

## National Testing Agency

<b>Question Paper Name :</b>	OPENMAT MBA 15th Sept 202
<b>Subject Name :</b>	OPENMAT MBA
<b>Creation Date :</b>	2020-09-15 13:46:57
<b>Duration :</b>	180
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<b>Display Marks:</b>	Yes
<b>Share Answer Key With Delivery Engine :</b>	Yes
<b>Actual Answer Key :</b>	Yes

### OPENMAT MBA

<b>Group Number :</b>	1
<b>Group Id :</b>	9286279
<b>Group Maximum Duration :</b>	0
<b>Group Minimum Duration :</b>	150
<b>Show Attended Group? :</b>	No
<b>Edit Attended Group? :</b>	No
<b>Break time :</b>	0
<b>Group Marks :</b>	200
<b>Is this Group for Examiner? :</b>	No

### TEST I (General Awareness)

<b>Section Id :</b>	92862733
<b>Section Number :</b>	1
<b>Section type :</b>	Online
<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions :</b>	30

**Number of Questions to be attempted :** 30  
**Section Marks :** 30  
**Display Number Panel :** Yes  
**Group All Questions :** Yes  
**Mark As Answered Required? :** Yes  
**Sub-Section Number :** 1  
**Sub-Section Id :** 928627240  
**Question Shuffling Allowed :** Yes

**Question Number : 1 Question Id : 9286271750 Question Type : MCQ Option Shuffling : Yes Display Question Mode : Default**  
**Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

**Who is the fifth President of India to receive the Bharat Ratna ?**

**Options :**

9286276401. **Pranab Mukherjee**

9286276402. **Fakhruddin Ali Ahmed**

9286276403. **K.R. Narayanan**

9286276404. **Pratibha Patil**

**Question Number : 2 Question Id : 9286271751 Question Type : MCQ Option Shuffling : Yes Display Question Mode : Default**  
**Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

**Which of the following countries is linguistically the world's most diverse country ?**

**Options :**

9286276405. **Spain**

9286276406. **Papua New Guinea**

9286276407. **USA**

9286276408. **India**

Question Number : 3 Question Id : 9286271752 Question Type : MCQ Option Shuffling : Yes Display Question : Mandatory : No Single Line Question Option : No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0

**Who is considered the Father of Indian Space Programme ?**

**Options :**

9286276409. **Madhavan Nair**

9286276410. **Vikram Sarabhai**

9286276411. **C.S.K. Shivakumar**

9286276412. **A.P.J. Abdul Kalam**

**Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

**B.C. Roy Award is given in the field of**

**Options :**

9286276413. **Music**

9286276414. **Medicine**

9286276415. **Journalism**

9286276416. **Environment**

**Question Number : 5 Question Id : 9286271754 Question Type : MCQ Option Shuffling : Yes Display Ques**  
**Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

**The Constitution of India described India as**

**Options :**

9286276417. **Union of States**

9286276418. **Quasi-Federal**

9286276419. **Federation of States and Union territories**

9286276420. All of the above

Question Number : 6 Question Id : 9286271755 Question Type : MCQ Option Shuffling : Yes Display Ques  
Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Who was the first woman president of the Indian National Congress ?

Options :

9286276421. Annie Besant

9286276422. Kamala Nehru

9286276423. Vijayalakshmi Pandit

9286276424. Nayantara Sahgal

Question Number : 7 Question Id : 9286271756 Question Type : MCQ Option Shuffling : Yes Display Ques  
Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Which of the following is used in pencils ?

Options :

9286276425. Graphite

9286276426. **Silicon**

9286276427. **Charcoal**

9286276428. **Phosphorus**

Question Number : 8 Question Id : 9286271757 Question Type : MCQ Option Shuffling : Yes Display Ques  
Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

**Natya Shastra, the main source of India's classical dances was written by**

Options :

9286276429. **Narada Muni**

9286276430. **Bharata Muni**

9286276431. **Abhinavagupta**

9286276432. **Tandav Muni**

Question Number : 9 Question Id : 9286271758 Question Type : MCQ Option Shuffling : Yes Display Ques  
Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

In which State is the Elephant Falls located ?

Options :

9286276433. Mizoram

9286276434. Odisha

9286276435. Manipur

9286276436. Meghalaya

Question Number : 10 Question Id : 9286271759 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Who appoints the Chief Election Commissioner of India ?

Options :

9286276437. Prime Minister

9286276438. President of India

9286276439. Cabinet

9286276440. Chief Justice of India

**Question Number : 11 Question Id : 9286271760 Question Type : MCQ Option Shuffling : Yes Display Que**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

**The idea of single citizenship is borrowed from**

**Options :**

9286276441. **USA**

9286276442. **France**

9286276443. **Britain**

9286276444. **Mexico**

**Question Number : 12 Question Id : 9286271761 Question Type : MCQ Option Shuffling : Yes Display Que**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

**The most populous city in the world is**

**Options :**

9286276445. **Paris**

9286276446. **London**



Tokyo

9286276447.

New York

9286276448.

Question Number : 13 Question Id : 9286271762 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The Machia Biological Park is located in

Options :

Rajasthan

9286276449.

Sikkim

9286276450.

Madhya Pradesh

9286276451.

Manipur

9286276452.

Question Number : 14 Question Id : 9286271763 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Who amongst the following is the recipient of 2019 Ramon Magsaysay Award ?

Options :

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9286276453. Ravish Kumar

9286276454. Chetan Bhagat

9286276455. Amartya Sen

9286276456. Lord Meghnad Desai

Question Number : 15 Question Id : 9286271764 Question Type : MCQ Option Shuffling : Yes Display Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Which one of the following is the biggest slum area in Asia ?

Options :

9286276457. Dharavi, Mumbai

9286276458. East Cipinang Jakarta

9286276459. Orangi, Karachi

9286276460. None of the above

**Question Number : 16 Question Id : 9286271765 Question Type : MCQ Option Shuffling : Yes Display Que**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

**Where is the GIFT city in India located ?**

**Options :**

9286276461. **Bihar**

9286276462. **Odisha**

9286276463. **Gujarat**

9286276464. **Uttar Pradesh**

**Question Number : 17 Question Id : 9286271766 Question Type : MCQ Option Shuffling : Yes Display Que**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

**In which of the following State is Khasi the main language ?**

**Options :**

9286276465. **Mizoram**

9286276466. **Nagaland**

9286276467. **Meghalaya**

**Tripura**

9286276468.

Question Number : 18 Question Id : 9286271767 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

**The vitamin which is very liable and easily destroyed during cooking as well as storage**

**Options :**

**Vitamin C**

9286276469.

**Vitamin A**

9286276470.

**Vitamin D**

9286276471.

**Vitamin K**

9286276472.

Question Number : 19 Question Id : 9286271768 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

**Who amongst the following authored the book 'Devdas' ?**

**Options :**

**Sarat Chandra Chatterjee**

9286276473.

9286276474. Bankim Chandra Chatterjee

9286276475. Jaishankar Prasad

9286276476. Jayadeva

Question Number : 20 Question Id : 9286271769 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

'Springing Tiger : A Study of a Revolutionary' is the biographical work on

Options :

9286276477. Bhagat Singh

9286276478. Chandra Shekhar Azad

9286276479. Subhas Chandra Bose

9286276480. Shyamji Krishna Varma

Question Number : 21 Question Id : 9286271770 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

The richest source of Vitamin 'D' is

Options :

9286276481. Cod liver oil

9286276482. Spinach

9286276483. Milk

9286276484. Cheese

Question Number : 22 Question Id : 9286271771 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Who is the first person to reach North Pole ?

Options :

9286276485. Robert Preary

9286276486. Rajesh Sharma

9286276487. Charles Hillary

9286276488. John Don

**Question Number : 23 Question Id : 9286271772 Question Type : MCQ Option Shuffling : Yes Display Que**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

**The famous Hornbill festival is celebrated in**

**Options :**

**Nagaland**

9286276489.

**Mizoram**

9286276490.

**Assam**

9286276491.

**Meghalaya**

9286276492.

**Question Number : 24 Question Id : 9286271773 Question Type : MCQ Option Shuffling : Yes Display Que**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

**The index of National Stock Exchange of India is popularly known as**

**Options :**

**SENSEX**

9286276493.

**MCS**

9286276494.

9286276495. CSE

9286276496. NIFTY

Question Number : 25 Question Id : 9286271774 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

The stepwell complex of 'Agrasen ki Baoli' is located at

Options :

9286276497. Gwalior

9286276498. Amritsar

9286276499. Agra

9286276500. Delhi

Question Number : 26 Question Id : 9286271775 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Oval stadium in England is associated with

Options :

9286276501. Polo



9286276502. **Cricket**

9286276503. **Hockey**

9286276504. **Football**

Question Number : 27 Question Id : 9286271776 Question Type : MCQ Option Shuffling : Yes Display Que  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

**'Dhanushkodi' is the meeting point of**

**Options :**

9286276505. **Indian Ocean and Bay of Bengal**

9286276506. **Ganga and Yamuna**

9286276507. **Bay of Bengal and Arabian Sea**

9286276508. **Arabian Sea and Indian Ocean**

Question Number : 28 Question Id : 9286271777 Question Type : MCQ Option Shuffling : Yes Display Que  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

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'OS' computer abbreviation usually means

Options :

9286276509. Order of Significance

9286276510. Open Software

9286276511. Operating System

9286276512. Optical Sensor

Question Number : 29 Question Id : 9286271778 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

The Great Victoria Desert is located in

Options :

9286276513. Canada

9286276514. West Africa

9286276515. Australia

9286276516. North America

Question Number : 30 Question Id : 9286271779 Question Type : MCQ Option Shuffling : Yes Display Que  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Which of the following is *not* associated with the UNO ?

