଥିବା ଚନ୍ଦ୍ର

**Option ID :- 1003**

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**Section : Section II, Q11\_SCI\_S10\_PM112**

**Question ID:- 256**

What is the role of root hairs in the root system?

ମୂଳ ପ୍ରଣାଳୀରେ ମୂଳ ଲୋମର ଭୂମିକା କ'ଣ?

**Options:-**

- To provide structural support only / କେବଳ ଢାଞ୍ଚାଗତ ସହାୟତା ପ୍ରଦାନ କରିବା

**, Option ID :- 1021,**

- To absorb water and minerals from the soil / ମାଟିରୁ ପାଣି ଓ ଖଣିଜ ପଦାର୍ଥ ଶୋଷଣ କରିବା

**, Option ID :- 1022,**

- To protect the root cap only / କେବଳ ମୂଳ କ୍ୟାପକୁ ସୁରକ୍ଷିତ ରଖିବା

**, Option ID :- 1023,**

- To facilitate photosynthesis / ଆଲୋକ ସଂଶ୍ଳେଷଣର ସୁବିଧା କରିବା

**, Option ID :- 1024,**

**Answer Given by Candidate:-**

- To absorb water and minerals from the soil / ମାଟିରୁ ପାଣି ଓ ଖଣିଜ ପଦାର୍ଥ ଶୋଷଣ କରିବା

**, Option ID : -1022**

**Correct Answer :-**

- To absorb water and minerals from the soil / ମାଟିରୁ ପାଣି ଓ ଖଣିଜ ପଦାର୍ଥ ଶୋଷଣ କରିବା

**Option ID :- 1022**

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**Section : Section II, Q12\_SCI\_S10\_PM112**

**Question ID:- 257**

Which type of venation is characterized by veins running parallel to each other within the leaf lamina?

ପତ୍ର ଲାମିନା ଭିତରେ ପରସ୍ପର ସମାନ୍ତର ଭାବରେ ଚାଲୁଥିବା ଶିରା ଦ୍ୱାରା କେଉଁ ପ୍ରକାରର ଶିରାବିନ୍ୟାସ ଚିହ୍ନଟ କରାଯାଏ?

### Options:-

■ Reticulate venation / ଜାଲିଯୁକ୍ତ ଶିରାବିନ୍ୟାସ

, Option ID :- 1025,

■ Parallel venation / ସମାନ୍ତର ଶିରାବିନ୍ୟାସ

, Option ID :- 1026,

■ Net-like venation / ଜାଲ ପରି ଶିରାବିନ୍ୟାସ

, Option ID :- 1027,

■ Circular venation / ବୃତ୍ତାକାର ଶିରାବିନ୍ୟାସ

, Option ID :- 1028,

**Answer Given by Candidate:- Not Attempted**

**Correct Answer :-**

Parallel venation / ସମାନ୍ତର ଶିରାବିନ୍ୟାସ

**Option ID :- 1026**

