



# NEDFi North Eastern Development Finance Corporation Limited

## Notations :

- 1.Options shown in green color and with  icon are correct.
- 2.Options shown in red color and with  icon are incorrect.

<b>Question Paper Name :</b>	Junior Executive Officer2
<b>Subject Name :</b>	NEDFi Recruitment of Junior Executive Officer 2022
<b>Creation Date :</b>	2022-10-26 17:20:39
<b>Duration :</b>	90
<b>Total Marks :</b>	100
<b>Display Marks:</b>	Yes
<b>Calculator :</b>	None
<b>Magnifying Glass Required? :</b>	No
<b>Ruler Required? :</b>	No
<b>Eraser Required? :</b>	No
<b>Scratch Pad Required? :</b>	No
<b>Rough Sketch/Notepad Required? :</b>	No
<b>Protractor Required? :</b>	No
<b>Show Watermark on Console? :</b>	Yes
<b>Highlighter :</b>	No
<b>Auto Save on Console?</b>	Yes
<b>Change Font Color :</b>	No
<b>Change Background Color :</b>	No
<b>Change Theme :</b>	No
<b>Help Button :</b>	No
<b>Show Reports :</b>	No
<b>Show Progress Bar :</b>	No

## NEDFi Recruitment of Junior Executive Officer 2022

Group Number :	1
Group Id :	1860758
Group Maximum Duration :	0
Group Minimum Duration :	90
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

### General English

Section Id :	18607529
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	17
Number of Questions to be attempted :	17
Section Marks :	20
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	18607536
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 1 Question Id : 186075102 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator :  
None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No  
Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate meaning of the given idiom.

Boil the ocean

**Options :**

1. ✔ Try to do something that is very difficult or impossible, especially when starting something
2. ✖ Try to do something that is a very easy task and complete it
3. ✖ Try to take up an easy task but unable to complete it
4. ✖ Try to take up a task that you don't want to do

**Question Number : 2 Question Id : 186075103 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Select the most appropriate option that can substitute the bracketed segment in the given sentence. If there is no need to substitute it, select 'No correction required'.

Harish just won the same 100 m race his father won twenty years ago; he's (a chaps of the old block).

**Options :**

1. ✖ a chaps off the old block
2. ✖ a chips off the old block
3. ✔ a chip off the old block
4. ✖ No correction required

**Question Number : 3 Question Id : 186075104 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Select the most appropriate meaning of the given proverb.

A goose quill is more dangerous than a lion's claw

**Options :**

1. ✔ Foul, inconsiderate words can cause more pain than a physical attack
2. ✖ A feather can cause scratches like a claw
3. ✖ Kind words can cause more pain than a physical attack

4. ✖ Considerate words can cause no pain

**Question Number : 4 Question Id : 186075105 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Select the most appropriate option that can substitute the bracketed segment in the given sentence. If there is no need to substitute it, select 'No correction required'.

During a fire in the building, my neighbour who tied together bedsheets to escape knew that (necessity is the parent of invention).

**Options :**

1. ✖ necessity is the guardian of invention
2. ✖ necessity is the father of invention
3. ✔ necessity is the mother of invention
4. ✖ No correction required

**Question Number : 5 Question Id : 186075106 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Select the most appropriate ANTONYM of the given word.

Abounding

**Options :**

1. ✖ Copious
2. ✖ Improvident
3. ✖ Prodigal
4. ✔ Wanting

**Question Number : 6 Question Id : 186075107 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Select the most appropriate ANTONYM of the given word.

Idealist

**Options :**

1. ✖ Optimist
2. ✔ Pragmatist
3. ✖ Dreamer
4. ✖ Visionary

**Question Number : 7 Question Id : 186075108 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Select the most appropriate ANTONYM of the underlined word.

Everyone believes that he is guilty.

**Options :**

1. ✖ Shamefaced
2. ✖ Embarrassed
3. ✔ Untainted
4. ✖ Awkward

**Question Number : 8 Question Id : 186075109 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Select the most appropriate synonym of the underlined word.

Sheena blushed but accepted the compliment with good grace.

**Options :**

1. ✖ Insult
2. ✔ Praise
3. ✖ Slander
4. ✖ Libel

**Question Number : 9 Question Id : 186075110 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Select the most appropriate synonym of the given word.

Panic

**Options :**





1.  Frenzy
2.  Tranquil
3.  Quietude
4.  Serene

**Question Number : 10 Question Id : 186075111 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Select the sentence that has NO spelling error.

**Options :**



1.  Fatigue, tiredness and apathy are common among the working class as well as students.
2.  Fatigu, tiredness and apathy are common among the working class as well as students.
3.  Fatigue, tiredness and apaty are common among the working class as well as students.
4.  Fatigue, tirednes and apathy are common among the working class as well as students.

**Question Number : 11 Question Id : 186075112 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Select the sentence that has NO spelling error.

**Options :**

1.  The renowned wrestlers of the adjoining areas had come here to participete in the wrestling.
2.  The renowed wrestlers of the adjoining areas had come here to participate in the wrestling.

3. ✓ The renowned wrestlers of the adjoining areas had come here to participate in the wrestling.
4. ✗ The renowned wrestlers of the adjoining areas had come here to participate in the wrestling.

**Question Number : 12 Question Id : 186075113 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Select the correctly spelt word to fill in the blank.

The pipe was giving out a very \_\_\_\_\_ tune.

