

Osmania University Common Entrance Test

Notations :

- Options shown in green color and with ✓ icon are correct.
- Options shown in red color and with ✗ icon are incorrect.

Question Paper Name:	Integrated MBA 5yrs 4th June 2018 Shift2
Subject Name:	Integrated M.B.A(5yrs.)
Creation Date:	2018-06-04 15:44:43
Duration:	90
Total Marks:	100
Display Marks:	No
Calculator:	None
Magnifying Glass Required?:	No
Ruler Required?:	No
Eraser Required?:	No
Scratch Pad Required?:	No
Rough Sketch/Notepad Required?:	No
Protractor Required?:	No

MBA

Group Number :	1
Group Id :	35918175
Group Maximum Duration :	0
Group Minimum Duration :	90
Revisit allowed for view? :	No
Revisit allowed for edit? :	No
Break time:	0
Group Marks:	100

PART A

Section Id :	359181157
Section Number :	1
Section type :	Online
Mandatory or Optional:	Mandatory
Number of Questions:	36
Number of Questions to be attempted:	36
Section Marks:	40
Display Number Panel:	Yes
Group All Questions:	No

Sub-Section Number:	1
Sub-Section Id:	359181160
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 3591817044 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

ANALOGUES: In the following question, two words with certain relationship are given on the left side of :: and one word is given on the right side of ::. Choose the word from the alternatives which has a similar relationships

Ethnology: Culture:: Ornithology:

Options :

1. ✖ Orchards
2. ✖ Children
3. ✔ Birds
4. ✖ Rocks

Question Number : 2 Question Id : 3591817045 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

ANALOGUES: In the following question, two words with certain relationship are given on the left side of :: and one word is given on the right side of ::. Choose the word from the alternatives which has a similar relationships

Hanker:Yearn::

Options :

1. ✔ Eager:Impatient
2. ✖ Lacuna:Continuity
3. ✖ Mundane:Exciting
4. ✖ Evict:Keep

Question Number : 3 Question Id : 3591817046 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

ANALOGUES: In the following question, two words with certain relationship are given on the left side of :: and one word is given on the right side of ::. Choose the word from the alternatives which has a similar relationships

Freeze:Solid:: Melt:

Options :

1. ✖ Vapour

2. ✓ Liquid

3. ✗ Sublime

4. ✗ Fat

Question Number : 4 Question Id : 3591817047 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct : 1 Wrong : 0

ANALOGUES: In the following question, two words with certain relationship are given on the left side of :: and one word is given on the right side of ::. Choose the word from the alternatives which has a similar relationships

4:20::7:

Options :

1. ✗ 33

2. ✗ 34

3. ✓ 35

4. ✗ 36

Question Number : 5 Question Id : 3591817048 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct : 1 Wrong : 0

ANALOGUES: In the following question, two words with certain relationship are given on the left side of :: and one word is given on the right side of ::. Choose the word from the alternatives which has a similar relationships

Fringe:interior::

Options :

1. ✓ Famous: unnotable

2. ✗ Superior:Delux

3. ✗ Conspicuous: Prominent

4. ✗ Discover: find

Question Number : 6 Question Id : 3591817049 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct : 1 Wrong : 0

SENTENCE COMPLETION: Choose the correct word or Phrase to complete the sentence.

Life is beautiful but not always easy, it has problems, too, and the _____ lies in facing them with courage, letting the beauty of life act like a balm, which makes the pain bearable, during trying times, by providing hope.

Options :

1. ✖ Pain
2. ✖ Problem
3. ✔ Challenge
4. ✖ Opportunity

Question Number : 7 Question Id : 3591817050 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

SENTENCE COMPLETION: Choose the correct word or Phrase to complete the sentence.

Every parent tells their kids from childhood about the _____ of education in the life and all the advantages of education to make their mind towards better study in the future.

Options :

1. ✖ Time
2. ✔ Importance
3. ✖ Nature
4. ✖ Volume

Question Number : 8 Question Id : 3591817051 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

SENTENCE COMPLETION: Choose the correct word or Phrase to complete the sentence.

According to the provisions of the Constitution of India, it is a legal point to grant _____ to women in the society in all spheres just like male.

Options :

1. ✖ Bias
2. ✔ Equality

3. ✖ Inequality

4. ✖ Sincerity

Question Number : 9 Question Id : 3591817052 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

SENTENCE COMPLETION: Choose the correct word or Phrase to complete the sentence.

What _____ you _____ in your book?

Options :

1. ✖ Has, written

2. ✔ Have, written

3. ✖ Has, write

4. ✖ Have, write

Question Number : 10 Question Id : 3591817053 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

SENTENCE COMPLETION: Choose the correct word or Phrase to complete the sentence.

Were the friends _____

Options :

1. ✖ Coming to home from school?

2. ✖ Come at home from school?

3. ✔ Coming home from school?

4. ✖ Came home from school

Question Number : 11 Question Id : 3591817054 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

SYNONYMS: From the four alternatives choose the word nearest in meaning to the given word.

