Coal is the most widely available fossil fuel resource and forms the backbone of world's electricity supply. Coal is the key component in production of iron, steel and cement which is a vital material in building sustainable societies. Consumption of coal is high in the power industry. In terms of types, coal can be segmented into lignite, sub-bituminous, bituminous and anthracite. It is employed in various sectors such as power, iron and cement. Consumption of coal is one of the important economic indicators to gauge the growth potential of any region. Challenge of energy poverty and global warming issues is the main driver for investments in clean coal technology. National, international and financing policies must support usage of the most efficient and cleanest coal technology.

The high-level analysis in the report provides detailed insights into the coal trading business globally. There are currently numerous drivers of the market. One of the most prominent drivers is the rise in power sector. Market attractiveness analysis was carried out for the coal trading market on the basis of geography. Market attractiveness was estimated on the basis of common parameters that directly impact the market in different regions.

Transportation cost plays a vital role in determining the final price of coal traded in the market. It constitutes a huge share of the total price of the coal. Demand for coal would be dependent on its price in the international market.

Rise in industrial development in Asia Pacific is a major driver for the coal trading market in the region. North America was the second-largest market for coal trading in 2014. The market in North America and Rest of the World experienced sluggish growth in the year. However, growth in infrastructure activities is anticipated to boost market growth in these regions in the near future. China and India are likely to emerge as high potential markets for coal trading in Asia Pacific.

What is the main idea of this passage?
Consumption of coal in various industries.
Clean coal technology
Market for coal consumption
Analysis of coal technology.

Question not answered
Rise in industrial development in Asia Pacific is a major driver for the coal trading market in the region. North America was the second-largest market for coal trading in 2014. The market in North America and Rest of the World experienced sluggish growth in the year. However, growth in infrastructure activities is anticipated to boost market growth in these regions in the near future. China and India are likely to emerge as high potential markets for coal trading in Asia Pacific.

What finalizes the price of coal in the market?
Demand
Industrial development
Energy poverty
Transportation
Question not answered

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What strengthens the author's argument that coal consumption is actually a pointer of economic progress?
There is a rise in industrialization in the Asia Pacific.
Coal is a key component in various sectors.
One of the major drivers of the coal market is the power industry.
China and India are likely to emerge as leading coal consumers.
Question not answered
as power, iron and cement. Consumption of coal is one of the important economic indicators to gauge the growth potential of any region. Challenge of energy poverty and global warming issues is the main driver for investments in clean coal technology. National, international and financing policies must support usage of the most efficient and cleanest coal technology.

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What would boost the coal market in North America and Rest of the World?
- Growth of Asia Pacific market.
- Growth of infrastructural activities.
- Growth of clean coal technology.
- Growth in China and India

VERBAL ABILITY

5 of 142

Choose the correct option to complete the idiom:
"It was a really difficult decision to make. He was caught between two ________."  
- stools
- ways
- options
- tides

Question not answered

6 of 142

What does the given idiom mean: "Hear it on the grapevine"?
- To listen to the masses.
- To hear authentic news.
- To hear incorrectly.
- To hear rumors.

Question not answered

7 of 142

What does the given idiom mean: 'Sit on the fence'?  
- Illicit decisions
Decisive
Hasty decisions
Indecisiveness

Question not answered

8 of 142

Choose the correct option to complete the idiom: "She is never serious. Just take whatever she says with a ________ of salt."

pinch
little bit
portion
spoonful

Question not answered

9 of 142

Choose the correct option to complete the idiom: "I am not worried about my competitor. I bet he can't cut the ________ ."

maize
wheat
mustard
rice

Question not answered

10 of 142

What is the synonym of: Acrimonious
Kind
Benign
Affable
Bitter

Question not answered

11 of 142

What is the synonym of : Detrimental
Favorable
Salutary
Efficacious
Baleful

Question not answered

12 of 142

What is the synonym of : Predicament
Calmness
Rest
Assurance
Perplexity

Question not answered
What is the antonym of: Vehement
Fervent
Earnest
Emphatic
Feeble

**Question not answered**

Which of the below given words is spelt correctly?
Playwrighte
Playwrit
Playwright
Playwrite

**Question not answered**

Which of the words given below is spelt correctly?
Pharoa
Pharoh
Pharaoh
Pharo
Pharo