**Options :**

1. ✗ melodieus
2. ✓ melodious
3. ✗ meledious
4. ✗ melodiuous

**Question Number : 13 Question Id : 186075114 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Select the correctly spelt word to fill in the blank.

Bankruptcy is a common \_\_\_\_\_ in an economic recession.

**Options :**

1. ✓ phenomenon
2. ✗ phenomanon
3. ✗ phenomenen
4. ✗ phanomenon

**Question Number : 14 Question Id : 186075115 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

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

- A. There are even archives with footage of the games so that they can be rewatched at any moment.
- B. It involves over 200 nations around the globe in the event that happens every four years.
- C. The Games are watched worldwide, not only by spectators but also by the international community, as the games are broadcasted worldwide.
- D. The Olympic Games have a significant role and effect not only in the sports world but also culturally.

**Options :**

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

**Question Number : 15 Question Id : 186075116 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

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

The study of sound and sound waves

**Options :**

- 1. ✗ Orchestra
- 2. ✗ Symphony
- 3. ✓ Acoustics
- 4. ✗ Percussion

**Question Number : 16 Question Id : 186075117 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Select the option that can be used as a one-word substitute for the underlined words.

I am interested in the study of the human past using material remains.

**Options :**

- 1. ✗ Entomology



2. ✖ Anthropology

3. ✔ Archaeology

4. ✖ Palaeography

**Sub-Section Number :** 2  
**Sub-Section Id :** 18607537  
**Question Shuffling Allowed :** No  
**Is Section Default? :** null

**Question Id : 186075118 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No Question Pattern Type : NonMatrix Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Question Numbers : (17 to 20)**

Read the given passage and answer the questions that follow.

Trees are of importance not only to man but also to birds and animals. The branches of trees give shelter to millions of birds, and forests give shelter to numerous wild animals. We value trees not only for their usefulness but also for their beauty. They have a way of refreshing the eye and the mind. Perhaps that is why the rishis of olden days were drawn to the forests, and they chose to go to forest homes in the company of nature. In modern times when Rabindranath Tagore started a school, he too chose a place full of trees and called it Shanti Niketan or the home of peace. It became a spiritual centre where people from all religions were invited to join for meditation and prayers.

Once upon a time, large areas of India were covered with forests full of numerous kinds of trees. As the population grew, trees began to be cut down for man's use. That is how the wonderful forests described in our ancient poems came to be destroyed, and a great part of our forest wealth was lost. Now we are trying to replace this loss, and our government wants trees to be planted all across the country. A new festival called 'Van Mahotsava' has been started for this purpose. The festival raises the awareness of trees among people and highlights the need for planting and tending of trees as one of the best ways to prevent global warming and reduce pollution.

Tree planting during the festival serves various purposes, such as providing alternative fuel, increasing production of food resources, creating shelterbelts around fields to increase productivity, providing food for cattle, offering shade and decorative landscapes, reducing drought and helping to prevent soil erosion, etc.

It helps spread awareness about the harm caused by the cutting down of trees, and it is expected that every citizen of India will plant a sapling in the Van Mahotsava week. Since trees are the country's wealth, we must consider it our sacred duty to protect them. We should plant new trees wherever we can and look after them well.

**Sub questions**

**Question Number : 17 Question Id : 186075119 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Select an appropriate title for the given passage.

**Options :**

1. ✖ Importance of Van Mahotsava
2. ✔ Importance of Trees
3. ✖ Importance of Felling Trees
4. ✖ Importance of Afforestation

**Question Number : 18 Question Id : 186075120 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Which of the following sentences is correct as per the passage?

**Options :**

1. ✖ The rishis of olden days were antagonist towards the forests.
2. ✖ Shanti Niketan became a pagan centre where people from a specific religion were invited to join for meditation and prayers.
3. ✔ 'Van Mahotsava' helps in enriching the awareness of trees among people, and focuses the need for planting and nurturing of trees to avert global warming and ebb pollution.
4. ✖ Trees are the country's wealth; we must consider it our mundane duty to protect them.

**Question Number : 19 Question Id : 186075121 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Select the most appropriate synonym of the word 'branches' as used in the passage.

**Options :**

1. ✖ Annex
2. ✖ Classification
3. ✖ Tributary
4. ✔ Boughs

**Question Number : 20 Question Id : 186075122 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**  
**Correct Marks : 1 Wrong Marks : 0.25**

Select the most appropriate ANTONYM of the underlined word as used in the passage.

We value trees not only for their usefulness but also for their beauty.

**Options :**

1. ✖ Disapprove
2. ✖ Criticise
3. ✔ Disregard
4. ✖ Asset

## **General Knowledge, Economy and Banking Awareness.**

<b>Section Id :</b>	18607530
<b>Section Number :</b>	2
<b>Section type :</b>	Online
<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions :</b>	30
<b>Number of Questions to be attempted :</b>	30
<b>Section Marks :</b>	30
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	18607538
<b>Question Shuffling Allowed :</b>	Yes
<b>Is Section Default? :</b>	null

**Question Number : 21 Question Id : 186075123 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**  
**Correct Marks : 1 Wrong Marks : 0.25**

Young career award in nano science & technology 2020 for advanced transistor technology has conferred to:

**Options :**

1. ✖ Amrish Kumar Tyagi
2. ✖ Maya Camak
3. ✔ Saurabh Lodha
4. ✖ Pankaj Seth

**Question Number : 22 Question Id : 186075124 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Which one of the following components of a computer do the combining and comparing of the data?