Attractive

Options :

1. ✖ Plausible
2. ✖ Guarantee
3. ✖ Tender
4. ✔ Appealing

Question Number : 12 Question Id : 3591817055 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct : 1 Wrong : 0

SYNONYMS: From the four alternatives choose the word nearest in meaning to the given word.

Beneficiant

Options :

1. ✖ Favourable
2. ✔ Generous
3. ✖ Innocent
4. ✖ Weird

Question Number : 13 Question Id : 3591817056 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct : 1 Wrong : 0

SYNONYMS: From the four alternatives choose the word nearest in meaning to the given word.

Contemporary

Options :

1. ✔ Modern
2. ✖ Continual
3. ✖ Old
4. ✖ Roller

Question Number : 14 Question Id : 3591817057 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct : 1 Wrong : 0

SYNONYMS: From the four alternatives choose the word nearest in meaning to the given word.

Equity

Options :

1. ✖ Fundamental
2. ✖ Particular
3. ✔ Fairness
4. ✖ Eternal

Question Number : 15 Question Id : 3591817058 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

SYNONYMS: From the four alternatives choose the word nearest in meaning to the given word.

Evaluate

Options :

1. ✔ Assess
2. ✖ Set up
3. ✖ Fragile
4. ✖ Additional

Question Number : 16 Question Id : 3591817059 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

ANTONYMS: From the four alternatives choose the word opposite in meaning to the given word.

Marvelous

Options :

1. ✖ Cheerful
2. ✖ Contract

3. ✓ Terrible

4. ✗ Supply

Question Number : 17 Question Id : 3591817060 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

ANTONYMS: From the four alternatives choose the word opposite in meaning to the given word.

Optimist

Options :

1. ✗ Critic

2. ✓ Pessimist

3. ✗ Ventriloquist

4. ✗ Opportunist

Question Number : 18 Question Id : 3591817061 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

ANTONYMS: From the four alternatives choose the word opposite in meaning to the given word.

Urge

Options :

1. ✗ Vague

2. ✗ Relax

3. ✗ Unique

4. ✓ Deterrent

Question Number : 19 Question Id : 3591817062 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

ANTONYMS: From the four alternatives choose the word opposite in meaning to the given word.

Segregate

Options :

1.  Integrate
2.  Specific
3.  Separate
4.  Triumph

Question Number : 20 Question Id : 3591817063 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct : 1 Wrong : 0

ANTONYMS: From the four alternatives choose the word opposite in meaning to the given word.

Timid

Options :

1.  Permanent
2.  Opaque
3.  Bold
4.  Loss

Question Number : 21 Question Id : 3591817064 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct : 1 Wrong : 0

General Knowledge: Select the correct answer

Who focused on the drain of wealth from India into England during colonial rule of British in India and thus developed the “Drain Theory”?

Options :

1.  Pandit Jawaharlal Nehru
2.  Sardar Vallabhai Patel
3.  Gandhiji

4. ✓ DadabhaiNaroji

Question Number : 22 Question Id : 3591817065 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

General Knowledge: Select the correct answer

GST is which of the following types of taxes?

Options :

1. ✗ Direct

2. ✓ Indirect

3. ✗ Both Direct & Indirect

4. ✗ None

Question Number : 23 Question Id : 3591817066 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

General Knowledge: Select the correct answer

The “Line of Actual Control” separates India from which of the following countries?

Options :

1. ✗ Pakistan

2. ✗ Nepal

3. ✓ China

4. ✗ Bhutan

Question Number : 24 Question Id : 3591817067 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

General Knowledge: Select the correct answer

The first full time woman Defence Minister of India is:

Options :

1. ✗ Indira Gandhi

2. ✓ NirmalaSitharaman

3. ✗ Meira Kumar

4. ✗ SmritiIrani

Question Number : 25 Question Id : 3591817068 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

General Knowledge: Select the correct answer

Which of the following countries is hosted the “Gold Coast 2018 Games”?

Options :

1. ✗ Singapore

2. ✗ Malaysia

3. ✗ Japan

4. ✓ Australia

Question Number : 26 Question Id : 3591817069 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

General Knowledge: Select the correct answer

Name the Committee constituted to bring reforms in the Insurance Sector.

Options :

1. ✗ Ashok Mehta Committee

2. ✓ Malhotra Committee

3. ✗ Srikrishna Committee

4. ✗ Rowlatt Committee

Question Number : 27 Question Id : 3591817070 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

General Knowledge: Select the correct answer

What is the Capital of Spain?

Options :

1. ✖ London
2. ✔ Madrid
3. ✖ Warsaw
4. ✖ Paris

Question Number : 28 Question Id : 3591817071 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

General Knowledge: Select the correct answer

Which of the following is an Eco-friendly source of energy?

Options :

1. ✖ Petrol
2. ✖ Diesel
3. ✔ Geothermal
4. ✖ Coal

Question Number : 29 Question Id : 3591817072 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

General Knowledge: Select the correct answer

The Kalahari desert is in:

Options :

1. ✖ Brazil
2. ✖ Yemen
3. ✖ India
4. ✔ South Africa

Question Number : 30 Question Id : 3591817073 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

General Knowledge: Select the correct answer

Who built Charminar?