Options :

9286276517. ILO

9286276518. WHO

9286276519. ASEAN

9286276520. All of the above

## TEST II (English Language)

Section Id :	92862734
Section Number :	2
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	13
Number of Questions to be attempted :	13
Section Marks :	50
Display Number Panel :	Yes
Group All Questions :	Yes
Mark As Answered Required? :	Yes

**Sub-Section Number :**

1

**Sub-Section Id :**

928627241

**Question Shuffling Allowed :**

Yes

**Question Id : 9286271780 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group :** No

**Question Numbers : (31 to 35)**

**Question Label : Comprehension**

Read the following passage and answer questions:

The first written public examinations were introduced over 2,000 years back with the establishment of the imperial examination system in 606 AD in China. By the middle of 19<sup>th</sup> century, competition exams had been introduced in Britain and India to select government officials. In comparison, public examinations in schools have shorter, but a considerable history.

At present, the examination system in India is characterised by heterogeneity. They differ in their vintage, organisational design, financial stability, autonomy, organisational culture and credibility. For instance the National Institute of Open Schooling is unique in conducting exams through distance mode. The Indian School Certificate Examination confines itself to only private schools and the West Bengal Board of Madrasa Education is for Islamic educational institutions. In a situation where public funds are involved, the equity, efficiency and transparency of this expenditure needs to be assessed to ensure that the taxpayer's money is being spent with due care and concern. The Amrik Singh Report (1997) on reorganising boards wondered, "Can there also be a system whereby it becomes possible to grade and categorise the boards in respect of how efficiently and honestly examinations are organised?" The data collected from the States shows that most boards have an operating surplus. However, the boards seem to be more sensitive to the needs of the disabled. The CBSE, along with the Maharashtra Board, seem to fare the best.

Sub questions

Question Number : 31 Question Id : 9286271781 Question Type : MCQ Option Shuffling : Yes Display Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

The title of the passage could be

Options :

9286276521. Students and Examinations

9286276522. Life during Examinations

9286276523. Examinations in India and Abroad

9286276524. Broad Overview of Indian School Examinations

Question Number : 32 Question Id : 9286271782 Question Type : MCQ Option Shuffling : Yes Display Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

The primary focus of this passage is

Options :

9286276525. The historical evolution of public examination system

9286276526. The challenges in public examination system

9286276527. Reforms required in examination system

9286276528. The future of public examination system

Question Number : 33 Question Id : 9286271783 Question Type : MCQ Option Shuffling : Yes Display Que  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

The style of this passage is

Options :

Descriptive

9286276529.

Analytical

9286276530.

Creative

9286276531.

Persuasive

9286276532.

Question Number : 34 Question Id : 9286271784 Question Type : MCQ Option Shuffling : Yes Display Que  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

What does the word 'Heterogeneity' suggest ?

Options :

Historicity

9286276533.

Closeness

9286276534.

9286276535. Difference

9286276536. Diversity

Question Number : 35 Question Id : 9286271785 Question Type : MCQ Option Shuffling : Yes Display Question : No  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

The Amrik Singh Report (1997) underlined

Options :

9286276537. the overall conduct of public examination system

9286276538. the menace of copying in examinations

9286276539. the rise in the level of competition

9286276540. efficiency and credibility of the public examination system

Sub-Section Number :

2

Sub-Section Id :

928627242

Question Shuffling Allowed :

Yes

Question Id : 9286271786 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group : No

Question Numbers : (36 to 42)

Question Label : Comprehension



Read the following passage and answer questions :

A leading Indian Industrialist in a recent article on ways to strengthen India's economy drawn attention to the problems of inflation and industrial sickness among other things. One of the main reasons for industrial sickness in our country has been the fact that the business and industrial managers have not been able to look beyond the immediate future. They have been too preoccupied with their attempts to report favourable results for the current year — higher profits and larger dividends to the shareholders. The planning horizon has hardly ever exceeded five years. Investments have been inadequate for new plants and diversification and expansions. Modernisation and asset creation has seriously lagged behind. In business, growth is needed for survival. One has to grow if one does not want to be wiped out. This is particularly true today with liberalisation of imports and increasing competition. Moreover, growth and higher productivity create higher employment and higher employment creates larger markets, both, for industrial and consumer products. It was Henry Ford who brought home the need of the creation of a larger and more stable middle class, that is a larger number of people who can afford more and more of goods and services. Even after about seven decades of independence, our industrialists have not been able to shed the petty shopkeeper's mentality and our highly educated management has tagged along merrily and without concern.

Sub questions

Question Number : 36 Question Id : 9286271787 Question Type : MCQ Option Shuffling : Yes Display Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Which of the following shortcomings of Indian Industrialists has been highlighted by the author ?

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**Options :**

9286276541. Investment of unreasonable high amount on diversification and expansion
9286276542. More concern for immediate net gains than for development activities
9286276543. Reluctant to maintain shopkeeper's mentality
9286276544. Less concerned for payment of dividends to shareholders

Question Number : 37 Question Id : 9286271788 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

**The leading industrialists attribute industrial sickness mainly to**

**Options :**

9286276545. lacunae in five year plans
9286276546. preoccupation of managers with business matters
9286276547. lack of foresight among managers
9286276548. inflation and other economic problems

**Question Number : 38 Question Id : 9286271789 Question Type : MCQ Option Shuffling : Yes Display Question : No**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

**Why did Henry Ford stress the need for a more stable middle class ?**

**Options :**

9286276549. **They are mostly service-oriented**

9286276550. **They do not have shopkeeper mentality**

9286276551. **They can afford to buy more and more goods**

9286276552. **None of these**

**Question Number : 39 Question Id : 9286271790 Question Type : MCQ Option Shuffling : Yes Display Question : No**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

**According to the passage, growth and increasing productivity lead to**

**Options :**

9286276553. **imposition of restriction on imports**

9286276554. **employment and thus provide an outlet to industrial and consumer products**

disproportionate surplus of commodities

9286276555.

encouragement for export of excess consumer goods

9286276556.

Question Number : 40 Question Id : 9286271791 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

‘The planning horizon has hardly ever exceeded five years’, means

Options :

Planning should not be for a period of less than 5 years

9286276557.

The planning process is very time consuming

9286276558.

The planners are not inclined to think of the future

9286276559.

Five year period is too short for implementation of plans.

9286276560.

Question Number : 41 Question Id : 9286271792 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

According to the passage, the net gains pursued by managers are at the cost of

Options :

9286276561. Diversification, modernisation and asset creation

9286276562. Availability of markets for industrial and consumer products

9286276563. Inflation and Industrial sickness

9286276564. Higher profits and larger dividends to shareholders

Question Number : 42 Question Id : 9286271793 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

In order to improve the condition of Indian Industry, the Industrialists should do all of the following except

Options :

9286276565. retain the narrow mentality which small shopkeepers have

9286276566. strive to earn long term profits

9286276567. encourage competition from within the country and abroad

9286276568. adopt strategies for diversification and modernisation



**Sub-Section Number :** 3  
**Sub-Section Id :** 928627243  
**Question Shuffling Allowed :** Yes

**Question Id : 9286271794 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Gro**  
**: No**

**Question Numbers : (43 to 50)**

**Question Label : Comprehension**

Each of these questions consist of a word in capital letters followed by four alternative words/phrases. From among the alternatives, choose the word/phrase most nearly similar in meaning.

Sub questions

Question Number : 43 Question Id : 9286271795 Question Type : MCQ Option Shuffling : Yes Display Que  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

**TURPITUDE**

Options :

9286276569. **In action**

9286276570. **Occassional**

9286276571. **Complex**

9286276572. **Depravity**

**Question Number : 44 Question Id : 9286271796 Question Type : MCQ Option Shuffling : Yes Display Que**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

**CONCEIT**

Options :

**Diligence**

9286276573.

**Vanity**

9286276574.

**Disturbance**

9286276575.

**Defeat**

9286276576.

**Question Number : 45 Question Id : 9286271797 Question Type : MCQ Option Shuffling : Yes Display Que**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

**CALLOUS**

Options :

**Shameful**

9286276577.

**Arrogant**

9286276578.

**Cruel**

9286276579.

9286276580. **Subtle**

Question Number : 46 Question Id : 9286271798 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

**AUDACIOUS**

Options :

9286276581. **Bold**

9286276582. **Disorderly**

9286276583. **Tyrant**

9286276584. **Accused**

Question Number : 47 Question Id : 9286271799 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

**COMPASSION**

Options :

9286276585. **Felicity**

9286276586. **Fear**



Sympathy

9286276587.

Affirm

9286276588.

Question Number : 48 Question Id : 9286271800 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

**EMULATE**

Options :

Annoy

9286276589.

Ebony

9286276590.

Imitate

9286276591.

Deficient

9286276592.

Question Number : 49 Question Id : 9286271801 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

**PUERILE**

Options :

9286276593. Innocent

9286276594. Extravagant

9286276595. Childish

9286276596. Strange

Question Number : 50 Question Id : 9286271802 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

**INCESSANT**

Options :

9286276597. Empty

9286276598. Inanimate

9286276599. Continuous

9286276600. Accustom

Sub-Section Number :

4

Sub-Section Id :

928627244

Question Shuffling Allowed :

Yes

**Question Id : 9286271803 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Grouping : No**

**Question Numbers : (51 to 55)**

**Question Label : Comprehension**

Each of the following questions consists of an idiom followed by four alternative words/phrases. Select the word/phrase which gives the correct meaning.