**Options :**

1. ✔ CPU
2. ✖ CD-Drive
3. ✖ Hard Drive
4. ✖ Solid State Drive

**Question Number : 23 Question Id : 186075125 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

The second phase of Vigyan Jyoti Program for 50 more districts was commenced on:

**Options :**

1. ✔ February 11, 2021
2. ✖ March 08, 2021
3. ✖ April 14, 2021
4. ✖ October 15, 2021

**Question Number : 24 Question Id : 186075126 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Pradhan Mantri Vaya Vandana Yojana (PMVVY) is a scheme of assured pension to senior citizens on their investments, what is the rate of interest provided in the scheme?

**Options :**

1. ✖ 7.5 percent
2. ✖ 8.5 percent
3. ✔ 8 percent
4. ✖ 7 percent

**Question Number : 25 Question Id : 186075127 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

The film 'Funeral' that won the Award for Best Film on Social Issues at the 68th National Film Awards was directed by \_\_\_\_\_.

**Options :**

1. ✖ Harshad Shinde
2. ✔ Vivek Dubey
3. ✖ Parth Ghatge
4. ✖ Vijay Kenkare

**Question Number : 26 Question Id : 186075128 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Himani Uttam Parab, the Arjun Award winner of 2021 is associated with:

**Options :**

1. ✖ Hockey
2. ✔ Mallakhamb
3. ✖ Fencing
4. ✖ Archery

**Question Number : 27 Question Id : 186075129 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

In June 2022, India beat \_\_\_\_\_ with a score of 1-0 to win the bronze medal at the Asia Cup Hockey Tournament.

**Options :**

1. ✖ South Korea
2. ✖ Malaysia
3. ✔ Japan
4. ✖ Indonesia

**Question Number : 28 Question Id : 186075130 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Murali Sreeshankar holds the national record in the Long Jump, the distance achieved by him was:

**Options :**

1. ✖ 6.38 m
2. ✔ 8.36 m
3. ✖ 9.23 m
4. ✖ 8.89 m

**Question Number : 29 Question Id : 186075131 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

\_\_\_\_\_ were primarily responsible for the ban on the 'Sati' system in India.

**Options :**

1. ✖ Ramakrishna Paramhansa and Henry Hardinge
2. ✖ Ishwarchandra Vidyasagar and Richard Wellesley
3. ✖ Swami Dayanand Saraswati and Warren Hastings
4. ✔ Raja Ram Mohan Roy and William Bentinck

**Question Number : 30 Question Id : 186075132 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On**

**Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Conversations of Sufi saints during the Mughal Empire was termed as:

**Options :**

1. ✖ Barkat
2. ✔ Malfuz
3. ✖ Futuh
4. ✖ Sama

**Question Number : 31 Question Id : 186075133 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

During India's freedom struggle the Moplah Revolt begun in 1921 in the state of:

**Options :**

1. ✔ Kerala
2. ✖ Tamilnadu
3. ✖ Bihar
4. ✖ West Bengal

**Question Number : 32 Question Id : 186075134 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

In India, the Department of Agriculture and Commerce was first constituted by:

**Options :**

1. ✖ Lord Elgin
2. ✔ Lord Mayo
3. ✖ Lord Northbrook
4. ✖ Lord Dufferin

**Question Number : 33 Question Id : 186075135 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator :**

**None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Which year will be considered as the International Year of Millets?

**Options :**

1. ✖ 2022
2. ✖ 2024
3. ✔ 2023
4. ✖ 2025

**Question Number : 34 Question Id : 186075136 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Which of the following statements about financial institutions in India is CORRECT?

**Options :**

1. ✖ Financial institutions only provide short-term finance.
2. ✔ Financial institutions provide financial, managerial and technical advice and consultancy to business firms.
3. ✖ Repayment of loan to financial institutions proves to be a burden on the business.
4. ✖ Financial institutions follow flexible criteria for grant of loans.

**Question Number : 35 Question Id : 186075137 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

For the purpose of financing, facilitating and promoting India's international trade, which institution was set up in 1982?

**Options :**

1. ✖ SIDBI
2. ✔ EXIM Bank
3. ✖ NABARD
4. ✖ IFCI



**Question Number : 36 Question Id : 186075138 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

As per Rangarajan Report on Poverty the threshold for poverty line in urban India was fixed at:

**Options :**

1. ✖ Rs.32 per day
2. ✖ Rs.42 per day
3. ✔ Rs.47 per day
4. ✖ Rs.35 per day

**Question Number : 37 Question Id : 186075139 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

In the Indian smart city's awards contest 2020, which city has won the first spot in urban mobility award?

**Options :**

1. ✖ Ahmedabad
2. ✖ Surat
3. ✖ Chennai
4. ✔ Aurangabad

**Question Number : 38 Question Id : 186075140 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

The Southwest monsoon in India first of all reaches in Andaman-Nicobar Islands around:

**Options :**

1. ✖ 1st May
2. ✔ 15th May
3. ✖ 1st June
4. ✖ 10th June

**Question Number : 39 Question Id : 186075141 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

One of the faunas of India called 'Kiang' is a:

**Options :**

1. ✖ Wild deer
2. ✖ Wild goat
3. ✖ Wild elephant
4. ✔ Wild donkey

**Question Number : 40 Question Id : 186075142 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Which one of the following rivers has the least catchment area?