Options :

1. ✓ Muhammad QuliQutb Shah
2. ✗ Kakatiyas
3. ✗ Nizam of Hyderabad
4. ✗ Aurangazeb

Question Number : 31 Question Id : 3591817074 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

General Knowledge: Select the correct answer

Orders that are transacted at best available price are classified as:

Options :

1. ✗ Transacted Order
2. ✓ Market Order
3. ✗ Available Order
4. ✗ Post Order

Question Number : 32 Question Id : 3591817075 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

General Knowledge: Select the correct answer

“Land” is a subject of

Options :

1. ✓ State List
2. ✗ Concurrent List
3. ✗ Central List

4. ✖ None

Question Number : 33 Question Id : 3591817076 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

General Knowledge: Select the correct answer

The tiny drops of water that form on cool surfaces at night when atmospheric vapour condenses is called

Options :

1. ✖ Mist

2. ✔ Dew

3. ✖ Rainfall

4. ✖ Humidity

Question Number : 34 Question Id : 3591817077 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

General Knowledge: Select the correct answer

Which one of the following Indian states first experiences the sunrise?

Options :

1. ✖ Assam

2. ✖ Nagaland

3. ✔ Arunachal Pradesh

4. ✖ Manipur

Question Number : 35 Question Id : 3591817078 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

General Knowledge: Select the correct answer

Etunagaram Wildlife Sanctuary is in

Options :

1. ✖ Tamil Nadu

2. ✓ Telangana

3. ✖ Kerala

4. ✖ Andhra Pradesh

Sub-Section Number:	2
Sub-Section Id:	359181161
Question Shuffling Allowed :	No

Question Id : 3591817079 Question Type : COMPREHENSION Sub Question Shuffling Allowed : No Group Comprehension Questions : No

Question Numbers : (36 to 40)

Question Label : Comprehension

Passage: Read the following passage carefully and mark the correct answer from among the multiple choice given below each question under the passage.

Demonetisation and after

The long, anxious, and frustrating wait by people outside banks and ATMs across the country is an inevitable consequence of the decision to demonetise notes of Rs.500 and Rs.1,000. When 86 per cent of the value of notes in circulation turns suddenly invalid, as it did with Prime Minister Modi's 'surgical strike', a certain degree of disruption and pain is unavoidable.

Replacement of the demonetised notes is a time-consuming exercise that requires planning of the highest order. The experience of the last few days shows that preparation was lacking and the transition could have been handled much better. ATMs are running out of cash quickly while banks are dispensing more of the Rs.2,000 notes than those of lower denominations. What use is a high-value note if there is not enough smaller currency to make an exchange? Of course, it was never an easy task for the Reserve Bank of India and the Centre to strike the right balance between secrecy and storing adequate quantity of notes for quick distribution. All the same, there are at least a couple of issues that could have been addressed differently.

The new Rs.500 notes that hit the market on Monday could have been released immediately after the announcement last week. Putting out new Rs.500 notes along the Rs.2,000 notes would have placed much less strain on those of the Rs.100 denomination, which are anyway in short supply. Second, it appears that officials woke up a little late to the issue of recalibrating ATMs. At least a day, if not more, was lost as banks realised the ATMs would not be able to dispense the new notes. The communication with the public, who were in a state of panic, could have been better, too. The worst-affected are people in rural areas and villages where cash is king and the banking system's penetration is poor.

Sub questions

Question Number : 36 Question Id : 3591817080 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Which, according to the author, of the following is/are the true reasons behind Modi's 'surgical strike' on black money?

Options :

1. ✖ It is a push towards a cashless economy.

- To lower cash circulation in the country which is
2. ✖ directly related to corruption in our country.
 3. ✔ To tackle black money in the economy.
 4. ✖ It is PM's stint to win forthcoming elections.

Question Number : 37 Question Id : 3591817081 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Why do you think that the replacement of the demonetised notes is a time-consuming exercise?

Options :

- It takes more than 50 days to replace demonitised
1. ✖ notes.
 2. ✖ Demonitisation is a 'futile exercise' to target black money and fake currency.
 3. ✖ The government was lazy enough to issue the decision of demonotisation before.
 4. ✔ Replacement process requires planning of the highest order and careful implementation.

Question Number : 38 Question Id : 3591817082 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

How, according to the author of the passage, demonitisation could have been addressed differently?

Options :

- Announcing the government openly regarding its intention to introduce the new currency Rs 2,000
1. ✖ into the economy.
 2. ✖ Configuring ATMs to dispense new currency.
 3. ✔ Introducing lower denomination (Rs 500) note before or along with issuing a higher denomination (Rs 2000) for exchange.

- Increasing the number of mobiles, micro ATMs especially in rural areas.
4. ✖

Question Number : 39 Question Id : 3591817083 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Which one of the following is an inevitable consequence of the decision to demonetize notes of Rs 500 and Rs 1,000?