Sub questions

Question Number : 51 Question Id : 9286271804 Question Type : MCQ Option Shuffling : Yes Display Question

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

**Null and Void**

Options :

Something invalid

9286276601.

Something that can be avoided

9286276602.

Something evil

9286276603.

Something that can be nullified

9286276604.

Question Number : 52 Question Id : 9286271805 Question Type : MCQ Option Shuffling : Yes Display Question

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Well-to-do

Options :

9286276605. A work excellently done

9286276606. Rich

9286276607. To do something in a good way

9286276608. Well done

Question Number : 53 Question Id : 9286271806 Question Type : MCQ Option Shuffling : Yes Display Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

A bone of contention

Options :

9286276609. A cause of quarrel

9286276610. A broken bone

9286276611. A disputed matter

9286276612. None of these

**Question Number : 54 Question Id : 9286271807 Question Type : MCQ Option Shuffling : Yes Display Que**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

**'Man of Straw' means**

**Options :**

**A poor man**

9286276613.

**A man of substance**

9286276614.

**A man who can walk quickly**

9286276615.

**A man with no integrity**

9286276616.

**Question Number : 55 Question Id : 9286271808 Question Type : MCQ Option Shuffling : Yes Display Que**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

**Hallmark means**

**Options :**

**A sport**

9286276617.

**A big mark**

9286276618.

9286276619. **Grand**

9286276620. **Genuine excellence**

Sub-Section Number :

5

Sub-Section Id :

928627245

Question Shuffling Allowed :

Yes

Question Number : 56 Question Id : 9286271809 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

**Identify the part of sentence which is incorrect.**

**Options :**

9286276621. **The State Government of Punjab**

9286276622. **has provided all the resources**

9286276623. **of the education**

9286276624. **of all children below 14 years of age.**

Question Number : 57 Question Id : 9286271810 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Identify the part of sentence which is incorrect.

Options :

9286276625. **Migratory birds**

9286276626. **have been coming**

9286276627. **to the south coastal region**

9286276628. **since many years.**

Question Number : 58 Question Id : 9286271811 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Identify the part of sentence which is incorrect.

Options :

9286276629. **In ancient times**

9286276630. **Birbal was found**

9286276631. **to be the most wiser**

court person in the court of Akbar.

9286276632.

Question Number : 59 Question Id : 9286271812 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Identify the part of sentence which is incorrect.

Options :

Human beings has always

9286276633.

tried to prevent

9286276634.

and cure all ailments

9286276635.

troubling them from time to time.

9286276636.

Question Number : 60 Question Id : 9286271813 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Identify the part of sentence which is incorrect.

Options :

The teacher repeatedly

9286276637.



9286276638. warned the students

9286276639. not to make noise

9286276640. but they did not stop.

Sub-Section Number :

6

Sub-Section Id :

928627246

Question Shuffling Allowed :

Yes

Question Id : 9286271814 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group : No

Question Numbers : (61 to 65)

Question Label : Comprehension

Choose the word or phrase that best completes each sentence.

Sub questions

Question Number : 61 Question Id : 9286271815 Question Type : MCQ Option Shuffling : Yes Display Question

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

My current office is so enjoyable and lucrative that I have little \_\_\_\_\_ to shift anywhere else.

Options :

9286276641. incitement

9286276642. incentive

9286276643. influence

9286276644. instigation

Question Number : 62 Question Id : 9286271816 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

As a \_\_\_\_\_ Prime Minister, his thoughts and ideas are held in high esteem every time he is interviewed.

Options :

9286276645. prior

9286276646. previous

9286276647. late

9286276648. former

Question Number : 63 Question Id : 9286271817 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

After working in the same office for a long time, employees generally seem rather

**Options :**

9286276649. **exciting**

9286276650. **dull**

9286276651. **fascinating**

9286276652. **tired**

Question Number : 64 Question Id : 9286271818 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

His words did not \_\_\_\_\_ very well with the audience, if their reaction was any indication.

**Options :**

9286276653. **go off**

9286276654. **go down**

9286276655. **go by**

9286276656. **go along**

Question Number : 65 Question Id : 9286271819 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

I am sure my love for sports must \_\_\_\_\_ from the days when I was in school

Options :

9286276657. stem

9286276658. rise

9286276659. start

9286276660. begin

Sub-Section Number :

7

Sub-Section Id :

928627247

Question Shuffling Allowed :

Yes

Question Id : 9286271820 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group : No

Question Numbers : (66 to 70)

Question Label : Comprehension

Each of these questions consists of a word in capital letters followed by four alternative words or phrases. From among the alternatives, choose the word/phrase most nearly opposite in meaning to the word in capital letters.

Sub questions

**Question Number : 66 Question Id : 9286271821 Question Type : MCQ Option Shuffling : Yes Display Que**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

### OBJECTIVITY

Options :

9286276661. **Absoluteness**

9286276662. **Subjectivity**

9286276663. **Bias**

9286276664. **Unfairness**

**Question Number : 67 Question Id : 9286271822 Question Type : MCQ Option Shuffling : Yes Display Que**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

### AGILE

Options :

9286276665. **Slow**

9286276666. **Fast**

9286276667. **Athletic**

9286276668. **Dedicated**

Question Number : 68 Question Id : 9286271823 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

**GARNER**

Options :

9286276669. **Grab**

9286276670. **Grasp**

9286276671. **Grope**

9286276672. **Quell**

Question Number : 69 Question Id : 9286271824 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

**ABANDON**

Options :

9286276673. **Abjure**

Accept

9286276674.

Leave

9286276675.

Abrogate

9286276676.

Question Number : 70 Question Id : 9286271825 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

**TRANQUILITY**

Options :

Chaos

9286276677.

Being obsessive

9286276678.

Peace

9286276679.

Leisurely

9286276680.

Sub-Section Number :

8

Sub-Section Id :

928627248

Question Shuffling Allowed :

Yes

: No

**Question Numbers : (71 to 75)**

Question Label : Comprehension

**Fill in the blanks with the correct options :**

Sub questions

Question Number : 71 Question Id : 9286271827 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

**You wouldn't be allowed to play \_\_\_\_\_ you wear casual clothes.**

Options :

9286276681. **unless**

9286276682. **if**

9286276683. **whether**

9286276684. **apart**

Question Number : 72 Question Id : 9286271828 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

**The weather of Amritsar is hotter \_\_\_\_\_ Delhi.**

Options :

9286276685. **then**



9286276686. that of

9286276687. than that of

9286276688. of

Question Number : 73 Question Id : 9286271829 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

How many occasions \_\_\_\_\_ not to do that ?

Options :

9286276689. have I told

9286276690. have I told you

9286276691. I told you

9286276692. haven't I told you

Question Number : 74 Question Id : 9286271830 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

He accused me \_\_\_\_\_ cheating him.

Options :

9286276693. for

9286276694. by

9286276695. of

9286276696. from

Question Number : 75 Question Id : 9286271831 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

He died \_\_\_\_\_ Malaria.

Options :

9286276697. of

9286276698. by

9286276699. from

9286276700. because of

**Sub-Section Number :** 9  
**Sub-Section Id :** 928627249  
**Question Shuffling Allowed :** Yes

**Question Id : 9286271832 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Gro**  
**: No**

**Question Numbers : (76 to 80)**

**Question Label : Comprehension**

Each sentence given below has been divided into three parts marked '1', '2' and '3'. The error lies in one of the parts. Read the sentences carefully and mark the incorrect part. However, if you find that the sentence contains no error, mark '4'.

**Sub questions**

**Question Number : 76 Question Id : 9286271833 Question Type : MCQ Option Shuffling : Yes Display Que**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

<u>Gold of South Africa</u>	<u>is exported to</u>	<u>many countries.</u>	<u>No error.</u>
(1)	(2)	(3)	(4)

**Options :**

(1)  
9286276701.

(2)  
9286276702.

(3)  
9286276703.

(4)

9286276704.

Question Number : 77 Question Id : 9286271834 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The students as well as the teacher was playing. No error.

(1) (2) (3) (4)

Options :

(1)

9286276705.

(2)

9286276706.

(3)

9286276707.

(4)

9286276708.

Question Number : 78 Question Id : 9286271835 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Neither Ram nor Shyam are at fault. No error.

(1) (2) (3) (4)

Options :

(1)  
9286276709.

(2)  
9286276710.

(3)  
9286276711.

(4)  
9286276712.

Question Number : 79 Question Id : 9286271836 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Everyone agrees   that Kalidas is   Shakespeare of India.   No error  
(1)   (2)   (3)   (4)

Options :

(1)  
9286276713.

(2)  
9286276714.

(3)  
9286276715.

(4)  
9286276716.

Question Number : 80 Question Id : 9286271837 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

If I shall go to Kolkata, I shall bring a beautiful watch for you. No error

(1) (2) (3) (4)

Options :

(1)  
9286276717.

(2)  
9286276718.

(3)  
9286276719.

(4)  
9286276720.