**Options :**

1. ✔ Sabarmati
2. ✖ Mahi
3. ✖ Narmada
4. ✖ Tapi

**Question Number : 41 Question Id : 186075143 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Which one of the following districts has the highest sex ratio in India as per the census 2011?

**Options :**

1. ✖ Kannur
2. ✖ Kollam
3. ✖ Pathanamthitta
4. ✔ Mahe

**Question Number : 42 Question Id : 186075144 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Anpara 'D' Coal Based Power Project is a government infrastructure project developed in the state of:

**Options :**

1. ✖ Jharkhand
2. ✖ Chhattisgarh
3. ✔ Uttar Pradesh
4. ✖ Rajasthan

**Question Number : 43 Question Id : 186075145 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

The Temi Tea estate was established in state of \_\_\_\_\_ in 1969.

**Options :**

1. ✖ Assam
2. ✔ Sikkim
3. ✖ West Bengal
4. ✖ Mizoram

**Question Number : 44 Question Id : 186075146 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

The term 'Crossing the floor' in the parliament is associated with:

**Options :**

1. ✖ Disrespecting speaker's order
2. ✖ Respecting speaker's order
3. ✔ Changing the party
4. ✖ Violating the parliamentary etiquette

**Question Number : 45 Question Id : 186075147 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

No civil proceeding can be started against the President of India until a notice in writing has been given to him in advance of:

**Options :**

1.  2 months
2.  2.5 months
3.  One month
4.  15 days

**Question Number : 46 Question Id : 186075148 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Which one the following is known as the “Twilight Zone” in the Indian Constitution?

**Options :**

1.  State List
2.  Union List
3.  Concurrent list
4.  State Legislature

**Question Number : 47 Question Id : 186075149 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

How much percentage of India’s total hydropower potential is accounted by North-East India?

**Options :**

1.  40 percent
2.  34 percent
3.  50 percent

4. ✖ 60 percent

**Question Number : 48 Question Id : 186075150 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

A rare Indian species of plant found only in the upper reaches Ukhrul district of Manipur is:

**Options :**

1. ✖ Uningthou
2. ✖ Red Vanda
3. ✖ Foxtail orchid
4. ✔ Shirui Lily

**Question Number : 49 Question Id : 186075151 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

Changsang dance are perform by the Chang tribe from Nagaland during the festival of:

**Options :**

1. ✔ Naknyulum
2. ✖ Monyu
3. ✖ Sekrenyi
4. ✖ Tuluni

**Question Number : 50 Question Id : 186075152 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

A local dance of Sikkim known as 'Naumati' is performed by how many types of Shehnai?

**Options :**

1. ✖ Nine
2. ✔ Two
3. ✖ Three

4. ✖ one

## Quantitative Aptitude and Data Interpretation

Section Id :	18607531
Section Number :	3
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	25
Number of Questions to be attempted :	25
Section Marks :	25
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	18607539
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 51 Question Id : 186075153 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator :  
None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No  
Correct Marks : 1 Wrong Marks : 0.25

Simplify the following.

$$\frac{0.375 \times 0.547 + 6.795 \times 0.025}{5 \times 0.0034 + 1.5 \times 0.322}$$

Options :

1. ✖  $\frac{1}{4}$

2. ✖  $\frac{1}{40}$

3. ✓  $\frac{3}{4}$

4. ✗  $\frac{3}{40}$

**Question Number : 52 Question Id : 186075154 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**  
**Correct Marks : 1 Wrong Marks : 0.25**

Let  $x$  be the least 4-digit number which, when divided by 14, 15, 16, 20 and 35, the remainder in each case is 1 and  $x$  is divisible by 31. What is the sum of the digits of  $x$ ?

**Options :**

1. ✓ 13

2. ✗ 14

3. ✗ 15

4. ✗ 11

**Question Number : 53 Question Id : 186075155 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**  
**Correct Marks : 1 Wrong Marks : 0.25**

The average daily income of Surja and her five friends is ₹ 720. If the daily income of Surja is ₹ 150 more than the average daily income of her five friends, then the daily income (in ₹) of Surja is:

**Options :**

1. ✗ 835

2. ✖ 840

3. ✔ 845

4. ✖ 870

**Question Number : 54 Question Id : 186075156 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**  
**Correct Marks : 1 Wrong Marks : 0.25**

The price of an item is increased successively by 16% and 22%, and then reduced by 30%. If its final price is ₹ 495.32, then its initial price (in ₹) was:

**Options :**

1. ✖ 400

2. ✖ 450

3. ✔ 500

4. ✖ 560

**Question Number : 55 Question Id : 186075157 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**  
**Correct Marks : 1 Wrong Marks : 0.25**

The income of Kavita is 25% less than that of Babita. Kavita and Babita save ₹ 6,750 and ₹ 9,000, respectively. If the expenditure of Kavita is 40% less than the income of Babita, then 25% of Babita's income (in ₹ ) is equal to:

**Options :**

1. ✖ 12,500



2. ✓ 11,250

3. ✗ 11,000

4. ✗ 10,000

**Question Number : 56 Question Id : 186075158 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

By selling an article at  $\frac{8}{15}$  of its selling price, a shopkeeper loses 20%. If it is sold at 85% of its original selling price, then the profit percentage is:

**Options :**

1. ✗ 20%

2. ✗ 25%

3. ✗ 25.5%

4. ✓ 27.5%

**Question Number : 57 Question Id : 186075159 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

When an article is sold for ₹ 1,800, there is a loss of 28%. At what price (in ₹) should it be sold to gain 12.5%?

