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Question Paper Preview

Notations:

Options shown in green color and with vicon are correct.

2.Options shown in red color and with * icon are incorrect.

Question Paper Name: LOWER DIVISION CLERK 16th Feb 2018 shift 1

Subject Name: LOWER DIVISION CLERK

Creation Date: 2018-02-16 15:07:23

120 **Duration: Total Marks:** 100 **Display Marks:** Yes **Calculator:** None Magnifying Glass Required?: No Ruler Required?: No **Eraser Required?:** No **Scratch Pad Required?:** No Rough Sketch/Notepad Required?: No **Protractor Required?:** No

LOWER DIVISION CLERK

Group Number:

Group Id: 36752336

Group Maximum Duration: 0

Group Minimum Duration:

Revisit allowed for view? :

Revisit allowed for edit?:

Break time:

Group Marks:

120 No No 0 100

Static Current Affairs & General Knowledge

Section Id: 367523112

Section Number:

Section type: Online
Mandatory or Optional: Mandatory

Number of Questions:20Number of Questions to be attempted:20Section Marks:20Display Number Panel:YesGroup All Questions:No

Sub-Section Number: 1

Sub-Section Id: 367523130

Question Shuffling Allowed: Yes





Question Number: 1 Question Id: 3675233050 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Who among the following was a Portuguese traveller who visited the Vijayanagar Empire?

Options:

- 1 Nicolo Conti
- A. Nikitin
- 3 / Fernao Nuniz
- 4 Marco Polo

Question Number: 2 Question Id: 3675233051 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

The first session of Rajya Sabha was held on

Options :

- 24th September, 1950
- 22nd February, 1951
- 3. **√** 13th May, 1952
- 4. ***** 19th July, 1952

Question Number: 3 Question Id: 3675233052 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Under which Article of the constitution was the Union Public Service Commission (UPSC) of India established?

Options:

- 1 * Article 274
- Article 315
- Article 365
- Article 380

Question Number : 4 Question Id : 3675233053 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical





Correct: 1 Wrong: 0.25

The tenets of liberty, equality and fraternity in the Indian Constitution are borrowed from which country?

Options:

- 1 & U.S.A.
- 2 V France
- Britain
- Canada

Question Number: 5 Question Id: 3675233054 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Indian Constitution Day (Samvidhan Divas) is observed on which day?

Options:

- 🙀 26th January
- 15th August
- 3 × 02nd October
- 4 26th November

Question Number: 6 Question Id: 3675233055 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Which country was the first non-test-playing nation to beat India in International Cricket?

Options:

- 1. * Bangladesh
- Sri Lanka
- Zimbabwe
- Ireland

Question Number: 7 Question Id: 3675233056 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Which among the following current football clubs is the oldest in India?





	East	Benga	1 F.	C
4 26				_

Mohammedan S. C.

Mohun Bagan A. C.

Salgaocar S. C.

Question Number: 8 Question Id: 3675233057 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

The theoretical treatise on ancient Indian dramaturgy and histrionics 'Natyashastra' was written by:

Options:

Patanjali 💥

Panini

Kalidas

4 / Bharata

Question Number: 9 Question Id: 3675233058 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Which of the following is a peninsular river of India?

Options:

1 × Kosi

Damodar

3 🖋 Godavari

4 Son

Question Number: 10 Question Id: 3675233059 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Which one of the following national parks is located in the Bastar region of Chhattisgarh?

Options:

1 * Dudhwa National Park





			Commence of the			
_	4	Indra	ttott	Natio	mal	Dark
9		шша	vau	raur	mai	Lair

3 * Betla National Park

Rajaji National Park

Question Number: 11 Question Id: 3675233060 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

The terms TRIMS and TRIPS are related to which of the following?

Options:

1 * SAARC

> SAFTA

B ✓ GATT

4 * NAFTA

Question Number: 12 Question Id: 3675233061 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option : No Option Orientation : Vertical

Correct: 1 Wrong: 0.25

Which of the following was introduced through the launching of five-year plans in India?

Options:

Capitalist economy

2. Socialist economy

Mixed economy

Closed economy

Question Number: 13 Question Id: 3675233062 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

The scientific study of dreams is called _____.

Options:

Kalology

Somnology





3. V Oneirology

4 # Gerontology

Question Number: 14 Question Id: 3675233063 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

The study of possibility of life in space is called?