### TEST III (Quantitative Aptitude)

Section Id :	92862735
Section Number :	3
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	46
Number of Questions to be attempted :	46
Section Marks :	50
Display Number Panel :	Yes

Group All Questions : Yes  
Mark As Answered Required? : Yes  
Sub-Section Number : 1  
Sub-Section Id : 928627250  
Question Shuffling Allowed : Yes

Question Number : 81 Question Id : 9286271838 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

The difference between the place values of 7 and 3 in the number 527435 is

Options :

9286276721. 4  
9286276722. 5  
9286276723. 45  
9286276724. 6970

Question Number : 82 Question Id : 9286271839 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

What should be the maximum value of B in the following equation :

$$5A9 - 7B2 + 9C6 = 823 ?$$

Options :

9286276725. 5

9286276726. 6

9286276727. 7

9286276728. 9

Question Number : 83 Question Id : 9286271840 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

If  $-1 \leq x \leq 2$  and  $1 \leq y \leq 3$ , then least possible value of  $(2y - 3x)$  is

Options :

9286276729. 0

9286276730. -3

9286276731. -4

9286276732. -5

Question Number : 84 Question Id : 9286271841 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical



**Correct Marks : 1 Wrong Marks : 0**

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

Options :

9286276733. 41625

9286276734. 42135

9286276735. 42515

9286276736. 42735

Question Number : 85 Question Id : 9286271842 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

If the unit digit in the product  $(459 \times 46 \times 28^* \times 484)$  is 2, the digit in place of \* is

Options :

9286276737. 3

9286276738. 5

9286276739. 7

9286276740. **None of these**

Question Number : 86 Question Id : 9286271843 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

If the number  $357*25*$  is divisible by both 3 and 5, then the missing digits in the unit's place and thousandth place respectively are

Options :

9286276741. **0, 6**

9286276742. **5, 6**

9286276743. **5, 4**

9286276744. **None of these**

Question Number : 87 Question Id : 9286271844 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

If  $x$  and  $y$  are positive integers such that  $(3x + 7y)$  is a multiple of 11, then which of the following will also be divisible by 11 ?

Options :

9286276745.  $4x + 6y$

9286276746.  $x + y + 4$

9286276747.  $9x + 4y$

9286276748.  $4x - 9y$

Question Number : 88 Question Id : 9286271845 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

The H.C.F. and L.C.M. of two numbers are 11 and 235 respectively. If one number lies between 75 and 125, then that number is

Options :

9286276749. 77

9286276750. 88

9286276751. 99

9286276752. 110

Question Number : 89 Question Id : 9286271846 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

What will be the least number which when doubled will be exactly divisible by 12, 18, 24 and 30 ?

Options :

9286276753. 195

9286276754. 630

9286276755. 1260

9286276756. 2520

Question Number : 90 Question Id : 9286271847 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

The value of the following expression up to 4 places of decimals

$$\left[ \frac{1}{1} + \frac{1}{1 \times 2} + \frac{1}{1 \times 2 \times 4} + \frac{1}{1 \times 2 \times 4 \times 8} + \frac{1}{1 \times 2 \times 4 \times 8 \times 16} \right] \text{ is}$$

Options :

9286276757. 1.6414

9286276758. 1.6415

9286276759. 1.6416

9286276760. 1.6428

Question Number : 91 Question Id : 9286271848 Question Type : MCQ Option Shuffling : Yes Display Question : No  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

The value of  $\left[ \frac{0.896 \times 0.763 + 0.896 \times 0.237}{0.7 \times 0.064 + 0.7 \times 0.936} \right]$  is

Options :

9286276761. 0.976

9286276762. 9.76

9286276763. 1.28

9286276764. 12.8

Question Number : 92 Question Id : 9286271849 Question Type : MCQ Option Shuffling : Yes Display Question : No  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

If  $\frac{x}{2y} = \frac{6}{7}$  the value of  $\frac{x-y}{x+y} + \frac{14}{19}$  is

Options :

9286276765.  $\frac{13}{19}$

9286276766.  $\frac{15}{19}$

9286276767. 1

9286276768.  $\frac{20}{19}$

Question Number : 93 Question Id : 9286271850 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

$24 - [2.4 - \{0.24 \times 2 - (0.024 - x)\}] = 22.0584$ . Then x is

Options :

9286276769. 0.0024

9286276770. 0.024

9286276771. 0.24

9286276772. **None of these**

Question Number : 94 Question Id : 9286271851 Question Type : MCQ Option Shuffling : Yes Display Question :  
 Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
 Correct Marks : 1 Wrong Marks : 0

If 
$$\frac{2 + \frac{1}{3\frac{4}{5}}}{2 + \frac{1}{3 + \frac{1}{\left(1 + \frac{1}{4}\right)}}} = x$$
, then the value of x is

Options :

9286276773.  $\frac{1}{7}$

9286276774.  $\frac{3}{7}$

9286276775. 1

9286276776.  $\frac{8}{7}$

Question Number : 95 Question Id : 9286271852 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

If  $x = 1 - q$  and  $y = 2q + 1$ , then for what value of  $q$ , is  $x$  equal to  $y$  ?

Options :

9286276777.  $-1$

9286276778.  $0$

9286276779.  $\frac{1}{2}$

9286276780.  $2$

Question Number : 96 Question Id : 9286271853 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

If  $a, b, c$  are integers;  $a^2 + b^2 = 45$  and  $b^2 + c^2 = 40$ , Then the values of  $a, b$  and  $c$  respectively are

Options :

9286276781.  $2, 6, 3$

9286276782.  $3, 2, 6$



5, 4, 3

9286276783.

None of these

9286276784.

Question Number : 97 Question Id : 9286271854 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

If  $4x + 3y = 18xy$  and  $2x - 5y + 4xy = 0$ , then the values of  $x$  and  $y$  will be respectively

Options :

$-\frac{1}{2}$  and  $-\frac{1}{3}$

9286276785.

$-1$  and  $-3$

9286276786.

$\frac{1}{2}$  and  $\frac{1}{3}$

9286276787.

$\frac{1}{4}$  and  $\frac{1}{3}$

9286276788.

Question Number : 98 Question Id : 9286271855 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

When simplified, the product  $\left(2 - \frac{1}{3}\right)\left(2 - \frac{3}{5}\right)\left(2 - \frac{5}{7}\right) \dots \left(2 - \frac{999}{1000}\right)$  is

Options :

9286276789.  $\frac{991}{1001}$

9286276790.  $\frac{1001}{13}$

9286276791.  $\frac{1003}{13}$

9286276792. None of these

Question Number : 99 Question Id : 9286271856 Question Type : MCQ Option Shuffling : Yes Display Que

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The number of students in each section of a school is 24. After admitting new students three new sections were started. Now, the total number of sections is 16 and there are students in each section. The number of new students admitted is

Options :

9286276793. 14

9286276794. 24

9286276795. 48

9286276796. 114

Question Number : 100 Question Id : 9286271857 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

David got two and a half times as many marks in English as in History. If his total mark  
the two subjects are 140, the marks obtained by him in English are

Options :

9286276797. 40

9286276798. 75

9286276799. 90

9286276800. 100

Question Number : 101 Question Id : 9286271858 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

A waiter's income consists of his salary and tips. During one week his tips were  $\frac{5}{4}$  of his salary. What fraction of his income came from tips ?

Options :

9286276801.  $\frac{4}{9}$

9286276802.  $\frac{5}{4}$

9286276803.  $\frac{5}{8}$

9286276804.  $\frac{5}{9}$

Question Number : 102 Question Id : 9286271859 Question Type : MCQ Option Shuffling : Yes Display Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

If we multiply a fraction by itself and divide the product by its reciprocal, the fraction thus obtained is  $16\frac{26}{27}$ . The original fraction is

Options :

9286276805.  $\frac{8}{27}$

9286276806.  $1\frac{1}{3}$

9286276807.  $2\frac{2}{3}$

9286276808. None of these

Question Number : 103 Question Id : 9286271860 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A man has divided his total money in his will in such a way that half of it goes to his wife

$\frac{2}{3}$ <sup>rd</sup> of the remaining among his three sons equally and the rest among his four daughters

equally. If each daughter gets ₹ 20,000, how much money will each son get ?

Options :

9286276809. ₹ 48,233.33

9286276810. ₹ 50,233.33

₹ 53,333.33

9286276811.

None of these

9286276812.

Question Number : 104 Question Id : 9286271861 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

If  $\sqrt{1 + \frac{x}{169}} = \frac{14}{13}$  then x is equal to

Options :

1

9286276813.

13

9286276814.

27

9286276815.

None of these

9286276816.

Question Number : 105 Question Id : 9286271862 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

$$\left[ \frac{3\sqrt{2}}{\sqrt{6} - \sqrt{3}} - \frac{4\sqrt{3}}{\sqrt{6} - \sqrt{2}} - \frac{6}{\sqrt{8} - \sqrt{12}} \right] = ?$$

Options :

9286276817.  $\sqrt{3} - \sqrt{2}$

9286276818.  $\sqrt{3} + \sqrt{2}$

9286276819.  $5\sqrt{3}$

9286276820. 1

Question Number : 106 Question Id : 9286271863 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

The average of 5 numbers is 27. If one number is excluded, the average becomes 25.  
excluded number is

Options :

9286276821. 25

9286276822. 27

9286276823. 30

9286276824. 35

Question Number : 107 Question Id : 9286271864 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

The average of four consecutive even numbers is 27. Find the largest of these number

Options :

9286276825. 24

9286276826. 26

9286276827. 28

9286276828. 30

Question Number : 108 Question Id : 9286271865 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

The ages of two persons differ by 16 years. If 6 years ago, the elder one be 3-times as  
as the younger one, their present ages are

Options :

---



9286276829. 10, 26

9286276830. 12, 28

9286276831. 14, 30

9286276832. 16, 32

Question Number : 109 Question Id : 9286271866 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

If  $2^{x-1} + 2^{x+1} = 1280$ , then the value of x is

Options :

9286276833. 7

9286276834. 9

9286276835. 6

9286276836. 8

Question Number : 110 Question Id : 9286271867 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

₹ 1210 were divided among A, B and C so that  $A : B = 5 : 4$  and  $B : C = 9 : 10$ , then C g

Options :

₹ 340

9286276837.