**Options :**

1. ✖ 2,025
2. ✖ 2,349
3. ✔ 2,812.50
4. ✖ 3,037.50

**Question Number : 58 Question Id : 186075160 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

The cost price of a washing machine is ₹ 4,000 less than that of a refrigerator. If the washing machine is sold at a loss of 20% and the refrigerator is sold at a profit of 35%, then there is a profit of 9.7% in the entire transaction. What is the cost price (in ₹) of the refrigerator?

**Options :**

1. ✖ 25,000
2. ✔ 27,000
3. ✖ 28,000
4. ✖ 30,000

**Question Number : 59 Question Id : 186075161 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

The marked price of an article is ₹ 400. It is sold for ₹ 261.12 after giving three successive discounts of 20%,  $x\%$  and 15% on its marked price. If a single discount of  $3x\%$  is given on the same marked price, then its selling price (in ₹) will be:

Options :

1. ✖ 320
2. ✖ 342
3. ✔ 352
4. ✖ 360

Question Number : 60 Question Id : 186075162 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No  
Correct Marks : 1 Wrong Marks : 0.25

A shopkeeper sells an item at ₹ 466.20 after offering a discount of 26% on its labelled price. Had he not offered the discount, he would have earned a profit of 20%. What is the cost price (in ₹) of the article?

Options :

1. ✖ 500
2. ✖ 515
3. ✖ 520
4. ✔ 525

Question Number : 61 Question Id : 186075163 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 1 Wrong Marks : 0.25

Two numbers A and B are in the ratio of 3 : 8. If 16 is added to A and 12 is subtracted from B , then their ratio becomes 13 : 21. If 14 is added to the original value of A and 26 is subtracted from the original value of B, then what is the ratio of A to B?

Options :

1. ✓ 5 : 7

2. ✗ 4 : 9

3. ✗ 3 : 5

4. ✗ 2 : 3

Question Number : 62 Question Id : 186075164 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 1 Wrong Marks : 0.25

A, B and C start a business with their capitals in the ratio of 3 : 2 : 5. After 3 months, A increases his capital by  $33\frac{1}{3}\%$ , B doubles his capital, and C reduces his capital by 20%. What is the difference (in ₹ lakhs) between the shares of A and C in the profit of ₹ 32.2 lakhs, after one year?

Options :

1. ✗ 1.2

2. ✓ 1.4

3. ✗ 1.5

4. ✗ 1.8

Question Number : 63 Question Id : 186075165 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 1 Wrong Marks : 0.25

A certain sum invested for  $1\frac{1}{2}$  years at 20% p.a. amounts to ₹ 11,712.80, interest compounded half-yearly. What will be the simple interest (in ₹) on the same sum at the same rate for double the period?

Options :

1. ✖ 5,100
2. ✖ 5,200
3. ✔ 5,280
4. ✖ 5,320

Question Number : 64 Question Id : 186075166 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 1 Wrong Marks : 0.25

A loan of ₹  $x$  is paid back in three half-yearly instalments, each of ₹ 12,288. If the rate of interest charged is  $13\frac{1}{3}\%$  p.a., compounded half-yearly, then the value of  $x$  is:

Options :

1. ✖ 28,880
2. ✖ 30,535
3. ✖ 32,400

4. ✓ 32,445

**Question Number : 65 Question Id : 186075167 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

The lengths of trains A and B are 200 m and 250 m, respectively. The speed of train A is 63 km/h. When running in opposite directions, they cross each other completely in 15 seconds. How much time (in seconds) will train B take to cross a tunnel of length 350 m?

**Options :**

1. ✗ 50

2. ✓ 48

3. ✗ 45

4. ✗ 42

**Question Number : 66 Question Id : 186075168 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

The ratio of the speed of a boat in still water and the speed of the stream is 11 : 4. The boat takes 16 minutes to go 12 km downstream. How much total time (in hours) will the boat take to go 39.6 km in still water and 37.8 km upstream?

**Options :**

1. ✗  $2\frac{1}{2}$



2. ✓ 3

3. ✗  $3\frac{1}{3}$

4. ✗ 4

**Question Number : 67 Question Id : 186075169 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**  
**Correct Marks : 1 Wrong Marks : 0.25**

Pipes A and B can empty a completely filled tank in 12 hours and  $x$  hours, respectively, whereas pipe C can fill the empty tank in 18 hours. When all the three pipes are opened together, it takes 4 hours to empty  $\frac{8}{15}$  part of the tank. How much time (in hours) will pipe B alone take to empty  $\frac{19}{25}$  part of the tank?

**Options :**

1. ✗ 5.4

2. ✓ 7.2

3. ✗ 6

4. ✗ 8

**Question Number : 68 Question Id : 186075170 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**  
**Correct Marks : 1 Wrong Marks : 0.25**

A can complete a certain work in 45 days. B is 25% less efficient than A. Both work together for 12 days. How many days will C alone take to complete the remaining work, if he is 20% more efficient than B?