Options :

- ATMs are running out of cash quickly while banks are dispensing more of the Rs.2,000 notes than those of lower denominations.
1. ✖
- The cash crunch of the last few days has an adverse impact on consumption spending.
2. ✖
- Banks realised the ATMs would not be able to dispense the new notes.
3. ✖
- The long, anxious, and frustrating wait by people outside banks and ATMs across the country over the last five days.
4. ✔

Question Number : 40 Question Id : 3591817084 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Which among of the following best explains why rural areas and villagers were worst affected?

Options :

- There don't understand English.
1. ✖
- The banking system's penetration is poor.
2. ✔
- The communication with the citizens residing in rural areas was not clear.
3. ✖
- ATMs lines were longer than expected.
4. ✖

Section Number :	2
Section type :	Online
Mandatory or Optional:	Mandatory
Number of Questions:	60
Number of Questions to be attempted:	60
Section Marks:	60
Display Number Panel:	Yes
Group All Questions:	No

Sub-Section Number:	1
Sub-Section Id:	359181162
Question Shuffling Allowed :	No

Question Number : 41 Question Id : 3591817085 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Logical Reasoning

Read the following data and use it for answering the question

In an exhibition seven different companies cars – Corolla, Audi, BMW, Ford, Jaguar, Brezza and Nexon are placed facing the East in the following order

1. Corolla is next to right of Nexon.
2. Nexon is fourth to the right of BMW.
3. Ford is between Audi and Brezza.
4. BMW which is third to the left of Audi is at one end.

Which of the cars are on both the sides of Corolla car?

Options :

1. ✖ BMW and Brezza
2. ✖ Ford and Audi
3. ✔ Nexon and Jaguar
4. ✖ Audi and Nexon

Question Number : 42 Question Id : 3591817086 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Logical Reasoning

Read the following data and use it for answering the question

In an exhibition seven different companies cars – Corolla, Audi, BMW, Ford, Jaguar, Brezza and Nexon are placed facing the East in the following order

1. Corolla is next to right of Nexon.
2. Nexon is fourth to the right of BMW.
3. Ford is between Audi and Brezza.
4. BMW which is third to the left of Audi is at one end.

which of the following statement is correct?

Options :

1.  Ford is next left of Audi
2.  Brezza is next left to Nexon
3.  BMW is next right to Brezza
4.  Nexon is at one end

Question Number : 43 Question Id : 3591817087 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Logical Reasoning

Read the following data and use it for answering the question

In an exhibition seven different companies cars – Corolla, Audi, BMW, Ford, Jaguar, Brezza and Nexon are placed facing the East in the following order

1. Corolla is next to right of Nexon.
2. Nexon is fourth to the right of BMW.
3. Ford is between Audi and Brezza.
4. BMW which is third to the left of Audi is at one end.

which one of the following statement is correct?

Options :

1.  Nexon is in between Corolla and Jaguar
2.  Audi is next left to Nexon

3. ✖ Brezza is in between Ford and Audi

4. ✖ Ford is at one end.

Question Number : 44 Question Id : 3591817088 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Logical Reasoning

Read the following data and use it for answering the question

In an exhibition seven different companies cars – Corolla, Audi, BMW, Ford, Jaguar, Brezza and Nexon are placed facing the East in the following order

1. Corolla is next to right of Nexon.
2. Nexon is fourth to the right of BMW.
3. Ford is between Audi and Brezza.
4. BMW which is third to the left of Audi is at one end.

Which of the following group of cars is to the right of Audi?

Options :

1. ✖ BMW, Brezza and Ford

2. ✔ Nexon, Corolla and Jaguar

3. ✖ Brezza, Ford and Nexon

4. ✖ Corolla, Jaguar and BMW

Question Number : 45 Question Id : 3591817089 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Logical Reasoning

Read the following data and use it for answering the question

In an exhibition seven different companies cars – Corolla, Audi, BMW, Ford, Jaguar, Brezza and Nexon are placed facing the East in the following order

1. Corolla is next to right of Nexon.
2. Nexon is fourth to the right of BMW.
3. Ford is between Audi and Brezza.
4. BMW which is third to the left of Audi is at one end.

Which of the following is the correct position of Jaguar?

Options :

1. ✖ Next to the left of Corolla
2. ✖ Next to the left of Brezza
3. ✖ Between Brezza and Ford
4. ✔ Fourth to the right of Ford

Question Number : 46 Question Id : 3591817090 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Logical Reasoning

Read the following data and use it for answering the question

In an exhibition seven different companies cars – Corolla, Audi, BMW, Ford, Jaguar, Brezza and Nexon are placed facing the East in the following order

1. Corolla is next to right of Nexon.
2. Nexon is fourth to the right of BMW.
3. Ford is between Audi and Brezza.
4. BMW which is third to the left of Audi is at one end.

Which of the following group of cars are to the left of the Nexon?