₹ 400

9286276838.

₹ 450

9286276839.

₹ 475

9286276840.

Question Number : 111 Question Id : 9286271868 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

In a school, 10% of the boys are same in number as  $\frac{1}{4}^{\text{th}}$  of the girls. What is the ratio o  
boys to girls in that school ?

Options :

3 : 2

9286276841.

5 : 2

9286276842.

9286276843. **2 : 1**

9286276844. **4 : 3**

Question Number : 112 Question Id : 9286271869 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

A, B and C enter into a partnership with a capital in which A's contribution is ₹ 10,000.  
of a total profit of ₹ 1000, A gets ₹ 500 and B gets ₹ 300, then C's capital is

Options :

9286276845. **₹ 4000**

9286276846. **₹ 5000**

9286276847. **₹ 6000**

9286276848. **₹ 9000**

Question Number : 113 Question Id : 9286271870 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

49 pumps can empty a reservoir in  $6\frac{1}{2}$  days, working 8 hours a day. If 196 pumps are for 5 hours each day, then the same work will be completed in

Options :

2 days

9286276849.

$2\frac{1}{2}$  days

9286276850.

$2\frac{3}{5}$  days

9286276851.

3 days

9286276852.

Question Number : 114 Question Id : 9286271871 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

X can do  $\frac{1}{4}$  of a work in 10 days, Y can do 40% of work in 40 days and Z can do  $\frac{1}{3}$  of work in 13 days. Who will complete the work first ?

Options :

X

9286276853.

9286276854. **Y**

9286276855. **Z**

9286276856. **X and Z both**

Question Number : 115 Question Id : 9286271872 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

**A man in a train notices that he can count 21 telephone posts in one minute. If they are  
known to be 50 metres apart, then what speed is the train travelling at ?**

**Options :**

9286276857. **55 km/hr**

9286276858. **57 km/hr**

9286276859. **60 km/hr**

9286276860. **63 km/hr**

Question Number : 116 Question Id : 9286271873 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

A train covers a distance of 12 km in 10 minutes. If it takes 6 seconds to pass a telegraph post, then the length of the train is

Options :

9286276861. 90 m

9286276862. 100 m

9286276863. 120 m

9286276864. 140 m

Question Number : 117 Question Id : 9286271874 Question Type : MCQ Option Shuffling : Yes Display Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A boat running upstream takes 8 hours 48 minutes to cover a certain distance, while it takes 4 hours to cover the same distance running downstream. What is the ratio between the speed of the boat and speed of the water current respectively ?

Options :

9286276865. 2 : 1

9286276866. 3 : 2

9286276867. 8 : 3

9286276868. Cannot be determined

Question Number : 118 Question Id : 9286271875 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

If  $\log_8 x + \log_8 \frac{1}{6} = \frac{1}{3}$  then the value of x is

Options :

9286276869. 12

9286276870. 16

9286276871. 18

9286276872. 24

Question Number : 119 Question Id : 9286271876 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

The difference between the length and breadth of a rectangle is 23 m. If its perimeter is  
m, then its area is

Options :

9286276873.  $1520 \text{ m}^2$

9286276874.  $2420 \text{ m}^2$

9286276875.  $2480 \text{ m}^2$

9286276876.  $2520 \text{ m}^2$

Question Number : 120 Question Id : 9286271877 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

The volume of a rectangular block of stone is  $10,368 \text{ dm}^3$ . Its dimensions are in the ratio  
 $3 : 2 : 1$ . If its entire surface is polished at 2 paise per  $\text{dm}^2$ , then the total cost will be

Options :

9286276877. ₹ 31.50

9286276878. ₹ 31.68

9286276879. ₹ 63

9286276880. ₹ 63.36



Sub-Section Number :

2

Sub-Section Id :

928627251

Question Shuffling Allowed :

Yes

Question Id : 9286271878 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Gro  
: No

Question Numbers : (121 to 125)

Question Label : Comprehension

Study the following table to answer the questions that are given below it :

Expenditure of a Company (In Lakh ₹) per annum over the given years

	Salary	Fuel and Transport	Bonus	Interest on Loans	Taxes
2008	288	98	3.00	23.4	83
2009	342	112	2.52	32.5	108
2010	324	101	3.84	41.6	74
2011	336	133	3.68	36.4	88
2012	420	142	3.96	49.4	98

Sub questions

Question Number : 121 Question Id : 9286271879 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The ratio between the total expenditure on Taxes for all the years and the total expend  
on Fuel and Transport for all years respectively is approximately

Options :

9286276881. 4 : 7

9286276882. 10 : 13

9286276883. 15 : 18

9286276884. 5 : 8

Question Number : 122 Question Id : 9286271880 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The total expenditure of the company over these items during the year 2010 is

Options :

9286276885. ₹ 544.44 Lakhs

9286276886. ₹ 501.11 Lakhs

9286276887. ₹ 446.46 Lakhs

9286276888. ₹ 478.87 Lakhs

---

Question Number : 123 Question Id : 9286271881 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

**Correct Marks : 1 Wrong Marks : 0**

What is the average amount of interest per year which the company had to pay during period ?

Options :

₹ 32.43 Lakhs

9286276889.

₹ 33.72 Lakhs

9286276890.

₹ 36.66 Lakhs

9286276891.

₹ 35.69 Lakhs

9286276892.

Question Number : 124 Question Id : 9286271882 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

**Correct Marks : 1 Wrong Marks : 0**

Total expenditure on all these items in 2008 was approximately what percent of the total expenditure in 2012 ?

Options :

62%

9286276893.

66%

9286276894.

69%

9286276895.

72%

9286276896.

Question Number : 125 Question Id : 9286271883 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The total amount of bonus paid by the company during the given period is approximately  
what percent of total amount of salary paid during this period ?

Options :

0.1%

9286276897.

0.5%

9286276898.

1%

9286276899.

1.25%

9286276900.

Sub-Section Number :

3

Sub-Section Id :

928627252

Question Shuffling Allowed :

Yes

Question Number : 126 Question Id : 9286271884 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

**Correct Marks : 1 Wrong Marks : 0**

**Classification of individuals in respect of marital status is**

**Options :**

**Chronological classification**

9286276901.

**Geographical classification**

9286276902.

**Quantitative classification**

9286276903.

**Qualitative classification**

9286276904.

Question Number : 127 Question Id : 9286271885 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

**Correct Marks : 1 Wrong Marks : 0**

**The weighted arithmetic mean of the first N natural numbers, whose weights being the  
corresponding number is**

**Options :**

$$\frac{2N + 1}{3}$$

9286276905.

$$\frac{N(N + 1) (2N + 1)}{6}$$

9286276906.

$$\frac{N(N + 1)}{2}$$

9286276907.

$$\frac{(N + 1) (2N + 1)}{6}$$

9286276908.

Question Number : 128 Question Id : 9286271886 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

One card is randomly drawn from a pack of 52 cards. The probability that the drawn card is red or a king, is

Options :

$$\frac{1}{2}$$

9286276909.

$$\frac{1}{13}$$

9286276910.

$$\frac{7}{13}$$

9286276911.

$$\frac{6}{13}$$

9286276912.

Question Number : 129 Question Id : 9286271887 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

A bag contains 30 balls numbered from 1 to 30. One ball is drawn at random. The probability that number of the drawn ball is a multiple of 4 or 9 is

Options :

9286276913.  $\frac{7}{30}$

9286276914.  $\frac{6}{30}$

9286276915.  $\frac{5}{30}$

9286276916.  $\frac{10}{30}$

Question Number : 130 Question Id : 9286271888 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

A student has obtained the following answers to certain problems in statistics :

Mean = 3 and Variance = 4 for Binomial Distribution. The answer obtained by the student is :

Options :

9286276917. **Correct**

9286276918. **Incorrect**

9286276919. **Cannot say anything**

9286276920. **None of these**

## TEST IV (Reasoning)

Section Id :	92862736
Section Number :	4
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	48
Number of Questions to be attempted :	48
Section Marks :	70
Display Number Panel :	Yes
Group All Questions :	Yes
Mark As Answered Required? :	Yes
Sub-Section Number :	1
Sub-Section Id :	928627253
Question Shuffling Allowed :	Yes



**Question Number : 131 Question Id : 9286271889 Question Type : MCQ Option Shuffling : Yes Display Qu**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

Select the related word from the given alternatives

Oxygen : Burn : : Carbon dioxide : ?

Options :

9286276921. Isolate

9286276922. Foam

9286276923. Extinguish

9286276924. Explode

**Question Number : 132 Question Id : 9286271890 Question Type : MCQ Option Shuffling : Yes Display Qu**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

From among the given alternatives, choose the one in which the set of numbers is most  
the given set of numbers :

Given set : (21, 18, 12, 0)

Options :

9286276925. (36, 32, 28, 30)

9286276926. (24, 22, 18, 9)

9286276927. (32, 28, 20, 4)

9286276928. (40, 38, 36, 28)

Question Number : 133 Question Id : 9286271891 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Select the related number from given alternatives :

182 : ? : : 210 : 380

Options :

9286276929. 342

9286276930. 272

9286276931. 240

9286276932. 156

Question Number : 134 Question Id : 9286271892 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Select the related group of letters from the given alternatives :

CFIL : ORUX :: DGJM : ?