Options:

1. * Ethnology

Exobiology

Neonatology

🗸 💥 Etiology

Question Number: 15 Question Id: 3675233064 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

The first Indian Remote Sensing Satellite was launched into space in which year?

Ontions

1. * 1985

2 * 1987

3. 🖋 1988

4 * 1990



 $Question\ Number: 16\ Question\ Id: 3675233065\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$

Correct: 1 Wrong: 0.25

The Indian Red Cross Society was established in which year?

Options:

1 \$ 1916

2. 1920

3 * 1928





4 * 1934

 $\label{eq:Question Number: Yes Display Question Number: Yes Display Question Number: Yes Display Question Number: Yes Display Question Option: No Option Orientation: Vertical$

Correct: 1 Wrong: 0.25

Which of the following countries is NOT a member of G-15?

- Jamaica
- Brazil
- Algeria
- 4. V Colombia

Question Number: 18 Question Id: 3675233067 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option : No Option Orientation : Vertical

Correct: 1 Wrong: 0.25

Who introduced 'Iqta System' in India?

Options:

- Qutubuddin Aibak
- 2 / Iltutmish
- Razia Sultan

Balban

 $\label{eq:Question Number: Yes Display Question Option: No Option Orientation: Vertical$

Correct: 1 Wrong: 0.25

In which year did Mahatma Gandhi launch the 'Individual Satyagraha Movement'?

- 1. * 1932
- 2 * 1936
- 3. **1940**
- 4. * 1942





Question Number: 20 Question Id: 3675233069 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

The total members of Public Accounts Committee should not exceed .

Options:

- 1 * 14
- 2 # 16
- ≥ 20
- 4 🖋 22

Basic Computer Knowledge

Section Id: 367523113

Section Number: 2
Section type: Online

Mandatory or Optional:

Number of Questions:

10

Number of Questions to be attempted:

Section Marks:

Display Number Panel:

Yes

Display Number Panel:

Group All Questions:

No

Sub-Section Number:

Sub-Section Id: 367523131

Question Shuffling Allowed: Yes

Question Number: 21 Question Id: 3675233070 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option : No Option Orientation : Vertical Correct : 1 Wrong : 0.25

architecture was the original computer architecture to have separate address spaces for program and data.

Options:

Cambridge

Carnegie

3 / Harvard

Oxford

Question Number : 22 Question Id : 3675233071 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct: 1 Wrong: 0.25





	algorithm is used to multiply two signed binary numbers in 2's complement form.
Option	is:
1. 🖋	Booth
2. 📽	Furer
3. 🛎	Knuth
4. 🗱	Strassen
Single	on Number: 23 Question Id: 3675233072 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Line Question Option: No Option Orientation: Vertical et: 1 Wrong: 0.25
-	is intended to be the 'next generation' filesystem to replace NTFS.
Option	is:
1. 🗱	exFAT
2. 📽	FAT32
3. 🗸	ReFS
4. *	ReiserFS
Single	on Number: 24 Question Id: 3675233073 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Line Question Option: No Option Orientation: Vertical et: 1 Wrong: 0.25
	involves 'stealing' memory cycles from CPU.
Option	is:
1. 🝔	AGP
2. 🖋	DMA
3, 🚜	Interrupt
4. 📽	USB
Single	on Number: 25 Question Id: 3675233074 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Line Question Option: No Option Orientation: Vertical et: 1 Wrong: 0.25
In U	nix-like OS, a new process is created by system call.
Option	is:
1. 🛎	child





2. * exec
∃. ✓ fork
4. * new
Question Number: 26 Question Id: 3675233075 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct: 1 Wrong: 0.25
In Excel, we can move to the beginning of the worksheet by using the shortcut
Options:
1. * Alt-Home
2. V Ctrl-Home
3. * Home
4. Shift-Home
Question Number: 27 Question Id: 3675233076 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct: 1 Wrong: 0.25 Provisions in section of Indian IT Act was struck down by the Supreme Court in 2017.
Options:
1. V 66A 2. N 66B
3. * 66C
4. * 66D
Question Number: 28 Question Id: 3675233077 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct: 1 Wrong: 0.25
was set up as a special public sector undertaking to implement the National Optical Fiber Network.
Options:
1. ✓ BBNL
2. * BSNL
3. * Power Grid Corporation





4 * RailTel

Question Number: 29 Question Id: 3675233078	Question Type : MCQ	Option Shuffling: Y	es Display (Question Number :	Yes
Single I in Organian Ontion : No Ontion Oriento	tion · Vortical				

Single Line Question Option : No Option Orientation : Vertical

Correct: 1 Wrong: 0.25

Android version 7 is called _____.