Options :

1. ✔ BMW, Brezza, Ford and Audi

2. ✖ Audi, Ford, Corolla and Jaguar
3. ✖ Corolla, Jaguar, Brezza and Ford
4. ✖ Jaguar, Corolla, BMW and Audi

Question Number : 47 Question Id : 3591817091 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct : 1 Wrong : 0

Logical Reasoning

Read the following data and use it for answering the question

In an exhibition seven different companies cars – Corolla, Audi, BMW, Ford, Jaguar, Brezza and Nexon are placed facing the East in the following order

1. Corolla is next to right of Nexon.
2. Nexon is fourth to the right of BMW.
3. Ford is between Audi and Brezza.
4. BMW which is third to the left of Audi is at one end.

Which of the following cars are at the extreme ends?

Options :

1. ✖ Brezza and Ford
2. ✖ BMW and Corolla
3. ✖ Audi and Nexon
4. ✔ BMW and Jaguar

Question Number : 48 Question Id : 3591817092 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct : 1 Wrong : 0

In the following groups find the odd one.

Options :

1. ✔ Apple
2. ✖ Papaya

3. ✖ Litchi

4. ✖ Guava

Question Number : 49 Question Id : 3591817093 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

In the following groups find the odd one.

Options :

1. ✖ Red

2. ✔ Pink

3. ✖ Green

4. ✖ Yellow

Question Number : 50 Question Id : 3591817094 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

In the following groups find the odd one.

Options :

1. ✔ Bat

2. ✖ Spider

3. ✖ Butterfly

4. ✖ Cockroach

Question Number : 51 Question Id : 3591817095 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Which of the following can be inferred? (An inference is something which is not directly stated but can be inferred from the given facts.)

Options :

1. ✓

If climatic variations are not properly assessed. Then it will create negative consequences while making an unsustainable environment.

2. ✗

Land degradation and climatic variations are indirectly related.

3. ✗

Land sliding in hilly regions is the consequences of climatic variations.

4. ✗

Climatic variations affect horticulture farming.

Question Number : 52 Question Id : 3591817096 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Which of the following can be inferred? (An inference is something which is not directly stated but can be inferred from the given facts.)

Options :

1. ✗

Plastic money hinders the growth of the economy.

2. ✓

Cashless economy is good for growth of a country in globalised scenario.

3. ✗

Cashless economy is not good for growth of a country in globalised scenario.

4. ✗

Plastic money is good for the economy.

Question Number : 53 Question Id : 3591817097 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Read the following data and use it for answering the question

Each of A,B,C and D has Rs.100. A pays Rs.20 to B, who inturn pays Rs.10 to C, who gets Rs.30 from D. In this context

How much does A have?

Options :

1. ✓ 80

2. ✗ 110

3. ✖ 140

4. ✖ 70

Question Number : 54 Question Id : 3591817098 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Read the following data and use it for answering the question

Each of A,B,C and D has Rs.100. A pays Rs.20 to B, who inturn pays Rs.10 to C, who gets Rs.30 from D. In this context

Who has got the highest amount?

Options :

1. ✖ A

2. ✖ B

3. ✔ C

4. ✖ D

Question Number : 55 Question Id : 3591817099 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Read the following data and use it for answering the question

Each of A,B,C and D has Rs.100. A pays Rs.20 to B, who inturn pays Rs.10 to C, who gets Rs.30 from D. In this context

Who has got the lowest amount?

Options :

1. ✖ A

2. ✖ B

3. ✖ C

4. ✔ D

Question Number : 56 Question Id : 3591817100 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Read the following data and use it for answering the question

Each of A,B,C and D has Rs.100. A pays Rs.20 to B, who inturn pays Rs.10 to C, who gets Rs.30 from D. In this context

How much does B have?

Options :

1. ✖ 80
2. ✔ 110
3. ✖ 140
4. ✖ 70

Question Number : 57 Question Id : 3591817101 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Answer the following by picking up the correct/ nearest choice.

Cup is to coffee as bowl is to

Options :

1. ✖ dish
2. ✔ soup
3. ✖ spoon
4. ✖ food

Question Number : 58 Question Id : 3591817102 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

The ratio of Pens and Pencils in a shop is 3 : 2 respectively. The average number of Pens and Pencils is 180. What is the number of Pencils in the shop?

Options :

1. ✖ 444

2. ✖ 344

3. ✖ 244

4. ✔ 144

Question Number : 59 Question Id : 3591817103 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct : 1 Wrong : 0

In a queue of children, Sriya is fifth from the left and Siddhiksha is sixth from the right. When they interchange their places among themselves, Sriya becomes thirteenth from the right. Then, what will be Siddhiksha's position from the right?

Options :

1. ✖ 4th

2. ✖ 8th

3. ✔ 14th

4. ✖ 15th

Question Number : 60 Question Id : 3591817104 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct : 1 Wrong : 0

Which of the following can be inferred? (An inference is something which is not directly stated but can be inferred from the given facts.)

Options :

1. ✖ Educational qualification is helpful in better governance.

2. ✖ This practice will reduce crime rate in the state.