Options :

9286276933. HJLN

9286276934. NQST

9286276935. PSVY

9286276936. RTVX

Question Number : 135 Question Id : 9286271893 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Select the related numbers from the given alternatives :

IC : 6 :: PD : ?

Options :

9286276937. 14

9286276938. 10

9286276939. 12

9286276940. 16

Question Number : 136 Question Id : 9286271894 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Three of the four alternatives are alike in a certain way and form a group. Which is the  
that does **not** belong to that group ?

Options :

9286276941. 143

9286276942. 195

9286276943. 224

9286276944. 257

Question Number : 137 Question Id : 9286271895 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

In the following series how many such odd numbers are there which are divisible by 3 and then followed by an odd number and then followed by an even number ?

11, 19, 21, 3, 25, 18, 35, 20, 22, 21, 45, 46, 47, 48, 9, 50, 52, 54, 55, 56

Options :

9286276945. ☐ 4

9286276946. ☐ 5

9286276947. ☐ 2

9286276948. ☐ 3

Question Number : 138 Question Id : 9286271896 Question Type : MCQ Option Shuffling : Yes Display Question : No  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

If it is possible to form a three-digit number which is the perfect square of a two-digit number, with the third, fifth and eighth digits of the number 532784691. Which of the following will be the second digit of that two-digit odd number ?

Options :

9286276949. ☐ 1

9286276950. ☐ 9

9286276951. **8**

9286276952. **7**

Sub-Section Number :

2

Sub-Section Id :

928627254

Question Shuffling Allowed :

Yes

Question Id : 9286271897 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group : No

Question Numbers : (139 to 140)

Question Label : Comprehension

**These questions are based on the following set of numbers :**

**153, 364, 279, 536, 298**

Sub questions

Question Number : 139 Question Id : 9286271898 Question Type : MCQ Option Shuffling : Yes Display Question

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

**If for each number, the second and the third digits are interchanged and the newly formed numbers are arranged in ascending order, which number will be second ?**

Options :

9286276953. **298**

9286276954. **153**

9286276955. **364**

9286276956. **279**

Question Number : 140 Question Id : 9286271899 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

If for each number, '1' is added to the first digit and then the first and second digits are  
interchanged, which number will be the smallest ?

Options :

9286276957. **536**

9286276958. **153**

9286276959. **364**

9286276960. **279**

Sub-Section Number :

3

Sub-Section Id :

928627255

Question Shuffling Allowed :

Yes

Question Id : 9286271900 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Gro  
: No

Question Numbers : (141 to 145)

Question Label : Comprehension

In each of the following questions two rows of numbers are given. The resultant solution of each row is to be worked out based on the rules given below and the question below the row is to be answered. The operations of numbers progress from left to right.

Rules :

- i. If an odd number is followed by an odd number, they are to be multiplied.
- ii. If an even number is followed by another even number, the first number is to be divided by the second even number.
- iii. If an even number is followed by the perfect square of an odd number, the first number is to be subtracted from the second number.
- iv. If an odd number is followed by an even number, the two are to be added.
- v. If an even number is followed by an odd number which is not a perfect square, the square of the odd number is to be added to the even number.

Sub questions

Question Number : 141 Question Id : 9286271901 Question Type : MCQ Option Shuffling : Yes Display Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

$$96 \ 16 \ 81 = x$$

$$11 \ 15 \ 18 = y$$

What is the value of  $y - 2x$  ?

---



**Options :**

9286276961. **36**

9286276962. **105**

9286276963. **33**

9286276964. **108**

Question Number : 142 Question Id : 9286271902 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

$$28 \ 49 \ 13 = x$$

$$37 \ 12 \ 22 = y$$

What is the value of  $x + y$  ?

**Options :**

9286276965. **344**

9286276966. **102**

9286276967. **244**

9286276968. **108**

Question Number : 143 Question Id : 9286271903 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

$$8517 = x$$

$$64811 = y$$

What is the value of  $x - y$  ?

Options :

9286276969. **432**

9286276970. **690**

9286276971. **533**

9286276972. **530**

Question Number : 144 Question Id : 9286271904 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

$$9 \ 15 \ 50 = x$$

$$12 \ 25 \ 24 = y$$

What would be the value of  $x \div y$  ?

Options :

9286276973. **18**

9286276974. **8**

9286276975. **5**

9286276976. **6**

Question Number : 145 Question Id : 9286271905 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

$$56 \ 14 \ 9 = x$$

$$36 \ 12 \ 7 = y$$

What would be the absolute difference between the resultant of the two rows ?

Options :

9286276977. **14**

9286276978. 21

9286276979. 5

9286276980. 16

Sub-Section Number :

4

Sub-Section Id :

928627256

Question Shuffling Allowed :

Yes

Question Number : 146 Question Id : 9286271906 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

If each of the vowels in the word 'OVEN' is changed to the previous letter of the English alphabet and the consonants are changed to the next letter of the English alphabet, the resultant word would be

Options :

9286276981. NWDO

9286276982. NWFO

9286276983. PWDO

9286276984. NUDO

**Question Number : 147 Question Id : 9286271907 Question Type : MCQ Option Shuffling : Yes Display Qu**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

What comes next in the following set of numbers ?

2, 3, 5, 7, 11, 13, 17, ?

Options :

9286276985. 21

9286276986. 19

9286276987. 25

9286276988. 29

**Question Number : 148 Question Id : 9286271908 Question Type : MCQ Option Shuffling : Yes Display Qu**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

In the word 'LUBRICATOR' the positions of the first and sixth letters are interchanged,  
similarly the positions of the second and the seventh letters are interchanged, and so on.  
Which letter will be second to the right of sixth letter from right ?

Options :

9286276989. B

9286276990. **T**

9286276991. **A**

9286276992. **U**

Sub-Section Number :

5

Sub-Section Id :

928627257

Question Shuffling Allowed :

Yes

Question Id : 9286271909 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group : No

Question Numbers : (149 to 151)

Question Label : Comprehension

**Study the letter series given below and answer the questions that follow :**

**HDYSMWNBQPOCRTBLZVEGUF**

Sub questions

Question Number : 149 Question Id : 9286271910 Question Type : MCQ Option Shuffling : Yes Display Question

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

**Which two neighbours in the given arrangement are farthest in the alphabetical order ?**

Options :

**B and Q**

9286276993.

9286276994. **D and Y**

9286276995. **U and F**

9286276996. **V and E**

Question Number : 150 Question Id : 9286271911 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

**Which letter has the same neighbours as in the alphabetical order though they have  
changed places ?**

Options :

9286276997. **M**

9286276998. **N**

9286276999. **O**

9286277000. **P**

Question Number : 151 Question Id : 9286271912 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Which three letters in the series have the same distance as they have in the alphabetic order though they have changed places ?

Options :

9286277001. **HMP**

9286277002. **NQZ**

9286277003. **QOE**

9286277004. **YLF**

Sub-Section Number :

6

Sub-Section Id :

928627258

Question Shuffling Allowed :

Yes

Question Number : 152 Question Id : 9286271913 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What comes next in the following sequence ?

**1, - 3, 9, - 27, 81, ?**

Options :

9286277005. **243**

9286277006. **125**



9286277007. - 243

9286277008. - 125

Question Number : 153 Question Id : 9286271914 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Sonam scored more than Shivani. Puja scored as much as Neha. Anjuman scored less  
than Nimisha. Shivani scored more than Puja. Nimisha scored less than Neha. Who sc  
the highest ?

Options :

9286277009. Sonam

9286277010. Puja

9286277011. Nimsha

9286277012. Anjuman

Question Number : 154 Question Id : 9286271915 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

The average weight of babies born in five districts is A, B, C, D and E. An analysis of the figures reveals that A is less than B and C is less than D. B is less than D but more than C. Which average is the highest ?

Options :

9286277013. ☐ C

9286277014. ☐ D

9286277015. ☐ E

9286277016. ☐ A

Question Number : 155 Question Id : 9286271916 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

R ranks 13<sup>th</sup> in a class of 33 students. There are 5 students below S rank wise. How many students are there between R and S ?

Options :

9286277017. ☐ 12

9286277018. ☐ 14

9286277019. ☐ 15

9286277020. **16**

Question Number : 156 Question Id : 9286271917 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Five porters A, B, C, D and E were assigned to shift a load from platform number 1 to 5. Each porter would be at specific platform and will receive the load from another porter and deliver the load to the other porter at the next platform. The porter who first picks up the load delivers it to C and the one who finally delivers the load at platform 5 has taken it from A. E neither picked the load initially nor delivered it finally. There were two porters between B and A. Find the porter who delivered the load finally.

Options :

9286277021. **E**

9286277022. **B**

9286277023. **D**

9286277024. **A**

Question Number : 157 Question Id : 9286271918 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

In a row of children facing north, S if shifted to her right by four places becomes eighteenth from the right end of the row. A who is fifteenth from the left end of the row, was fifth to the left of S. How many children are there in the row ?

Options :

9286277025. 39

9286277026. 40

9286277027. 41

9286277028. 50

Question Number : 158 Question Id : 9286271919 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Which two months in a year have the same calendar ?

Options :

9286277029. June, October

9286277030. September, December

9286277031. April, July

October, December

9286277032.