**Question not answered**

Which of the words given below is spelt correctly?
Carribbean
Carribean
Caribbean
Caribean
Caribbean

**Question not answered**

Which of the words given below is spelt correctly?
Crrevase
Crevase
Crrevasse
Crevasse

**Question not answered**

Fill in the blank:
Following Paganism was considered a _____________ in the middle ages.
reverence
sacrilege
prudent
hypocritical

**Question not answered**
Fill in the blank: The students ____________ the new educational reforms.
ordained decreed consecrated abominated

Question not answered

Fill in the blank: Her ____________ services were rewarded later in her life.
stingy uncharitable egotistical altruistic

Question not answered

Fill in the blank: She always brought some colour into her mundane and ____________ existence.
stimulating humdrum humane unusual

Question not answered

Fill in the blank: He was always the one to talk about following rules. Now what happened to all his ____________ talk?
open hypothetical forthright sanctimonious

Question not answered

Find the odd word out: Perplex, Astonish, Endure, Baffle
Perplex Baffle Astonish Endure

Question not answered

Find the odd word out: Afflict, Permeate, Diffuse, Disseminate
Find the odd word out:
Ruby, Graphite, Topaz, Garnet
Ruby
Topaz
Graphite
Garnet

Find the odd word out:
Vain, Boastful, Prude, Inflated
Boastful
Vain
Prude
Inflated

Find the odd word out:
Persecute, Radiate, Effuse, Emanate
Persecute
Effuse
Emanate
Radiate

Replace the portion in bold with the correct option.
He is too busy for tolerating any delay.
at tolerating
to tolerating
to tolerate
with tolerating

Replace the portion in bold with the correct option-
She stood quietly for few moments
for few time
for the few moments
for a few moments
for little moments
30 of 142
Replace the portion in bold with the correct option.
It was one of the weirdest **phenomenons** of their time.
phenomenon
phenomenona
phenomenonns
phenomena
**Question not answered**

31 of 142
Replace the portion in bold with the correct option.
They both tried very hard but failed to detect **any difference in them**
any difference between
no correction
some difference in
any difference among
**Question not answered**

32 of 142
Replace the portion in bold with the correct option.
After getting hurt, she decided to be extra careful. **Once bitten twice shy!**
No correction
Once agonized twice shy
Once pained twice shy
Once bitten twice hurt.
**Question not answered**

33 of 142
Re-arrange the sentences given below:
A-It is better to look up the word that you don't know immediately.
B-A dictionary can be your best friend while reading.
C-People often stop reading once they come across a new word.
D-It helps in keeping the flow of the reading.
E-Sometimes you can understand it according to the context, but sometimes you can't.
CBAED
ABCDE
BCEAD
EABCD
**Question not answered**

34 of 142
Re-arrange the sentences given below:
A-One needs to follow three golden rules while taking part in a GD.
B-GD is one of the most effective tools used while teaching a language.
C-One must speak briefly and to the point without beating around the bush.
D-One should first listen to what others are saying before opening one’s mouth.
E-Linking your ideas to those of your group is imperative.
BADCE
EDCBA
DCEAB
ABCDE
**Question not answered**
Re-arrange the sentences given below:

A-The king was shocked and speechless.
B-The king immediately fell in love with the girl and thought of marrying her.
C-The girl’s father put a condition in front of the king.
D-Once, he saw a beautiful dusky beauty in the jungle.
E- King Shantanu was known for his love of hunting.

EDBCA
ABCDE
EDCBA
EABCD

Question not answered

Replace the portion in bold with the correct option.
You need not do it unless you want to.
You do only when you want to.
You needn't do until you don't want to.
You don't need to do it unless you want to.
You do unless you don't want to.

Question not answered

Re-arrange the sentences given below:

A-It all seemed surreal to me.
B-I sat on the floor with my old diaries and notebooks.
C-The words seemed a bit mediocre and childish to me.
D-On a dull rainy day, I decided to look through my old writings.
E-The recent writings were good but the old ones were a different story all together.

ABCDE
EDBCA
DBECA
EABCD

Question not answered

Re-arrange the sentences given below:

A-I wish to taste freedom once before I die.
B-I hate this cage.
C-Sometimes just having a free spirit is not enough.
D-I wish to punish those who laugh at me because of my confinement.
E-I am used to running wild and free with the wind.