Options:

- 1. * Lollipop
- Marshmallow
- Rougat Vougat
- 4 W Oreo

Question Number : 30 Question Id : 3675233079 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct: 1 Wrong: 0.25

One petaFLOPS is _____ FLOPS.

Options:

- 1. × 109
- 2. × 10¹²
- 3. V 1015
- 4 × 10¹⁸

Logical Reasoning

Section Id: 367523114

Section Number: 3

Section type: Online
Mandatory or Optional: Mandatory

Number of Questions: 25

Number of Questions to be attempted: 25 Section Marks: 25

Display Number Panel: Yes

Group All Questions: No

Sub-Section Number: 1

Sub-Section Id: 367523132





Question Shuffling Allowed: Yes

 $Question\ Number: 31\ Question\ Id: 3675233080\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$

Correct: 1 Wrong: 0.25

Which word can be formed using letters of the given word only as many times as each letter appears in the word?

REVERENCE

Options:

1 ✓ NEVER

2 * RIVER

R WEAR

4 * RESERVE

Question Number: 32 Question Id: 3675233081 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Select the pair of words from the given options that shares the same relationship as the word pair below does.

Nutrition: Aliment

Options:

Abundant : Insufficient

Scarce : Deficient

3 * Arid : Fertile

Temper : Blissful

Question Number: 33 Question Id: 3675233082 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Three out of the four words given in the options are similar in a certain way and one is different. Select the option that is different from the others.

Options:

1 * Watch

> * Clock

3. Moment

Timepiece





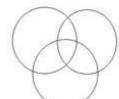
Question Number: 34 Question Id: 3675233083 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option : No Option Orientation : Vertical

Correct: 1 Wrong: 0.25

Select the diagram that best represents the relationship among the classes given below.

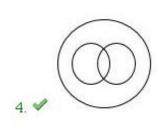
Doctor, Heart specialist, Surgeon

Options:











Question Number : 35 Question Id : 3675233084 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct: 1 Wrong: 0.25

Three out of the four options given below are similar in a certain way and one is different. Select the option that is different from the others.

- Thermometer
- Anemometer
- 3. Precipitaiton
- Rain Gauge





Question Number: 36 Question Id: 3675233085 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Select the option that is related to the third term in the same way as the second term is related to the first term.

Metal: Weapon:: Porcelain:?

Options:

- 1 * House
- 2 Crockery
- Painting
- A Railroad

Question Number : 37 Question Id : 3675233086 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct: 1 Wrong: 0.25

In a code language, EXAMPLE is coded as FWBLQKF. How will DIVISION be coded in that language?

Options:

- 1 * EJUJTJPM
- EJUJTJNO
- ₃ ✓ EHWHTHPM
- 4 * EHWHRHNO

Adda 247

Question Number : 38 Question Id : 3675233087 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct: 1 Wrong: 0.25

If pen is called book, book is called pencil, pencil is called notebook, and notebook is called eraser, what will the students write in?

Options:

- pencil
- > * book
- 3 🖋 eraser
- pen 🗶

Question Number : 39 Question Id : 3675233088 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical





Correct: 1 Wrong: 0.25

Meira rides a bike to reach her shop daily. First, she goes 3 km straight from her home towards North. Then turning to her left, she goes for 1 km. After taking a right turn, she goes for 2 km and takes a right turn again. After going for another 1 km, she reaches her shop. In which direction is Meira's home located with respect to her shop?

Options:

- 1 / North
- North-West
- North-East
- ₄ ₩ West

Question Number: 40 Question Id: 3675233089 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Neha walks 2 km from her school straight towards South to reach a temple. From there she takes a left turn and walks 4 km. Then she takes a right turn and walks another 2 km to reach her home. In which direction is Neha's home located with respect to her school?