Question Number : 159 Question Id : 9286271920 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

In an imaginary language the digits 0, 1, 2, 3, 4, 5, 6, 7, 8 and 9 are substituted by a, b, c, d, e, f, g, h, i, j and 10 is written as ba then  $dc \times f - (bf - d) \times d$  is equal to

Options :

9286277033. **abb**

9286277034. **abe**

9286277035. **bce**

9286277036. **bcf**

Question Number : 160 Question Id : 9286271921 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

If L denotes  $\div$ , M denotes  $\times$ , P denotes  $+$  and Q denotes  $-$ , then which of the following is true ?

Options :

$$32P8L16Q4 = -\frac{3}{2}$$

9286277037.

$$6M18Q26L13P7 = \frac{173}{13}$$

9286277038.

$$11M34L17Q8L3 = \frac{38}{3}$$

9286277039.

$$9P9L9Q9M9 = -71$$

9286277040.

Sub-Section Number :

7

Sub-Section Id :

928627259

Question Shuffling Allowed :

Yes

Question Id : 9286271922 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Gro  
: No

Question Numbers : (161 to 163)

Question Label : Comprehension

In the following questions 'α' is 'greater than', 'β' is 'lesser than', 'γ' is 'not greater than'  
is 'equal to' and 'δ' is 'not less than'. Find the relationship which can definitely be deduc  
from the two relationships given in the questions.

Sub questions

Question Number : 161 Question Id : 9286271923 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

If  $A \propto 2C$  and  $2A \propto 3B$  then

Options :

$C \propto B$

9286277041.

$C \propto B$

9286277042.

$C \propto B$

9286277043.

$C \propto B$

9286277044.

Question Number : 162 Question Id : 9286271924 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

If  $3A \propto B$  and  $3B \propto 2C$  then

Options :

$4A \propto C$

9286277045.

$5A \propto C$

9286277046.

$2A \propto C$

9286277047.

$3A \propto C$

9286277048.

Question Number : 163 Question Id : 9286271925 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

If  $B \propto 2C$  and  $3C \propto A$  then

Options :

9286277049.  $B \propto 2A$

9286277050.  $B \propto A$

9286277051.  $3B \propto 2A$

9286277052.  $B \propto A$

Sub-Section Number :

8

Sub-Section Id :

928627260

Question Shuffling Allowed :

Yes

Question Number : 164 Question Id : 9286271926 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

In a party everyone gave a gift to everyone else. If the total number of gifts exchanged  
600, how many persons were present at the party ?

Options :

9286277053. 20

9286277054. 15



9286277055. 10

9286277056. 25

Question Number : 165 Question Id : 9286271927 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

The difference between a mother's age and the sum of her two daughter's age is 6. Th  
average age of two daughters is 22. What is the age of the mother ?

Options :

9286277057. 40

9286277058. 44

9286277059. 46

9286277060. 50

Question Number : 166 Question Id : 9286271928 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

A bunch of flowers has  $\frac{1}{4}$  excess flowers to as many as in the second bunch. If the second bunch has 3 flowers less than the first bunch, then the number of flowers in the first bunch is

Options :

9286277061. 15

9286277062. 9

9286277063. 12

9286277064. 18

Question Number : 167 Question Id : 9286271929 Question Type : MCQ Option Shuffling : Yes Display Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

A, B, C, D and E are playing a game of marbles. A says to B "If you give me 3 marbles I will have as many as I have at this moment, while if D takes 5 marbles from you he will have as many as E has." A and C together have twice as many marbles as E has and B and D together also have the same number of marbles as A and C taken together. If together they have 150 marbles, how many marbles has C got ?

Options :

9286277065. 28

9286277066. 29

9286277067. 31

9286277068. 35

Question Number : 168 Question Id : 9286271930 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

When R was born, his father was 32 years older than his brother and his mother was 2  
years older than his sister. If R's brother is six years older than R and his mother is 3 y  
younger than his father, how old was R's sister when R was born ?

Options :

9286277069. 15 years

9286277070. 14 years

9286277071. 17 years

9286277072. 10 years

**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

An unbiased coin is tossed until the first head appears or until four tosses are complete whichever happens earlier. Which of the following statement/s is/are correct ?

- (a) The probability that no head is observed is  $1/16$ .
- (b) The probability that the experiment ends with three tosses is  $1/8$ .

Select the correct answer

Options :

(a) only

9286277073.

(b) only

9286277074.

Both (a) and (b)

9286277075.

Neither (a) nor (b)

9286277076.

Question Number : 170 Question Id : 9286271932 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

An insurance company insured 2000 scooter drivers, 4000 car drivers and 6000 truck drivers. The probabilities of an accident involving a scooter driver, a car driver and a truck driver are 0.01, 0.03 and 0.15 respectively. One of the insured persons meets with an accident. The probability that the person is a scooter driver is

Options :

9286277077.  $\frac{1}{52}$

9286277078.  $\frac{3}{52}$

9286277079.  $\frac{15}{52}$

9286277080.  $\frac{19}{52}$

Sub-Section Number :

9

Sub-Section Id :

928627261

Question Shuffling Allowed :

Yes

Question Id : 9286271933 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group : No

Question Numbers : (171 to 172)

Question Label : Comprehension

In the following questions some numbers are given in different rows and columns. You are required to identify the columns/rows having relationship.

Sub questions

Question Number : 171 Question Id : 9286271934 Question Type : MCQ Option Shuffling : Yes Display Question : 1  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Columns				
Rows	I	II	III	IV
1	73	12	21	48
2	121	13	22	136
3	84	28	46	517
4	512	87	141	224

Options :

9286277081. Columns I and II

9286277082. Columns III and IV

9286277083. Columns II and IV

9286277084. Columns II and III

Question Number : 172 Question Id : 9286271935 Question Type : MCQ Option Shuffling : Yes Display Question : 1  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Columns					
Rows	I	II	III	IV	V
1	42	26	14	42	28
2	81	52	27	56	54
3	57	36	19	28	38
4	51	21	17	44	34
5	69	26	23	63	46

Options :

Columns I, II and III

9286277085.

Columns I, III and IV

9286277086.

Columns I, II and IV

9286277087.

Columns I, III and V

9286277088.

Sub-Section Number :

10

Sub-Section Id :

928627262

Question Shuffling Allowed :

Yes

Question Id : 9286271936 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Gro  
: No

**Question Numbers : (173 to 175)**

Question Label : Comprehension

In the following questions there are two statements labelled as Assertion (A) and Reason (R).

Sub questions

Question Number : 173 Question Id : 9286271937 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Assertion (A) :	The tail of the comet is always away from the sun.
Reason (R) :	The tail of the comet is made up of gases and small ice particles.

Mark your answer as :

Options :

9286277089. If both (A) and (R) are true and (R) is the correct explanation of (A).

9286277090. If both (A) and (R) are true but (R) is not the correct explanation of (A).

9286277091. If (A) is true but (R) is false.

9286277092. If (A) is false but (R) is true

Question Number : 174 Question Id : 9286271938 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical



Correct Marks : 1 Wrong Marks : 0

Assertion (A) :	Tides indicate the regular and periodic rise and fall in sea level.
Reason (R) :	Tides are caused by the gravitational pull of the moon and the sun.

Mark your answer as :

Options :

9286277093. If both (A) and (R) are true and (R) is the correct explanation of (A).

9286277094. If both (A) and (R) are true but (R) is not the correct explanation of (A).

9286277095. If (A) is true but (R) is false.

9286277096. If (A) is false but (R) is true

Question Number : 175 Question Id : 9286271939 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Assertion (A) :	An iron ball floats on mercury but gets immersed in water.
Reason (R) :	The specific gravity of iron is more than that of mercury.

Mark your answer as :

Options :

9286277097. If both (A) and (R) are true and (R) is the correct explanation of (A).

9286277098. If both (A) and (R) are true but (R) is not the correct explanation of (A).

9286277099. If (A) is true but (R) is false.

9286277100. If (A) is false but (R) is true

Sub-Section Number :

11

Sub-Section Id :

928627263

Question Shuffling Allowed :

Yes

Question Number : 176 Question Id : 9286271940 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What day of the week was 1<sup>st</sup> January, 2020, given that 1<sup>st</sup> January, 2009 was Sunday

Options :

9286277101. Thursday

9286277102. Saturday

9286277103. Monday

Friday

9286277104.

Question Number : 177 Question Id : 9286271941 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Which year will have the same calendar as that of 2016 ?

Options :

9286277105. 2020

9286277106. 2023

9286277107. 2024

9286277108. 2044

Sub-Section Number :

12

Sub-Section Id :

928627264

Question Shuffling Allowed :

Yes

Question Id : 9286271942 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Gro  
: No

Question Numbers : (178 to 180)

Question Label : Comprehension

In the following questions, below are given two statements followed by two conclusions numbered I and II. You have to take the given two statements to be true, even if they seem to be at variance from commonly known facts. Read the conclusions and then decide whether any of the given conclusion(s) logically follows from the two given statements disregarding commonly known facts.

#### Sub questions

Question Number : 178 Question Id : 9286271943 Question Type : MCQ Option Shuffling : Yes Display Question :  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

#### **Statements :**

All pens are chalks. All chairs are chalks.

#### **Conclusions :**

I. Some pens are chairs.

II. Some chalks are pens.

Give your answer as :

#### Options :

If only conclusion I follows.

9286277109.

If only conclusion II follows.

9286277110.

9286277111. If either conclusion I or II follows.

9286277112. If neither conclusion I nor II follows.

Question Number : 179 Question Id : 9286271944 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

**Statements :**

All birds are tall. Some tall are hens.