EDBCA
ABCDE
BECDA
EABCD

Question not answered
Re-arrange the sentences given below:

A-She was utterly disappointed at the prospect of going home empty-handed.
B-Sanjana desperately wanted to go shopping.
C-She hailed a cab and got into it.
D-Today, she had finally managed to get some time for herself.
E- Reaching the mall she realized that she had left her wallet at home.

ABCDE
EDCBA
EABCD
BDCEA

Question not answered

Re-arrange the sentences given below:

A-The boy and the girl meet for the first time.
B-The norms of arranged marriages in India are changing.
C-People meet their prospective life partner online.
D-The families get involved later.
E-The profiles and information are exchanged.

EABCD
ABCDE
EDCBA
BCEAD

Question not answered

Re-arrange the sentences given below:

A-There was a lot of commotion, as some people were arguing loudly over the seats.
B-I love train journeys.
C-I was about to fall asleep when I heard raised voices.
D-Train is the only means of transport where I can sleep peacefully.
E-I adjusted my luggage and was ready to retire.

ABCDE
BDECA
EABCD
EDCBA

Question not answered

Re-arrange the sentences given below:

A-Language is like a living, breathing organism.
B-They change every day.
C-A language is much more than a bunch of grammar rules and vocabulary lists.
D-Though learning rules is beneficial, one must understand that there can be an equal number of exceptions.
E-The laws of language are not set in stone.
GENERAL AWARENESS

43 of 142
Name the first high octane gasoline production unit in India.
Gasoline
Gas oils
Octomax
Merox
Question not answered

44 of 142
Which of the following reputed electronics brand use the slogan "Neighbor's Envy, Owner's Pride"?
Videocon
Samsung
Onida
LG
Question not answered

45 of 142
Which of the following is the slogan of 'ICICI Bank'?
Hum Hai na
A tradition of trust
Honors Your Trust
India's International Bank
Question not answered

46 of 142
Name the first Indian woman gymnast to qualify for 2016 Olympics.
Pranati Nayak
Nastia Liukin
Dipa Karmakar
Anjelika Reznik
Question not answered

47 of 142
Which of the following Bollywood actress is the part of major endorsements like- Van Heusen, Tata Motors, Parachute?
Kareena Kapoor
Nargis Fakhri
Priyanka Chopra
Aishwarya Rai
Question not answered
Name the highest mountain peak in India.
K 2
Kamet
K 10
Nanda Devi
**Question not answered**

When is the World Heritage Day observed?
17th April
18th April
18th May
17th May
**Question not answered**

Which Indian State Government launched a campaign called 'Gauraiya Diwas' to protect sparrows?
Bihar
Himachal Pradesh
Uttar Pradesh
Madhya Pradesh
**Question not answered**

Name the Indian bank which in collaboration with IIT Delhi has designed iWork@home platform enabling women to work from home.
Yes Bank
Axis Bank
ICICI Bank
HDFC Bank
**Question not answered**

Name the online fashion retailer who announced new partnership with international fashion retailer Mexx.
Amazon
Flipkart
Snapdeal
Jabong
**Question not answered**

What is the rank of India, in terms of largest country by area in world?
7th
6th
8th
9th
**Question not answered**
54 of 142

Where was the third Asia Ministerial Conference on tiger conservation held in April 2016?
- Thimpu
- New Delhi
- Mumbai
- Hua Hin

*Question not answered*

55 of 142

Which Indian city is known as "Queen of Arabian Sea"?
- Cochin
- Mumbai
- Chennai
- Kolkata

*Question not answered*

56 of 142

Where was world's first white Tiger Safari inaugurated?
- Shivpuri
- Satna
- Nagpur
- Ambikapur

*Question not answered*

57 of 142

Name the British Military Officer who was responsible for 'Jallianwala Bagh Massacre'.
- General Dyer
- Lord Salisbury
- Lord Canning
- Sir John Simon

*Question not answered*

58 of 142

Name the world's driest location found on earth.
- Iquique, Chile
- Atacama, Chile
- Aoulef, Algeria
- Luxor, Egypt