Options :

- 1. ✖ 24
- 2. ✖ 25
- 3. ✔  $26\frac{2}{3}$
- 4. ✖  $29\frac{1}{3}$

**Question Number : 69 Question Id : 186075171 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**  
**Correct Marks : 1 Wrong Marks : 0.25**

If 2 is added to the numerator and 3 is added to the denominator of a fraction, then the fraction becomes  $\frac{1}{2}$ . Instead, if 2 is subtracted from the numerator and 1 is added to its denominator, the fraction becomes  $\frac{1}{4}$ . The sum of the numerator and the denominator of the original fraction is:

Options :

- 1. ✖ 11
- 2. ✖ 13
- 3. ✖ 14
- 4. ✔ 16



**Question Number : 70 Question Id : 186075172 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**  
**Correct Marks : 1 Wrong Marks : 0.25**

In how many ways can three numbers be selected from 1, 2, 3, ....., 13, 14, such that their sum is even?

**Options :**

- 1. ✖ 147
- 2. ✖ 154
- 3. ✔ 182
- 4. ✖ 186

**Question Number : 71 Question Id : 186075173 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**  
**Correct Marks : 1 Wrong Marks : 0.25**

How many 4-digit numbers divisible by 25 can be formed by using the digits 0, 1, 2, 5, 7, 8, when repetition of digits in a number is allowed?

**Options :**

- 1. ✖ 90
- 2. ✖ 96
- 3. ✔ 120
- 4. ✖ 144

Question Number : 72 Question Id : 186075174 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No  
Correct Marks : 1 Wrong Marks : 0.25

The area of a rectangular field is  $14,700 \text{ m}^2$  and the length of its diagonal is 175 m. The cost (in ₹) of fencing the field at ₹ 36 per m is:

Options :

1. ✖ 16,200
2. ✖ 17,280
3. ✔ 17,640
4. ✖ 18,000

Question Number : 73 Question Id : 186075175 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No  
Correct Marks : 1 Wrong Marks : 0.25

The length of a rectangle is  $\frac{2}{3}$  of the side of a square. The radius of a circle is equal to the diagonal of the square. The breadth of the rectangle is 20 cm. If the circumference of the circle is  $264\sqrt{2}$  cm, then the area (in  $\text{cm}^2$ ) of the rectangle is: (Take  $\pi = \frac{22}{7}$ )

Options :

1. ✖ 500
2. ✖ 520
3. ✖ 540

4. ✓ 560

**Question Number : 74 Question Id : 186075176 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

The internal and external radii of a metallic spherical shell are 3 cm and 5 cm, respectively. It is melted and recast into a solid cylinder of radius  $2\frac{1}{3}$  cm. What is the curved surface area (in  $\text{cm}^2$ ) of the cylinder?

**Options :**

1. ✗  $84\pi$

2. ✓  $112\pi$

3. ✗  $168\pi$

4. ✗  $224\pi$

**Question Number : 75 Question Id : 186075177 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

A cylindrical vessel of inner diameter 30 cm and height 24 cm is full of a liquid. The liquid is filled into conical shaped bottles, each of base radius 5 cm and height 12 cm. What is the ratio of the sum of curved surface area of all the bottles to the inner curved surface area of the cylindrical vessel?

**Options :**

1. ✗ 13 : 6

2. ✖ 26 : 9

3. ✔ 39 : 8

4. ✖ 5 : 2

## Reasoning Ability

Section Id :	18607532
Section Number :	4
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	25
Number of Questions to be attempted :	25
Section Marks :	25
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	18607540
Question Shuffling Allowed :	Yes
Is Section Default? :	null

**Question Number : 76 Question Id : 186075178 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 1 Wrong Marks : 0.25**

O, P, Q, R, S, T, U and V are eight farmers 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.

Q and P are diagonally opposite to each other. Only S sits exactly between T and R. U and S are diagonally opposite to each other. Only V sits exactly between P and U. T is to the immediate right of Q. Who sits to the immediate right of U?

Options :

1. ✖ Q

2. ✔ O

3. ✖ V

4. ✖ R

**Question Number : 77 Question Id : 186075179 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 1 Wrong Marks : 0.25**

T, U, V, W, X and Y are six doctors sitting in a straight row facing north. Only Y sits to the right of W. T sits second to the right of U. V sits second to the left of W. Which doctor sits at the extreme left end of the row?

Options :

1. ✖ U

2. ✖ Y

3. ✖ V

4. ✔ X

**Question Number : 78 Question Id : 186075180 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 1 Wrong Marks : 0.25**

All 62 students of a class are standing in a row facing north. Jyotna is 16<sup>th</sup> from the right end while Kapil is 22<sup>nd</sup> from the left end. How many students stand between Jyotna and Kapil?

Options :

1. ✓ 24
2. ✗ 25
3. ✗ 26
4. ✗ 27

**Question Number : 79 Question Id : 186075181 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 1 Wrong Marks : 0.25**



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

**Statements:**

- I. Some laptops are computers.
- II. Some computers are monitors.
- III. All monitors are keyboards.

**Conclusions:**

- I. Some keyboards are computers.
- II. Some computers are laptops.
- III: Some keyboards are laptops.

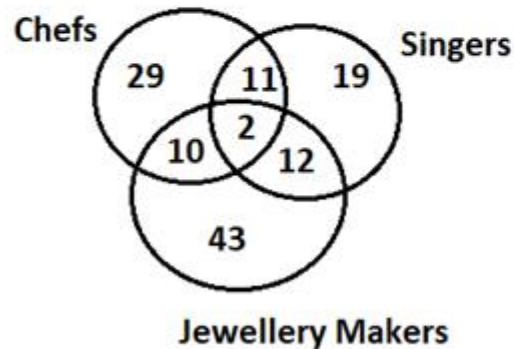
**Options :**

- 1. ✖ Only conclusion I follows
- 2. ✔ Only conclusions I and II follow
- 3. ✖ Only conclusion III follows
- 4. ✖ All the conclusions follow

**Question Number : 80 Question Id : 186075182 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 1 Wrong Marks : 0.25**

Study the given diagram carefully and answer the question.