Options:

- 1 * North-East
- North-West
- 3 V South-East
- South-West

Adda 247

Question Number : 41 Question Id : 3675233090 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct: 1 Wrong: 0.25

An address is given below which has been reproduced against the four alternatives. Of them, three have some mistakes or the other, while one is exactly the same. Select the option that is exactly the same as the given address.

Pt. Ramakant Desai, Plot no. 1032, Swagat Hall Lane, Teli Galli, Andheri (East) Mumbai – 400 031

Options:

Pt. Ramakanth Desai, Plot no. 1032, Swagath Hall Lane, Teli Galli, Andheri (East) Mumbai – 400 031





Pt. Ramakant Desaai, Plot no. 1032, Swagat Hall Lane, Tali Galli, Andheri (East)

2 * Mumbai – 400 031

Pt. Ramakant Desai, Plot no. 1832, Swagat Hall lane, Teli Galli, Andheri (East)

3. * Mumbai – 480 031

Pt. Ramakant Desai, Plot no. 1032, Swagat Hall Lane, Teli Galli, Andheri (East)

4 / Mumbai – 400 031

Question Number: 42 Question Id: 3675233091 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Select the option that is related to the third term in the same way as the second term is related to the first term.

dacb: olnm:: jgih:?

Options:

1 w urts

2 * trus

3 🚜 sqtr

4. * srut



 $Question\ Number: 43\ Question\ Id: 3675233092\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$

Correct: 1 Wrong: 0.25

Select the option that is related to the third term in the same way as the second term is related to the first term.

AYCW: ZBXD:: GSIQ:?

Options:

1 W UHRJ

> * TRSK





₹ * TRGH

4. V THRJ

Question Number: 44 Question Id: 3675233093 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Balaknath has 3 children and 4 grandchildren. Adinath is his eldest son and Piyush is the youngest son. Balaknath's eldest grandson is Sagar, whose mother, Radha, is younger than Piyush. Anagha is Adinath's sister's daughter. Anagha's brother, Chetan, is younger than his mother Meghna by 25 years; and Sagar is younger than his father, Adinath, by 30 years. How is Radha related to Adinath?

Options

1. Spouse

Sister

3 Sister-in-law

Cannot be determined

Question Number: 45 Question Id: 3675233094 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Bhavika said, "The girl in the picture is my husband's father's only daughter." How is Bhavika related to the girl in the picture?

Options:

1 Sister

Sister-in-law

Mother-in-law

Daughter

Question Number: 46 Question Id: 3675233095 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Anita is taller than Bakula. Sunaina is shorter than Naina. Bakula is taller than Tara. Naina is shorter than Tara. Who is the shortest among the given friends?

Options :

1 🖋 Sunaina

Naina





3 * Bakula

4 * Tara

Question Number: 47 Question Id: 3675233096 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Vasu scored 52 marks in a100-mark test. Raman scored 7 marks more than Vasu but 9 marks less than Shyam. Yogesh scored 5 marks less than Narayan, and 6 marks more than Shyam. Who scored the highest marks in the given test?

Options:

1 × Yogesh

> * Raman

🚽 🗝 Shyam

A Narayan

Question Number: 48 Question Id: 3675233097 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Five friends, Rani, Archana, Poonam, Chanchal, and Manisha, are sitting around a circular table, not necessarily in that order. Rani is sitting next to Archana but not sitting next to Poonam. Archana is not sitting next to Chanchal. Manisha is sitting to Rani's immediate right. Poonam is sitting to Archana's immediate left. Chanchal is sitting between Poonam and Manisha. Who is sitting between Chanchal and Archana?

Options:

1 * Manisha

Poonam

Rani 🙎

4 * Cannot be determined

Question Number: 49 Question Id: 3675233098 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

What are the two numbers that will come next in the series?

1, 2, 2, 4, 3, 8, 4, 16, 5, ?, ?

Options:

1. 32, 6





2 8 6, 32

24, 10

4 \$ 6, 24

Question Number : 50 Question Id : 3675233099 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct: 1 Wrong: 0.25

What will come in place of the blank in the series?

2, 9, 16, __, 30

Options:

1 * 21

2. 23

3 * 27

4 * 16

Question Number: 51 Question Id: 3675233100 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Some equations are solved on the basis of a certain system. On the same basis find out the correct answer from amongst the four alternatives for the unsolved equation.

6-3=15; 6-4=20; 7-5=?