*Question not answered*

59 of 142

Name the Indian lyricist to enter the Guinness Book of World Records for penning the most number of songs in Bollywood:-
- Javed Akhtar
- Prason Joshi
- Sameer Anjaan
- Yogesh

*Question not answered*
60 of 142

When was the Earth Hour 2016 observed across the World?
17th March
21st March
19th March
23rd March

Question not answered

61 of 142

Who was recently appointed as the Vice- Chancellor of Canberra University?
H Deep Saini
Talat Ahmad
Yogesh Tyagi
Mamidala Jagdish Kumar

Question not answered

62 of 142

Between whom was the first battle of Panipat fought:-
Hemu and Akbar
Hector Munro and Mir Qasim
Babur and Ibrahim Lodi
Ahmed Shah Abdali and Sadashiv Rao Bhau

Question not answered

63 of 142

Name the person who is recently appointed as Lokayukta of Goa state:-
Justice Sanjay Mishra
Justice Prakash Prabhakar
Justice P.K.Mishra
Justice Virendra Singh

Question not answered

64 of 142

Who is the first CEO of BCCI?
Rahul Johri
Amitabh Choudhary
Anurag singh Thakur
Shashank Manohar

Question not answered

65 of 142

Name the mobile app launched by the Union Government to help the farmers in a way to take the technology to farm fields:-
Agrivi
Pusa Krishi
mKisan
Sirrus

Question not answered
As per the Constitution of India, Delhi High Court made a judgment on 4th April 2016 - "keeping a criminal case pending is violation of":-

- Article 17
- Article 19
- Article 21
- Article 20

**Question not answered**

Name the Bollywood celebrity who won the 'Global Indian of the Year' award for 2016:-

- Lata Mangeshkar
- Aishwarya Rai
- Amitabh Bachchan
- Priyanka Chopra

**Question not answered**

Who was conferred with 'Hridaynath Mangeskar' award for 2016?

- Viswanathan Anand
- Dilip Kumar
- Amitabh Bachchan
- A.R. Rahman

**Question not answered**

Who in collaboration with RailTel launched free Wifi service at Bhubaneswar Railway Station?

- Yahoo
- Microsoft
- Facebook
- Google

**Question not answered**

What is the speed of India's fastest train 'Gatiman Express'?

- 200 km/h
- 180 km/h
- 160 km/h
- 140 km/h

**Question not answered**

Which Article of Indian Constitution does NOT deal with 'Right to equality' for Indian citizens?

- Article 16
- Article 14
- Article 15
- Article 19

**Question not answered**
72 of 142
Name the state where central government imposed the president rule in March 2016:--
- Uttarakhand
- Arunanchal Pradesh
- Sikkim
- Karnataka
**Question not answered**

73 of 142
What is the emergency number provided by Telecom Commission, India?
- 112
- 122
- 120
- 110
**Question not answered**

74 of 142
Name the Indian Biosphere Reserve which has been included in UNESCO's current World Network of Biosphere Reserves:--
- Nilgiri Biosphere Reserve
- Agasthyamalai Biosphere Reserve
- Kanchenjunga Biosphere Reserve
- Achanakmar Amarkantak Biosphere Reserve
**Question not answered**

75 of 142
Name the new class of drug for the treatment of Multidrug-Resistant Tuberculosis (MDR-TB):--
- Solfoton
- Bedaquiline
- Albuterol
- Metformin
**Question not answered**

76 of 142
Name the mobile app launched by Delhi Government to help people during odd-even scheme:--
- Delhi Carpool app
- Odd-even pool app
- PoochHO Carpool app
- Carpool app
**Question not answered**

77 of 142
What will be the new name of 'Gurgaon' as decided by Haryana Government?
- Nuh
- Gurgram
- Gurugaon
- Gurugram
**Question not answered**
### 78 of 142

Who has been conferred by Dadasaheb Phalke Award for the year 2015?
- Shashi Kapoor
- Pran
- Manoj Kumar
- Gulzar

**Question not answered**

### 79 of 142

Name the Bollywood actress who has announced her casting in 'Baywatch movie':
- Priyanka Chopra
- Deepika Padukon
- Vidya Balan
- Kareena Kapoor

**Question not answered**

### 80 of 142

Who is been appointed as the part-time member of Prasar Bharti Board, by a committee headed by Vice - President Hamid Ansari?
- Sushmita Sen
- Madhuri Dixit
- Raveena Tandon
- Kajol