3. ✖

People without functional toilets and defaulters are not good administrator.

4. ✔

This practice will enable elected representatives to be more accountable.

Question Number : 61 Question Id : 3591817105 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct : 1 Wrong : 0

Directions: For the Assertion (A) and Reason (R) below, choose the correct alternative

Assertion (A): Pluto is the coldest planet

Reason (R): It receives slanting rays of- the sun.

Options :

1. ✖ Both A and R is true and R is the correct explanation of A.
2. ✖ Both A and R is true but R is NOT the correct explanation of A.
3. ✔ A is true but R is false.
4. ✖ A is false but R is true.

Question Number : 62 Question Id : 3591817106 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Directions: For the Assertion (A) and Reason (R) below, choose the correct alternative

Assertion (A): Diamond is used for cutting glass.

Reason (R): Diamond has a high refractive index.

Options :

1. ✖ Both A and R is true and R is the correct explanation of A.
2. ✔ Both A and R is true but R is NOT the correct explanation of A.
3. ✖ A is true but R is false.
4. ✖ A is false but R is true.

Question Number : 63 Question Id : 3591817107 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

If Vijay starts from point A and walks 5 miles, then turns left and walks 4 miles towards north, turns left again and walks 3 miles, in which direction is he now?

Options :

1. ✖ North
2. ✔ North-East
3. ✖ South-West
4. ✖ South-East

Question Number : 64 Question Id : 3591817108 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Read the following data and use it for answering the question

Study the following table carefully to answer these questions:

Number of workers employed in six units of a factory over the years.

Unit Year	A	B	C	D	E	F
1998	145	88	115	120	140	136
1999	128	76	122	112	152	132
2000	136	96	132	124	158	140
2001	183	92	125	135	166	126
2002	160	107	140	118	170	146
2003	152	110	148	128	175	150

In the year 2000 the number of workers employed by unit 'C' is what percent of the total number of workers employed by all the units in the same year (rounded off to two places of decimal)?

Options :

1. ✖ 16.39
2. ✖ 17.21
3. ✖ 16.88
4. ✔ None

Question Number : 65 Question Id : 3591817109 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Read the following data and use it for answering the question

Study the following table carefully to answer these questions:

Number of workers employed in six units of a factory over the years.

Unit Year	A	B	C	D	E	F
1998	145	88	115	120	140	136
1999	128	76	122	112	152	132
2000	136	96	132	124	158	140
2001	183	92	125	135	166	126
2002	160	107	140	118	170	146
2003	152	110	148	128	175	150

For all the given years what is the difference between the average number of workers in units D and E?

Options :

1. ✖ 37

2. ✖ 33

3. ✖ 32 $\frac{2}{3}$

4. ✔ 37 $\frac{1}{3}$

Question Number : 66 Question Id : 3591817110 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Read the following data and use it for answering the question

Study the following table carefully to answer these questions:

Number of workers employed in six units of a factory over the years.

Unit Year	A	B	C	D	E	F
1998	145	88	115	120	140	136
1999	128	76	122	112	152	132
2000	136	96	132	124	158	140
2001	183	92	125	135	166	126
2002	160	107	140	118	170	146
2003	152	110	148	128	175	150

In which year is the percentage increase/decrease in the number of workers employed the minimum for unit 'F'?

Options :

1. ✖ 1999

2. ✖ 2000

3. ✖ 2002

4. ✔ 2003

Question Number : 67 Question Id : 3591817111 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Read the following data and use it for answering the question

Study the following table carefully to answer these questions:

Number of workers employed in six units of a factory over the years.

Unit Year	A	B	C	D	E	F
1998	145	88	115	120	140	136
1999	128	76	122	112	152	132
2000	136	96	132	124	158	140
2001	183	92	125	135	166	126
2002	160	107	140	118	170	146
2003	152	110	148	128	175	150

For all the given years, in which unit the average number of workers employed was the maximum?

Options :

1. ✖ D

2. ✖ A

3. ✖ C

4. ✔ E

Question Number : 68 Question Id : 3591817112 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Study the following table carefully to answer these questions:

Number of workers employed in six units of a factory over the years.

Unit Year	A	B	C	D	E	F
1998	145	88	115	120	140	136
1999	128	76	122	112	152	132
2000	136	96	132	124	158	140
2001	183	92	125	135	166	126
2002	160	107	140	118	170	146
2003	152	110	148	128	175	150

What is the approximate ratio of the number of workers employed in all the units in 1998 to that in 1999?

Options :

- ✗ 13:14
- ✓ 37:36
- ✗ 10:9
- ✗ 13:11

Question Number : 69 Question Id : 3591817113 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Statements: Some roads are ponds; All ponds are stores; Some stores are bags

Conclusion: 1. Some bags are ponds

2. Some stores are roads

Options :

1. ✖ If only conclusion 1 follows
2. ✖ If only conclusion 2 follows
3. ✖ If either conclusion 1 or 2 follows
4. ✔ If both conclusions 1 and 2 follows

Question Number : 70 Question Id : 3591817114 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

In each question below is given a statement followed by two courses of action numbered I and II. You have to assume everything in the statement to be true and on the basis of the information given in the statement, decide which of the suggested courses of action logically follow(s) for pursuing.