Options:

1 / 30

2 35

3 \$ 40

4 \$ 45

 $\label{lem:question_Number: Yes Display Question Number: Yes Display Question Number: Yes Display Question Number: Yes Display Question Option: No Option Orientation: Vertical$

Correct: 1 Wrong: 0.25

If '\$' means 'Addition', '@' means 'Subtraction', '#' means 'Multiplication', and '©' means 'Division', then 84 © 4 # 3 \$ 18 @ 3 = ?





1 * 84

2 / 78

≥ ≈ 104

4 \$ 64

 $\label{lem:question_Number: Yes Display Question Number: Yes Display Question Number: Yes Display Question Number: Yes Display Question Option: No Option Orientation: Vertical$

Correct: 1 Wrong: 0.25

What will be the value of the expression given below if the sign 'x' interchanges its place with '+' and the number '8' interchanges its place with '2'?

 $(36 \times 2) + 8 = ?$

Options:

1. 🗸 88

2 \$ 44

3 \$ 80

4 \$ 46

Question Number: 54 Question Id: 3675233103 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

In the set of letters, symbols and numbers given below, how many times does \$ come immediately before @ but not immediately after #?

52j1@\$*g%\$3#@\$@jkw1#\$@1a351\$@18&2\$\$@.

Options:

1. 4 3

2. 3 4

3 8 5

1 2 7

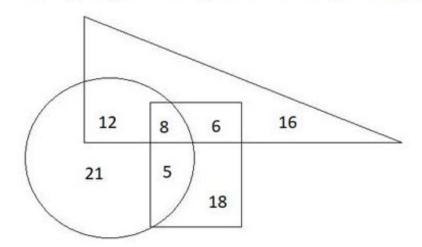
Question Number: 55 Question Id: 3675233104 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25





The triangle represents singers, the circle represents joggers and the rectangle represents doctors.



What is the number of doctors who are neither joggers nor singers?

Options:

- 1 / 18
- 2 # 16
- 3 2 21
- △ 3 12

Numerical Aptitude 367523115

Section Id:

Section Number:

Section type:

Online

Mandatory or Optional: Mandatory

Number of Questions:25Number of Questions to be attempted:25Section Marks:25Display Number Panel:YesGroup All Questions:No

Sub-Section Number: 1

Sub-Section Id: 367523133 **Question Shuffling Allowed:** Yes

 $\label{eq:Question Number: Yes Display Question Option: No Option Orientation: Vertical$

Correct: 1 Wrong: 0.25

Find the wrong number in the series.

15, 18, 32, 101, 405, 1997, 11974





Options:

1 4 405

2 * 101

***** 1997

32

Question Number: 57 Question Id: 3675233106 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

 $\frac{1}{y+\frac{1}{z-\frac{1}{z}}} = \frac{130}{53}$, where x, y, and z are natural numbers, then the value of (3x-2y+z) is:

Options:

1 * 4

***** 5

Question Number: 58 Question Id: 3675233107 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Let d be the difference between the least 5-digit number and the greatest 4-digit number whose HCF is 163. What will be the LCM of 815, 3d and 326?

Options:

1 * 1630

2445

3 🗸 4890

3260

Question Number: 59 Question Id: 3675233108 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

If the numbers 23794 and 25273 are divided by a number x such that $50 \le x \le 100$, then the remainder in each case is y. The value of (x - y) is:





1. * 19

2 / 23

3. \$ 26

4 28

Question Number: 60 Question Id: 3675233109 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

The value of $\frac{(0.3)^{\frac{1}{2}}(\frac{1}{27})^{0.25}(9)^{\frac{1}{6}}(0.81)^{\frac{2}{2}}}{(0.9)^{\frac{2}{3}}(3)^{-0.5}(243)^{-0.25}}$ lies between:

Options:

1. * 0.5 and 1.5

> * 1.5 and 2.5

3 / 2.5 and 2.8

4 * 2.8 and 3.2

Question Number : 61 Question Id : 3675233110 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct: 1 Wrong: 0.25

In an examination, in which the total marks is 800, A got 10% less marks than B, B got 20% more marks than C, C got 25% less marks than D. If A got 486 marks, then what percentage of marks was obtained by D?