The numbers in the different sections indicate the number of persons in an extended family with three different professions.



How many such chefs are there who are also singers?

Options :

1. ✖ 11
2. ✔ 13
3. ✖ 15
4. ✖ 23

Question Number : 81 Question Id : 186075183 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator :  
None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No  
Correct Marks : 1 Wrong Marks : 0.25



A statement is given followed by two conclusions. Which of the conclusion(s) is/are true?

**Statement:**  $\odot = \# \leq \% > @ = \&$

**Conclusions:** I.  $@ > \#$

II.  $\% < \&$

**Options :**

1. ✖ Only conclusion I is true
2. ✖ Only conclusion II is true
3. ✖ Both I and II are true
4. ✔ Neither I nor II is true

**Question Number : 82 Question Id : 186075184 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 1 Wrong Marks : 0.25**

A statement is given followed by two conclusions. Which of the conclusion(s) is/are true?

**Statement:**  $B = T < E \leq G > H > Q$

**Conclusions:** I.  $G > Q$

II.  $G > B$

**Options :**

1. ✖ Only conclusion I is true
2. ✖ Only conclusion II is true

3. ✖ Neither I nor II is true

4. ✔ Both I and II are true

**Question Number : 83 Question Id : 186075185 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 1 Wrong Marks : 0.25**

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

B7, F13, J22, N34, R49, V67,?

**Options :**

1. ✖ Y88

2. ✖ Y92

3. ✔ Z88

4. ✖ Z92

**Question Number : 84 Question Id : 186075186 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 1 Wrong Marks : 0.25**

Select the combination of letters that when sequentially placed in the blanks of the given series will create a repetitive pattern.

   *SD*    *GAS*    *FGA*    *DFGASDF*   

Options :

1. ✖ ASDSG
2. ✔ AFDSG
3. ✖ AFDSA
4. ✖ AFSSG

**Question Number : 85 Question Id : 186075187 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 1 Wrong Marks : 0.25**

Refer to the following letter, number, symbol series and answer the question that follows.

**(Left)** *W # 5 T 4 T 3 % # 2 ! S ø @ S 5 \* E H 8 F 7 \$ C € B ¥ ^ V* **(Right)**

If all the even numbers are replaced by symbols, then how many such letters will be there in total that will be immediately preceded by a symbol and also immediately followed by a number? (Count from left to right only.)

Options :

1. ✖ 1

2. ✖ 2

3. ✔ 3

4. ✖ 4

**Question Number : 86 Question Id : 186075188 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 1 Wrong Marks : 0.25**

Refer to the following letter, number, symbol series and answer the question that follows.

**(Left)** Y \$ 3 T 5 1 \$ # 4 ! S ^ \$ S 5 # A H X 7 @ W € A ¥ ø **(Right)**

How many such numbers are there that are immediately preceded by a letter and also immediately followed by a symbol? (Count from left to right only.)

**Options :**

1. ✖ 0

2. ✖ 1

3. ✔ 2

4. ✖ 3

**Question Number : 87 Question Id : 186075189 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

In a certain code language, 'ACADEMIC' is written as 'DJNFEBDB' and 'PROGRAM' is written as 'NBSHPSQ'. How will 'SEMINAR' be written in that language?

**Options :**

1. ✖ TFJNBOS
2. ✖ TFNJOBS
3. ✔ SBOJNFT
4. ✖ FTJNBOS

**Question Number : 88 Question Id : 186075190 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator :  
None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No  
Correct Marks : 1 Wrong Marks : 0.25**

If

'P = L' means 'P is the son of L',

'P + L' means 'P is the husband of L',

'P / L' means 'P is the brother of L',

'P S L' means 'P is the wife of L',

'P \* L' means 'P is the mother of L',

'P @ L' means 'P is the father of L',

then how is C related to G in the given expression?

$C * D = E @ F * G$

Options :

1. ✖ Mother's sister
2. ✔ Mother's mother
3. ✖ Father's mother
4. ✖ Father's father

Question Number : 89 Question Id : 186075191 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator :  
None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No  
Correct Marks : 1 Wrong Marks : 0.25

F, G, H, I, J and K are six family members attending a dinner party. F is the wife of K. I is the husband of H. J is the wife of G. K and G are siblings. G is the father of I. How is G related to H?

Options :

1. ✖ Father
2. ✖ Mother's father
3. ✖ Son
4. ✔ Father-in-law

Question Number : 90 Question Id : 186075192 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 1 Wrong Marks : 0.25

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

Options :

1. ✖ CEHM
2. ✖ PRUZ
3. ✔ DFHM
4. ✖ TVYD

Question Number : 91 Question Id : 186075193 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No



**Correct Marks : 1 Wrong Marks : 0.25**

Select the option in which the word-pairs share the same relationship as that shared by the given word- pair.