Statement: A large number of people die every year due to drinking polluted water during the summer.

Courses of Action:

The government should make adequate arrangements to provide safe drinking water to all its citizens.

The people should be educated about the dangers of drinking polluted water.

Options :

1. ✖ Only I follows
2. ✖ Only II follows
3. ✖ Either I or II follows
4. ✔ Both I and II follow

Question Number : 71 Question Id : 3591817115 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

What least number must be subtracted from 2000 to get a number exactly divisible by 17?

Options :

1. ✖ 8
2. ✖ 9
3. ✖ 10
4. ✔ 11

Question Number : 72 Question Id : 3591817116 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

When a certain number is multiplied by 13, the product consists entirely of fives. Find the smallest such number?

Options :

1. ☒ 42735
2. ☐ 42736
3. ☐ 42737
4. ☐ 42738

Question Number : 73 Question Id : 3591817117 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

13 chairs and 5 tables were bought for Rs. 8280. If the average cost of a table is Rs. 1227, what is the average cost of a chair?

Options :

1. ☐ 166
2. ☒ 165
3. ☐ 168
4. ☐ 169

Question Number : 74 Question Id : 3591817118 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

The difference of two numbers is 11 and one-fifth of their sum is 9. Find the numbers?

Options :

1. ☐ 28 and 16
2. ☐ 29 and 17
3. ☒ 28 and 17

4. ✖ 29 and 15

Question Number : 75 Question Id : 3591817119 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

The product of two consecutive numbers is 4032. Find the numbers?

Options :

1. ✖ 62 and 63

2. ✖ 65 and 66

3. ✖ 64 and 65

4. ✔ 63 and 64

Question Number : 76 Question Id : 3591817120 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

A man's present age is two-fifths of the age of his mother. After 8 years, he will be one-half of the age of his mother. How old is the mother at present?

Options :

1. ✖ 43

2. ✖ 42

3. ✔ 40

4. ✖ 41

Question Number : 77 Question Id : 3591817121 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

Ms. A invests Rs. 72318, which is 17% of her annual income, in mutual fund. What is her monthly income?

Options :

1. ✔ 35450

2. ✖ 45450

3. ✖ 55450

4. ✖ 65450

Question Number : 78 Question Id : 3591817122 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

The salary of a person was reduced by 10%. By what percent should his reduced salary be raised so as to bring it at par with his original salary?

Options :

1. ✖ $10\frac{1}{9}\%$

2. ✔ $11\frac{1}{9}\%$

3. ✖ $12\frac{1}{9}\%$

4. ✖ $13\frac{1}{9}\%$

Question Number : 79 Question Id : 3591817123 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

A gold bracelet is sold for Rs. 14500 at a loss of 20%. What is the cost price of the gold bracelet?

Options :

1. ✖ 18150

2. ✖ 18175

3. ✔ 18125

4. ✖ 18200

Question Number : 80 Question Id : 3591817124 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

The cost of an article depends on three items – material, labour and other expenses. The cost on these items is in the ratio of 3 : 4 : 1 respectively. If the cost of material is Rs. 22.50, find the cost of the article?

Options :

- 1. ✓ 60
- 2. ✗ 62
- 3. ✗ 64
- 4. ✗ 66

Question Number : 81 Question Id : 3591817125 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

A, B and C enter into partnership. A invests 3 times as much as B invests and B invests two-thirds of what C invest. At the end of the year, the profit earned is Rs. 6600. What is the share of B?

Options :

- 1. ✗ 1000
- 2. ✗ 1100
- 3. ✓ 1200
- 4. ✗ 1300

Question Number : 82 Question Id : 3591817126 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

35 women can do a piece of work in 15 days. How many women would be required to do the same work in 25 days?

Options :

- 1. ✗ 20
- 2. ✗ 22

3. ✓ 21

4. ✗ 23

Question Number : 83 Question Id : 3591817127 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

Pipe A can fill a tank in 30 hours and pipe B in 45 hours. If both the pipes are opened in an empty tank, how much time will they take to fill it?

Options :

1. ✓ 18 hours

2. ✗ 16 hours

3. ✗ 15 hours

4. ✗ 17 hours

Question Number : 84 Question Id : 3591817128 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

A and B together can complete a piece of work in 15 days and B alone in 20 days. In how many day can A alone complete the work?

Options :

1. ✗ 40 days

2. ✓ 60 days

3. ✗ 50 days

4. ✗ 70 days

Question Number : 85 Question Id : 3591817129 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

If $p\%$ of p is 36, then p is equal to?

Options :

- 1. ✖ 6
- 2. ✔ 60
- 3. ✖ 600
- 4. ✖ 6000

Question Number : 86 Question Id : 3591817130 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct : 1 Wrong : 0

Analytical Mathematics

A fast train takes 3 hour less than a slow train for a journey of 600 km. if the speed of the slow train is 10 km/hr less than that of the fast train, then find the speeds of the two trains?