Options:

1 * 60

2 \$ 64

2 \$ 72

4 🗸 75

Question Number : 62 Question Id : 3675233111 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct: 1 Wrong: 0.25

A man spends 75% of his income. When his income is increased by x%, he increases his expenditure by 10%. If his savings are increased by 50%, then the value of x is:





		20
1	20	111

Question Number: 63 Question Id: 3675233112 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Anil bought two articles for ₹ 1300. By selling one at a profit of 20% and the other at a loss of 25%, he found that the selling prices of both articles are the same. What is the difference between the cost prices of the articles?

Options:

1 # ₹ 250

2 ₹300

3 * ₹400

4 \$ ₹ 500

Question Number: 64 Question Id: 3675233113 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

A bag contains one rupee coins, fifty paise coins and ten paise coins. The rupee coins and fifty paise coins are in the ratio 2:5 and the fifty paise coins and ten paise coins are in the ratio 4:9. If the total amount is ₹ 1575, then the number of coins of ten paise exceeds the number of rupee coins by:

Options:

1 \$ 640

2 * 840

3 * 1750

4 / 2590

Question Number: 65 Question Id: 3675233114 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

In an alloy (A), zinc and copper are in the ratio 1:2. In the second alloy (B), zinc and copper are in the ratio 2:3. In what ratio should these two alloys A and B be mixed to form a new alloy in which the ratio of copper and zinc is 8:5?





1 * 1:3

2 * 2:7

3 / 3:10

4 * 4:13

Question Number : 66 Question Id : 3675233115 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct: 1 Wrong: 0.25

A and B started a business with investments in the ratio 2: 3. As A runs the business, A gets his salary each month out of the total profit of ₹ 10.8 lakhs at the end of the year, and the remaining profit is distributed in the ratio of their investments. If their earnings are equal, then what is the monthly salary of A?

Options:

1 ₩ ₹ 15,000

2 2 ₹ 12,000

₹ 7,500

4 * ₹6,000

Question Number : 67 Question Id : 3675233116 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct: 1 Wrong: 0.25

A sum amounts to ₹ 13,760 after 3 years and ₹ 17,200 after 6 years, when interest is compounded annually. How much will it amount to at the same rate of interest after 9 years?

Options:

1 * ₹20,600

2 * ₹20,900

3. ✔ ₹21,500

4. ***** ₹21,600

Question Number : 68 Question Id : 3675233117 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct: 1 Wrong: 0.25

A person borrowed a sum of ₹ 70,000 at 10% per annum compound interest (interest compounded annually). What will be the difference between the compound interest for the third year and the fourth year?





40.40	 701

Question Number: 69 Question Id: 3675233118 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

The average weight of the students in a class is 62 kg. When two students with weights of 43 kg and 45 kg leave the class, then the average weight of the remaining students increases by 2 kg. How many students were there in the class initially?

Options:

1 # 30

> # 28

3 * 24

4 🖋 20

Question Number: 70 Question Id: 3675233119 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Average score of A, B and C in an examination is 53. A's score is 15 less than that of D and 9 more than that of B. If D's score is 30 more than the average score of A, B and C, then what is the average score of A, B and D?

Options:

1 \$ 58

> \$ 62

3 🗸 70

4 \$ 83

Question Number: 71 Question Id: 3675233120 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

A train 300 m long is running at a speed of 90 km/h. How much time will it take to cross a 200 m long train running in opposite direction at 60 km/h?





70	. 4	20	secon	de
-	0.00	24.1	200	

45 seconds

≥ ≈ 50 seconds

4 * 60 seconds

Note: For this question, discrepancy is found in question/answer. Full Marks is being awarded to all candidates.

Question Number: 72 Question Id: 3675233121 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Abhi runs at a speed which is $2\frac{1}{3}$ times the speed of Avin. Abhi beats Avin by 36 seconds in a certain race. The time (in seconds) taken by Abhi to complete the race is:

Options:

1. * 25

2 / 27

3 \$ 28

4 \$ 30

Question Number: 73 Question Id: 3675233122 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

A works twice as fast as B, whereas A and B together can work three times as fast as C. If A, B and C work together on a job and get a sum of ₹ 25,760 for the completion of the job, then what will be the share of B?

Options:

1 ₩ ₹ 5152

2 * ₹ 5460

3 ✔ ₹ 6440

4 \$ ₹8587

Question Number: 74 Question Id: 3675233123 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

The perimeters of a square and a circular field are the same. If the area of the circular field is 3850 m^2 , then what is the area (in m^2) of the field?