Engineer : Site

**Options :**

1. ✖ Gardener : Flower
2. ✔ Chef : Kitchen
3. ✖ Doctor : Patient
4. ✖ Teacher : Teach

**Question Number : 92 Question Id : 186075194 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator :  
None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On  
Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No  
Correct Marks : 1 Wrong Marks : 0.25**



Given below is a question followed by two arguments. Decide which of the arguments is/are valid with respect to the question.

**Question:**

Should all the books in the country be converted to and presented as e-books?

**Arguments:**

I. Yes, this will pace up the development of the country.

II. No, such an action will require easy and cheap availability of electronic devices all over the country, which is something not feasible to achieve.

**Options :**

1. ✖ Only I is valid
2. ✔ Only II is valid
3. ✖ Neither I nor II is valid
4. ✖ Both I and II are valid

**Question Number : 93 Question Id : 186075195 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 1 Wrong Marks : 0.25**

Given below is a statement followed by two arguments. Decide which of the assumptions is/are valid with respect to the statement.

**Statement:**

‘Can I buy your laptop if you are interested in selling it because I no longer want to use my old laptop and am sick of this brand’ – A told B.

**Assumptions:**

I. It’s important to replace our laptops every ten years.

II. B’s laptop is of a different brand than A’s laptop.

**Options :**

1. ✖ Only assumption I is valid
2. ✔ Only assumption II is valid
3. ✖ Both the assumptions are valid
4. ✖ Neither assumption I nor II is valid

**Question Number : 94 Question Id : 186075196 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 1 Wrong Marks : 0.25**

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

3, 4, 5, 8, 9, 12, 17, ?, 33, 20

Options :

1. ✖ 22

2. ✖ 19

3. ✔ 16

4. ✖ 15

**Question Number : 95 Question Id : 186075197 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 1 Wrong Marks : 0.25**

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

729, 585, 513, 477, ?

Options :

1. ✖ 452

2. ✔ 459

3. ✖ 500

4. ✖ 485

Question Number : 96 Question Id : 186075198 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No  
Correct Marks : 1 Wrong Marks : 0.25

Which two numbers (not digits) and signs should be interchanged to make the following equation correct?

$$15 \div 5 \times 4 - 25 + 15 = 10$$

Options :

1. ✖ 25 and 10;  $\times$  and  $\div$
2. ✔ 25 and 15;  $+$  and  $-$
3. ✖ 5 and 4;  $+$  and  $\times$
4. ✖ 5 and 10;  $-$  and  $\div$

Question Number : 97 Question Id : 186075199 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No  
Correct Marks : 1 Wrong Marks : 0.25

Select correct combination of mathematical signs that can sequentially replace the @ signs and balance the given equation.

$$[(16 @ 8) @ (3 @ 2)] @ (7 @ 1) @ 5 @ 10$$

Options :

1. ✖  $-, +, \times, \times, \div, \times, =$

2. ✖  $\times, \div, \times, \times, =, -, +$

3. ✖  $\times, -, +, \times, \div, \times, =$

4. ✔  $-, +, \times, \div, \times, \times, =$

**Question Number : 98 Question Id : 186075200 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 1 Wrong Marks : 0.25**

If '—' means '+', '×' means '+', '÷' means '×' and '+' means '—' what will be the value of the following expression?

$$[\{(12 + 7) \times (3 \times 4)\} - (3 \div 2)] \div 2$$

**Options :**

1. ✖ 1

2. ✖ 2

3. ✔ 4

4. ✖ 5

**Question Number : 99 Question Id : 186075201 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 1 Wrong Marks : 0.25**

Study the given table and answer the question that follows.

The table given below shows the number of online lessons and offline lessons attended by four students studying in 'XYZ' institute over five months.

Students Months	Anil		Bhushan		Chaudry		Danish	
	Online	Offline	Online	Offline	Online	Offline	Online	Offline
January	100	80	100	90	110	100	80	130
February	110	90	110	110	105	100	100	125
March	95	90	105	105	100	90	110	100
April	80	90	110	80	120	100	90	100
May	85	100	130	120	120	90	100	100

What is the approximate percentage increase in the number of online lessons attended by Bhushan from the month of April to May?

Options :

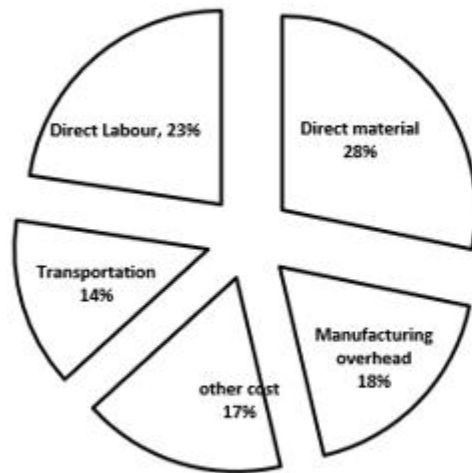
- ✖ 15%
- ✔ 18.2%
- ✖ 16.5%
- ✖ 20.2%



None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No  
Correct Marks : 1 Wrong Marks : 0.25

Study the given pie-chart and answer the question that follows.

The pie-chart shows the percentage distribution of the expenditure incurred in manufacturing a wireless printer.



If for a certain quantity of the wireless printer, the Manager has to pay ₹ 5,40,000 as a manufacturing overhead cost, then what will be the amount of direct labour cost to be paid for these wireless printers?

Options :

1. ✖ ₹ 1,304
2. ✖ ₹ 5,30,000
3. ✖ ₹ 5,60,000
4. ✔ ₹ 6,90,000