**Question not answered**

### 81 of 142

Where was the 'Maritime India Summit' 2016 organized in India?
- Pune
- Kolkata
- New Delhi
- Mumbai

**Question not answered**

### 82 of 142

Which European country signed an agreement with the Indian government on Namami Gange Programme?
- Spain
- Italy
- Germany
- France

**Question not answered**

### 83 of 142

How was the LED based Domestic Efficient Lighting Programme named as by Union Power Minister?
- Clean my city
- PRASAD
- AMRUT
- UJALA

**Question not answered**
What was the name of Indo-Indonesia joint training exercise conducted in March, 2016?
- Garuda Shakti IV
- Hand-in-Hand
- Exercise Malabar
- Garuda Shakti III

Question not answered

Who among the following is not a Santoor player?
- Rahul Sharma
- Satish Vyas
- Hariprasad Chaurasia
- Tarun Bhattacharya

Question not answered

Which of the following folk dance is associated with Kerala?
- Bhangra
- Mohiniattam
- Baharatanatyam
- Garba

Question not answered

What is the standard unit of internet connection speed?
- ROM
- MHz
- Mbps
- RAM

Question not answered

How many members are nominated by the President of India for Rajya Sabha (upper house of the parliament)?
- 12
- 13
- 11
- 14

Question not answered

What do you mean by "UNIX"?
- Memory File
- Database Programs
- Operating system
- Application program

Question not answered
90 of 142

Name the Indian state having largest forest cover:-
Tamil Nadu
Odisha
Madhya Pradesh
Chhattisgarh
**Question not answered**

91 of 142

What was the theme of International Day of Forest observed on 21st March, 2016?
Forests and Water
Forest, Climate & Change
Climate-smart Agriculture
My Forest & Our Future
**Question not answered**

92 of 142

What is the name of Saudi Arabia's highest civilian honour, received by Indian Prime Minister Narendra Modi?
The Great Mubarak
Order of Sikatuna
Ali Sayad Shirazi
Addulaziz Al Saud
**Question not answered**

**DATA INTERPRETATION**

93 of 142

The table below refers to various power projects and their costs, attempted by the Government of country ABC during the period 2001 - 2010

<table>
<thead>
<tr>
<th>PROJECT</th>
<th>POWER CAPACITY (in MW)</th>
<th>BUDGETED COST (in Rs) ('00,00,000)</th>
<th>ACTUAL COST (in Rs) ('00,00,000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Katrina</td>
<td>912</td>
<td>3500</td>
<td>4100</td>
</tr>
<tr>
<td>Neina</td>
<td>670</td>
<td>4000</td>
<td>4200</td>
</tr>
<tr>
<td>Singham</td>
<td>411</td>
<td>1360</td>
<td>1600</td>
</tr>
<tr>
<td>Shola</td>
<td>85</td>
<td>450</td>
<td>870</td>
</tr>
<tr>
<td>Big Brother</td>
<td>1011</td>
<td>4300</td>
<td>5210</td>
</tr>
<tr>
<td>Hoshiyarpur</td>
<td>760</td>
<td>3120</td>
<td>3860</td>
</tr>
</tbody>
</table>

Cost Escalation = Actual Cost - Budgeted Cost
Which project had the maximum cost escalation?
Shola
Big Brother
Hoshiyarpur
Katrina
**Question not answered**
What is the difference between the sum of the numbers of set B exclusively and the average of the sum of the numbers of set A?

161.25
172
172.5
160.75

The speed of a train over a 3-hour period was as follows (the time count does not begin from the starting of train)

<table>
<thead>
<tr>
<th>Time (minutes)</th>
<th>Speed at the given time (in Km/Hr)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>35</td>
</tr>
<tr>
<td>30</td>
<td>41</td>
</tr>
<tr>
<td>45</td>
<td>44</td>
</tr>
<tr>
<td>60</td>
<td>47</td>
</tr>
<tr>
<td>90</td>
<td>53</td>
</tr>
<tr>
<td>120</td>
<td>59</td>
</tr>
<tr>
<td>150</td>
<td>65</td>
</tr>
<tr>
<td>180</td>
<td>71</td>
</tr>
</tbody>
</table>

How fast was the train traveling 2 hours after beginning of the time period?
24 km/h
59 km/h
65 km/h
67 km/h

Question not answered
Refer to the data below and answer the question that follow.