**Conclusions :**

I. Some birds are hens.

II. Some hens are tall.

Give your answer as :

**Options :**

9286277113. If only conclusion I follows.

9286277114. If only conclusion II follows.

9286277115. If either conclusion I or II follows.

9286277116. If neither conclusion I nor II follows.

Question Number : 180 Question Id : 9286271945 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

**Statements :**

Some dreams are nights. Some nights are days.

**Conclusions :**

I. All days are either nights or dreams.

II. Some days are nights.

Give your answer as :

**Options :**

9286277117. If only conclusion I follows.

9286277118. If only conclusion II follows.

9286277119. If either conclusion I or II follows.

9286277120. If neither conclusion I nor II follows.

Sub-Section Number : 13  
Sub-Section Id : 928627265  
Question Shuffling Allowed : Yes

Question Id : 9286271946 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Gro  
: No

Question Numbers : (181 to 185)

Question Label : Comprehension

Study the following information carefully and answer the questions given bellow :

C, E, I, L, Q, S, U are seven friends who had studied in three engineering colleges nam  
Alpha, Omega and Wega. They opted for one out of three specializations – Civil,  
Mechanical and Electrical, with at least two of them in each specialisation. No two pers  
have the same combination of institute and specialization. The Civil engineering specia  
from institute Omega earns the maximum. E studied in institute Wega with Electrical  
specialisation and earns more than only C and L. I studied in institute Alpha with Civil  
engineering specialisation and earns less than only Q and U. S studied in institute Wega  
with Mechanical specialisation and earns more than E but less than I. U studied in insti  
Alpha with Mechanical specialisation. L, an Electrical engineering specialist studied in  
institute Omega and is not the least earner among them. C is one of the Mechanical  
engineering specialists from one of these institutes.

Sub questions

Question Number : 181 Question Id : 9286271947 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

In which of the following institutes did C study ?

Options :



Alpha

9286277121.

Omega

9286277122.

Wega

9286277123.

Alpha or Wega

9286277124.

Question Number : 182 Question Id : 9286271948 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

What is Q's specialisation ?

Options :

Electrical

9286277125.

Civil

9286277126.

Mechanical

9286277127.

Data inadequate

9286277128.



**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

Which of the following combinations of institute – individual – specialisation is *not* correct?

Options :

Alpha – L – Electrical

9286277129.

Alpha – I – Civil

9286277130.

Omega – C – Mechanical

9286277131.

Wega – S – Mechanical

9286277132.

**Question Number : 184 Question Id : 9286271950 Question Type : MCQ Option Shuffling : Yes Display Question : Yes**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

Whose income is the second highest among them ?

Options :

U

9286277133.

I

9286277134.

Q

9286277135.

9286277136. **C**

Question Number : 185 Question Id : 9286271951 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

**How many of them earn more than E ?**

Options :

9286277137. **One**

9286277138. **Two**

9286277139. **Three**

9286277140. **Four**

Sub-Section Number :

14

Sub-Section Id :

928627266

Question Shuffling Allowed :

Yes

Question Number : 186 Question Id : 9286271952 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

**What is the angle between the minute hand and the hour hand of a clock at 9 hours 45 minutes ?**

Options :

---

9286277141.  $45^{\circ}$

9286277142.  $22\frac{1}{2}^{\circ}$

9286277143.  $45\frac{1}{2}^{\circ}$

9286277144.  $22^{\circ}$

Question Number : 187 Question Id : 9286271953 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

How much does the clock gain or lose per day if its hands coincide every 63 minutes ?

Options :

9286277145. Losses  $56\frac{8}{77}$  minutes

9286277146. Gains  $56\frac{8}{77}$  minutes

9286277147. Losses  $55\frac{56}{77}$  minutes

Gains  $75\frac{75}{341}$  minutes

9286277148.

Question Number : 188 Question Id : 9286271954 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Two clocks are set correctly at 9 am on Monday. Both the clocks gain 3 minutes and 5 minutes respectively in an hour. What time will the second clock register if the first clock which gains 3 minutes in an hour shows the time as 27 minutes past 6 pm on the same day ?

Options :

6:27 pm

9286277149.

6:45 pm

9286277150.

6:25 pm

9286277151.

6:50 pm

9286277152.

Sub-Section Number :

15

Sub-Section Id :

928627267

Question Shuffling Allowed :

Yes

Question Id : 9286271955 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Gro

: No

**Question Numbers : (189 to 190)**

Question Label : Comprehension

Study the following information to answer the given questions :

In a certain language

I. 'Ka bi pu ya' means 'you are very intelligent'

II. 'ya lo ka wo' means 'they seem very intelligent'

III. 'la pu le' means 'you can see'

IV. 'Sun pun yun ya' means 'how intelligent she is'

In each of the following questions which of the above statements is/are required to find exact code of the given word ?

Sub questions

Question Number : 189 Question Id : 9286271956 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

**"are"**

Options :

I, II and III

9286277153.

I, II and IV

9286277154.

I, III and IV

9286277155.

II, III and IV

9286277156.

Question Number : 190 Question Id : 9286271957 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

**"very"**

Options :

I, II and III

9286277157.

I, II and IV

9286277158.

I, III and IV

9286277159.

I, II, III and IV

9286277160.

Sub-Section Number :

16

Sub-Section Id :

928627268

Question Shuffling Allowed :

Yes

Question Number : 191 Question Id : 9286271958 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

**Correct Marks : 1 Wrong Marks : 0**

In a certain code '786' means 'study very hard', '958' means 'hard work pays' and '645' means 'study and work'. Which of the following is code for study ?

Options :

9286277161. 8

9286277162. 6

9286277163. 7

9286277164. 9

Question Number : 192 Question Id : 9286271959 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

**Correct Marks : 1 Wrong Marks : 0**

Pointing towards a girl in the picture, Sarita said "She is the mother of Neha whose father is my son". How is Sarita related to the girl in the picture ?

Options :

9286277165. Mother

9286277166. Aunt

9286277167. Cousin

9286277168. **Mother-in-law**

Question Number : 193 Question Id : 9286271960 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

A is the uncle of B, who is the daughter of C and C is the daughter-in-law of P. How is A related to P ?

Options :

9286277169. **Brother**

9286277170. **Son**

9286277171. **Son-in-law**

9286277172. **Cousin**

Question Number : 194 Question Id : 9286271961 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical  
Correct Marks : 1 Wrong Marks : 0

Alexander rides 30 kms North, then turns right and rides 40 kms, then again turns right and rides 20 kms, then again turns right and rides 40 kms. How many kms is he from his original position ?

Options :



9286277173. 0 km

9286277174. 10 km

9286277175. 20 km

9286277176. 40 km

Question Number : 195 Question Id : 9286271962 Question Type : MCQ Option Shuffling : Yes Display Qu  
Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

At 6:13 PM, the time of sunset, Bhupinder started walking positioning her back towards  
Sun. After sometime she turned left and after walking a few meters, she again turned le  
In which direction is she going ?

Options :

9286277177. North

9286277178. South

9286277179. East

9286277180. West

**Question Number : 196 Question Id : 9286271963 Question Type : MCQ Option Shuffling : Yes Display Qu**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

A solid cube of 4 cms has been painted Blue, White and Pink on pairs of opposite faces. It is cut into one cm cubes. How many cubes have only one face painted, that too in blue?

Options :

9286277181. 4

9286277182. 8

9286277183. 16

9286277184. 24

Sub-Section Number :

17

Sub-Section Id :

928627269

Question Shuffling Allowed :

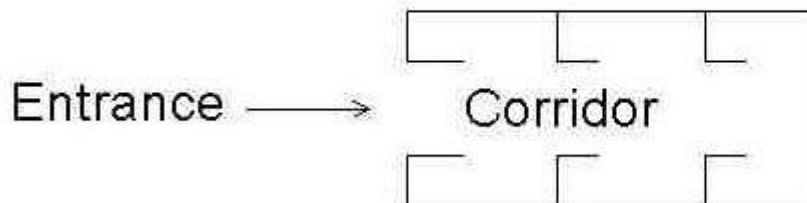
Yes

Question Id : 9286271964 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group : No

Question Numbers : (197 to 200)

Question Label : Comprehension

Study the information below and answer the following questions :



The plan above shows an office block for six officers A, B, C, D, E and F. Both B and C occupy offices to the right of the corridor (as one enters the office block). A occupies an office to the left of the corridor. E and F occupy offices on the opposite sides of the corridor but their offices do not face each other. The offices of C and D face each other. E does not have a corner office. F's office is further down the corridor than A's but on the same side.

#### Sub questions

Question Number : 197 Question Id : 9286271965 Question Type : MCQ Option Shuffling : Yes Display Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0

If E sits in his office and faces the corridor, whose office is to his left ?

Options :

9286277185. **A**

9286277186. **B**

9286277187. **C**

9286277188. **D**

**Question Number : 198 Question Id : 9286271966 Question Type : MCQ Option Shuffling : Yes Display Qu**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

**Whose office faces A's office ?**

**Options :**

9286277189. **B**

9286277190. **C**

9286277191. **D**

9286277192. **E**

**Question Number : 199 Question Id : 9286271967 Question Type : MCQ Option Shuffling : Yes Display Qu**  
**Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

**Who is/are F's neighbour(s) ?**

**Options :**

9286277193. **A only**

9286277194. **A and D**

C only

9286277195.

B and C

9286277196.

Question Number : 200 Question Id : 9286271968 Question Type : MCQ Option Shuffling : Yes Display Qu

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

D was heard telling someone to go further down the corridor to the last office on the right

To whose room was he trying to direct the person ?

Options :

A

9286277197.

B

9286277198.

C

9286277199.

F

9286277200.