Options :

- 1. ✖ 60 km/hr and 50 km/hr
- 2. ✖ 40 km/hr and 30 km/hr
- 3. ✔ 50 km/hr and 40 km
- 4. ✖ 70 km/hr and 60 km/hr

Question Number : 87 Question Id : 3591817131 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct : 1 Wrong : 0

Analytical Mathematics

The speed of a boat when travelling downstream is 32 km/hr, whereas when travelling upstream it is 28 km/hr, what is the speed of the stream?

Options :

- 1. ✔ 2 km/hr
- 2. ✖ 3 km/hr
- 3. ✖ 4 km/hr
- 4. ✖ 5 km/hr

Question Number : 88 Question Id : 3591817132 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

A man sitting in a train which is travelling at 50 kmph observes that a goods train, travelling in opposite direction, takes 9 seconds to pass him. If the goods train is 280m long, find its speed?

Options :

1. ✖ 65 kmph
2. ✖ 64 kmph
3. ✔ 62 kmph
4. ✖ 63 kmph

Question Number : 89 Question Id : 3591817133 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

A container contains 40 litres of milk. From this container 4 litres of milk was taken out and replaced by water. This process was repeated further two times. How much milk is now contained by the container?

Options :

1. ✖ 29.19 litres
2. ✖ 29.18 litres
3. ✖ 29.17 litres
4. ✔ 29.16 litres

Question Number : 90 Question Id : 3591817134 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

A certain sum of money becomes three times of itself in 20 years at simple interest. In how many years does it become double of itself at the same rate of simple interest?

Options :

1. ✖ 5 years

2.  10 years

3.  15 years

4.  2 years

Question Number : 91 Question Id : 3591817135 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

The difference between compound and simple interests on a certain sum of money at the interest rate of 10% per annum for $1\frac{1}{2}$ years is Rs. 183, when the interest is compounded semi-annually. Find the sum of money?

Options :

1.  Rs. 21000

2.  Rs. 22000

3.  Rs. 23000

4.  Rs. 24000

Question Number : 92 Question Id : 3591817136 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

The diagonal of a rectangular field is 15m and its area is 108 sq.m. What will be the total expenditure in fencing the field at the rate of Rs. 5 per metre?

Options :

1.  Rs. 410

2.  Rs. 310

3.  Rs. 210

4.  Rs. 110

Question Number : 93 Question Id : 3591817137 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

The sum of the length, breadth and depth of a cuboid is 19 cm and its diagonal is $5\sqrt{5}$ cm. Its surface area is?

Options :

1. ✖ 234 cm²

2. ✖ 235 cm²

3. ✔ 236 cm²

4. ✖ 237 cm²

Question Number : 94 Question Id : 3591817138 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

In a 500 m race, the ratio of the speeds of two contestants A and B is 3 : 4. If A has a start of 140 m, then A wins by?

Options :

1. ✔ 20 m

2. ✖ 30 m

3. ✖ 40 m

4. ✖ 50 m

Question Number : 95 Question Id : 3591817139 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

It is between 3 PM and 4 PM and the distance between the hour and the minute hand of clock is 18 minute spaces. What time does the clock show?

Options :

1. ✖ 3.35 PM

2. ✔ 3.36 PM

3. ✖ 3.37 PM

4. ✖ 3.38 PM

Question Number : 96 Question Id : 3591817140 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

A committee of 5 members is to be formed by selecting out of 4 men and 5 women. In how many different ways the committee can be formed if it should have at least one man?

Options :

1. ✖ 105

2. ✖ 115

3. ✔ 125

4. ✖ 135

Question Number : 97 Question Id : 3591817141 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

A bag contains 6 red balls, 11 yellow balls, and 5 pink balls. If two balls are drawn at random from the bag. One after another what is the probability that the first ball is red and the second ball is yellow?

Options :

1. ✖ $\frac{1}{7}$

2. ✔ $\frac{2}{7}$

3. ✖ $\frac{3}{7}$

4. ✖ $\frac{4}{7}$

Question Number : 98 Question Id : 3591817142 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

From a point P on a level ground, the angle of elevation of the top of a tower is 30° . If the tower is 100 m high, the distance of point P from the foot of the tower is?

Options :

1. ✗ 143 m
2. ✗ 153 m
3. ✗ 163 m
4. ✓ 173 m

Question Number : 99 Question Id : 3591817143 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

A, B and C rented a set of DVDs at a rent of Rs. 578. If they used it for 8 hours, 12 hours and 14 hours respectively. What is C's share of rent to be paid?

Options :

1. ✓ Rs. 238
2. ✗ Rs. 338
3. ✗ Rs. 438
4. ✗ Rs. 538

Question Number : 100 Question Id : 3591817144 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0

Analytical Mathematics

The ratio of boys and girls in a club is 3 : 2. Which of the following could be the actual number of members?

Options :

1. ✗ 45
2. ✗ 35
3. ✓ 25