**Investment Portfolio of a Corporate Executive**

- Debenture: 16%
- Shares: 15%
- PPF: 35%
- NSC: 4%
- FDRs: 18%
- NSS: 12%

The total portfolio is of ₹10,00,000. Interest rate on debentures is 12% per annum. If the dividend on the shares is declared to be 10% per annum, what is the ratio of the dividend earned to the interest earned on debentures annually?

- 75 : 104
- 2 : 3
- 50 : 61
- 25 : 32

**MATHEMATICS**

97 of 142

How many two digits numbers X are available such that 10 < X < 99 and X is a multiple of 3?

- 31
- 28
- 30
- 29

**Question not answered**

98 of 142

3/4th of a number exceeds 2/5th of the same number by 70. What is 1/8th of the same number?

- 35
- 25
- 70
- 50

**Question not answered**

99 of 142

Akash, Bikash and Kailash can complete a piece of work individually in 8 hrs, 12 hrs and 18 hrs respectively. Akash and Bikash decided to work together and after 2 hrs Kailash also joins them till the time work is completed. How long did Kailash work?

Between 2.5 Hrs to 3.5 Hrs
2 men and 3 women can do a piece of work in 8 days, and 3 men and 2 women can do the same piece of work in 7 days. How long will 37 men and 38 women will take to do the same piece of work?

- 0.5 day
- 1.5 days
- 2 days
- 1 day

Question not answered

A bus left Kolkata for Asansol at 40 km/h and returned over the same route at 50 km/h. It took 1 hour more on the onward trip. What is the distance between Kolkata and Asansol?

- 150 km
- 250 km
- 400 km
- 200 km

Question not answered

Aditya mixes two solutions of 97% and 90% purity to form a mixture of 95% purity and 10.5 litres volume. What quantity of 90% purity solution he used?

- 7.5 litres
- 4.5 litres
- 6 litres
- 3 litres

Question not answered

What is the average of all numbers divisible by 19 lying between 100 to 1000?

- 494
- 551
- 541.5
- 560.5

Question not answered

A and B are two independent events. \( P(A) = 0.4 \) and \( P(B) = 0.7 \). What is the probability of occurrence of event A or B? [Note: \( P(X) \) means probability of occurrence of event X]

- 1.10
- 0.82
- 0.70
- 0.28

Question not answered
Shikha rolled an unbiased dice twice and number appearing on the top face is noted. What is the probability that the difference of the number noted is at least 4?

- $2/9$
- $1/6$
- $1/18$
- $1/9$

**Question not answered**

A shopkeeper gives two continuous discounts of 10% on the marked price of an article and still make a profit of 10%. By what percentage he had marked up the cost price of the article?

- 40%
- 36%
- 30%
- 29%

**Question not answered**

By selling a watch at ₹1800, Alok incurs a loss of 10% and if he sale the same watch for ₹2400, he makes a profit of 20%. At what price Alok should sale the watch, if he wants to make a profit of 20% on sales?

- ₹2600
- ₹2750
- ₹2500
- ₹2400

**Question not answered**

During Christmas Thanksgiving season, a dealer offered a discount of 20% on the marked price and hence his sales goes up by 20%. What is the percent change in the revenue?

- 2% Decrease
- 4% Decrease
- 4% Increase
- 2% Increase

**Question not answered**

Average day's temperature at two cities Shimla and Kolkata is in the ratio 2 : 3 and at two cities Kolkata and Konnagar is in the ratio 5 : 7. What is the day's temperature at Shimla when Konnagar's average day temperature is 42 degrees celcius?

- 20 degrees celcius
- 35 degrees celcius
- 24 degrees celcius
- 14 degrees celcius

**Question not answered**
Atmaram divides his property among his four sons A, B, C and D in a proportion such that 3 times A's share is same as 4 times B's share, which in turn is same as 2 times C's share and it is same as 5 times D's share. If Atmaram's property is worth ₹ 15,40,000; what is the share of D?

- ₹ 400000
- ₹ 300000
- ₹ 240000
- ₹ 600000

**Question not answered**

X is the mean proportion between 5 and 45. What is the value of 3X + 5?