1. ♥ 962.5 π

 $_{2} \approx 641.7 \,\pi$

 $= *770 \pi$

 $4. * 1155 \pi$

Question Number: 75 Question Id: 3675233124 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

If the sides a, b and c ($a \neq b \neq c$) of a triangle are increased by 200%, then its area will increase by:

Options:

1. * 400%

2. 1800%

≥ 200%

4 \$ 900%

Question Number: 76 Question Id: 3675233125 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

If the radius of a cylinder is increased by 10% and the height is decreased by 10%, then its curved surface area is:

Options:

increased by 1%

increased by 10%

∃. ✓ decreased by 1%

decreased by 0.1%

Question Number: 77 Question Id: 3675233126 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

A cylindrical metal rod, whose height is 8 times its radius, is melted and cast into spherical balls, each of half the radius of the cylinder. The number of balls are:

Options:

1. * 24





30

√ 48

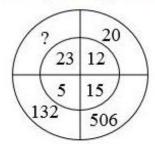
64

Question Number: 78 Question Id: 3675233127 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

In the given figure, the number that should come in the place of? is:



Options:

1 * 110

2 * 150

3 200

4. 210

Question Number: 79 Question Id: 3675233128 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

What number will come in the place of (?) in the following series?

6, 12, 30, 56, 132, 182, ?

Options:

1. * 240

2 3 256

3 🗸 306

4 * 342

Question Number: 80 Question Id: 3675233129 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25





Find the odd number from the below series:

20, 24, 33, 55, 107, 228

Options:

1. * 33

2. 🗸 55

3 * 107

4 * 228

General English

Section Id: 367523116

Section Number: 5

Section type: Online

Mandatory or Optional: Mandatory

Number of Questions: 20 Number of Questions to be attempted: 20

Section Marks:

20 **Display Number Panel:** Yes

Group All Questions: No

Sub-Section Number:

Sub-Section Id: 367523134

Question Shuffling Allowed: Yes

Question Number: 81 Question Id: 3675233130 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Choose the most suitable prepositions to fill in the blanks:

The manager has great confidence his assistant and he is also quite confident her success as she is very hardworking.

Options:

1. with, of

2. v in, of

3. * by, with

4. * of, with





Question Number: 82 Question Id: 3675233131 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct: 1 Wrong: 0.25
Choose the most suitable prepositions to fill in the blanks:
The famous bullet train which runs Tokyo and Osaka is faster than any other train the world.
Options:
1. * from, of
2. * to, of
by, around
between, in
Question Number: 83 Question Id: 3675233132 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct: 1 Wrong: 0.25
Choose the most suitable prepositions to fill in the blanks:
Italian scientist Galvani carried a number of experiments animal electricity.
Options:
by, on
2. vout, on
2. * on, about
4. * around, for
4. **
Question Number: 84 Question Id: 3675233133 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct: 1 Wrong: 0.25 Choose the word from the options that is closest in meaning to the given word.
ATTRIBUTES
Options:
1 V Characteristics
2. * Contents
3. * Meaningful





Additional

Question Number: 85 Question Id: 3675233134 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option : No Option Orientation : Vertical

Correct: 1 Wrong: 0.25

Choose the word from the options that is closest in meaning to the given word:

VITALITY

Options:

- Lethargy
- Importance
- Vigor
- Weakness

Question Number : 86 Question Id : 3675233135 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct: 1 Wrong: 0.25

Choose the word from the options that is farthest/opposite in meaning to the given word:

DUBIOUS

Options:

- Skeptical
- 2. W Believable
- Questionable
- Equivocal

Question Number: 87 Question Id: 3675233136 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option : No Option Orientation : Vertical

Correct: 1 Wrong: 0.25

Choose the word from the options that is farthest/opposite in meaning to the given word:

IMPUDENT

- Brazen
- Audacious





		and the second
	0.0	Platan
2	- 666	Blatan

4 / Modest

Question Number: 88 Question Id: 3675233137 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Choose the word from the options that is farthest/opposite in meaning to the given word:

INSCRUTABLE

Options:

1. Fathomable

Enigmatic

Mysterious

Ambiguous

Question Number: 89 Question Id: 3675233138 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Find the meaning of the underlined idiom in the below sentence from the given options.

The detour seems to be very easy on the map but when we took that route, it was only a can of worms.

Options:

- 1 * It was a way full of worms.
- 2. It was another route full of problems.
- 3 * It was easier to reach the destination.
- It was as easy as opening a can of worms.

Question Number: 90 Question Id: 3675233139 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Find the meaning of the underlined idiom in the sentence below, from the given options.

The lab technician was not near the lab on the day of the theft, but we were barking up the wrong tree for a long time.

Options:

1. Made a wrong assumption that he was the culprit.





- Found that he was under another tree.
- Searched under the wrong tree for evidence.
- Police dogs were barking at another person.

Question Number: 91 Question Id: 3675233140 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Find the word from the given options that is closest in meaning to the given phrase:

A short poem or a phrase that expresses an idea in a clear way.

Options:

- Epitaph
- Phonogram
- 3. 🕢 Epigram
- Epilogue

Question Number: 92 Question Id: 3675233141 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Find the word from the given options that is closest in meaning to the given phrase:

Assess the value or quality of.

Options:

- Improvise 1 *
- Comprise
- 3. * Apprise
- 4. Appraise

Question Number: 93 Question Id: 3675233142 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25





Find the word from the given options that is closest in meaning to the given phrase.

Using other people's views as yours.

Options:

- 1 * Plundering
- Plagiarising
- sponsoring **
- Sharing

Question Number: 94 Question Id: 3675233143 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

In the following question, select the most appropriate option which should replace the underlined word/phrase in the sentence to make it grammatically correct. If the sentence is correct as it is given and no correction is required, mark the option 'No change required' as your answer.

Each of the novels of Charles Dickens were great and choosing the best one among them were a very difficult task.

Options:

- No change required
- was great and choosing the best one among them were
- are great and choosing the best one among them was
- was great and choosing the best one among them was

 $\label{lem:question_Number: 95 Question Id: 3675233144 Question Type: MCQ Option Shuffling: Yes \ Display Question Number: Yes \ Single Line Question Option: No \ Option Orientation: Vertical$

Correct: 1 Wrong: 0.25

In the following question, select the most appropriate option which should replace the underlined word/phrase in the sentence to make it grammatically correct. If the sentence is correct as it is given and no correction is required, mark the option 'No change required' as your answer.

When a strike occurs in one corner of a city, the informations are spread quickly everywhere.

- the information are spread quickly
- 🔪 🐞 its information is spread quickly





- 3 🕢 its information spreads quickly
- No change required

Question Number: 96 Question Id: 3675233145 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option : No Option Orientation : Vertical

Correct: 1 Wrong: 0.25

The underlined part in the below sentence is INCORRECT. Choose the option that can replace the underlined part and correctly complete the sentence.

Talking about defense, neither Maldives nor Sri Lanka have atom bombs.

Options:

- 1 neither Maldives nor Sri Lanka has atom bombs.
- neither Sri Lanka nor Maldives have atom bombs.
- either Maldives or Sri Lanka have atom bombs.
- neither Maldives nor Sri Lanka are having atom bombs

Question Number: 97 Question Id: 3675233146 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Choose the best option that indicates a change of voice in the below sentence.

Someone had called him on his cell phone.

Options:

- An unidentified caller had called him.
- His cell recorded an anonymous call.
- An unnamed person had been called him.
- He had been called by someone on his cell phone.

Question Number: 98 Question Id: 3675233147 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct: 1 Wrong: 0.25

Choose the best option that indicates a change of voice in the below sentence:

The students' problems were solved by the Director of Student Affairs after much effort.



making and lifting the nation

studying and passing in exams

4 * for achieve its goal



The Director of Student Affairs solved the students' problems after much effort. The student's problems were redressed by the Director of Student Affair The problems had been addressed by the Director. The Director of Student Affair was asked to solve students' problems. Question Number: 99 Question Id: 3675233148 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct: 1 Wrong: 0.25 Choose the best option that indicates a change of voice. Who revealed this formula to you? **Options:** How did you know this formula? Where did you get this formula? How was the formula revealed to you? By whom was this formula revealed to you? Question Number: 100 Question Id: 3675233149 Question Type: MCQ Option Shuffling: Yes Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical Correct: 1 Wrong: 0.25 Complete the following sentence choosing the most appropriate option. The President has called upon the children to work hard **Options:** 1. v to make India a super power