- 50
- 40
- 80
- 45

**Question not answered**

At R% per annum compounded annually, ₹ 40000 amounts to ₹ 44100 in two years. What is the value of R?

- 6.25%
- 10%
- 7.5%
- 5%

**Question not answered**

The compound interest on a certain sum of money ₹ M for 3 years at 5% per annum compounded annually is less than the simple interest on same amount of money for 4 years at 4% per annum by ₹ 570. Find M:-

- ₹ 280,000
- ₹ 200,000
- ₹ 180,000
- ₹ 240,000

**Question not answered**

Sulochana borrowed a certain sum of money from Ankita and promises to pay her back in 3 annual installments of ₹ 10000 each. Ankita charges 10% per annum compound interest. What is the approximate amount borrowed by Sulochana from Ankita?

- ₹ 25,500
- ₹ 24,870
- ₹ 26,500
- ₹ 25,980

**Question not answered**
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Ankita lent ₹ 50000 to Bimla for 2 years and ₹ 30000 to Chandrika for 4 years on simple interest at the same rate of interest. Ankita received ₹ 22000 in all from both as interest. What is the rate of interest per annum charged by Ankita?

10%
8%
7.5%
5%

Question not answered

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Compound interest on the certain sum of money for 2 years at 4% p.a. is ₹ 4080. What would be the Simple interest on the same sum of money for 2 years at 4% p.a.?

₹ 3900
₹ 4000
₹ 3600
₹ 4200

Question not answered

LOGICAL REASONING

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If in a Coded Language, INDETERMINED is written as RMWGVINRMVW, then in the same language how would BLOODTHIRSTY be written?

BGHIRSGWLLOY
YOLLWGSRIHGB
YLOOWGSRIHGB
YOLLGWRSIHGB

Question not answered

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If in a coded language:

blue is written as amtf
their is written as sidjq
sipper is written as rjoqds
then in that language, elephants are crossing the road shall be written as:-
dmdqgbmur zsd bsnrtjmh sid qpze
dmdqgcnum zsd bsnrtjmh sid qpze
dmdqgbrm zsd bsnrtjmh qpze
dmdqgbrmur zsd bsnrtjmh sid qpze

Question not answered

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If in a particular Coded Language, PLEASE is coded as 894214, MEALS is coded as 74291, then APPLES shall be coded as:-
288491
288419
299841
If Rachit is the brother of Raneet. Reema is sister of Rahul. Raneet is the son of Reema. How is Rachit related to Reema?

Brother
Uncle
Son
Father

If C +D means C is the brother of D; C /D means C is the father of D and C *D means C is the sister of D, which of the following means M is the uncle of P?

M + S / R / P
N * P / M
M + K / T * P
M / N * P

At the Village Fair, Swanand pointed towards a young person and said that, "His Mother is the only Daughter of my Mother-In-Law." How is Swanand related to the young person?

Son
Brother
Father
Uncle

Rane, Morkel, Hadlee, Pandey, Gupta, Bilal and Mokashi share Paying Guests sharing the same flat.

Three amongst them are Women and Four are Men.
Further, there are two Call Centre Supervisors, two Lawyers, one Teacher, one Engineer and one Doctor amongst them.
No Woman is either a Teacher or an Engineer.
Further, if Hadlee is a Lawyer. Morkel and Mokashi are from the same profession. Bilal is an Engineer.
Rane and Pandey are related to each other but are from different professions.

Which of the Following is surely False?

Gupta is a Lawyer
Pandey is a Lawyer
Rane is a Lawyer
Mokashi is a Lawyer

Question not answered
Nirmala tells Iti that, "Your mother, Riddhi is the younger sister of my father, Rohan who is the third child of Sohan"

How is Sohan related to Iti?
Uncle
Grandfather
Father
Father-in-law
Question not answered

If Anamika, Basanti, Camillia, Dilnaaz and Eram are sitting on a bench. Anamika is sitting next to Basanti, Camillia is sitting next to Dilnaaz, while Dilnaaz is not sitting with Eram who is on the left end of the bench. Camillia is on the Second position from the Right. Anamika is to the right of Basanti and Eram. Anamika and Camillia are sitting together.

Determine the position in which Anamika is sitting?
Immediately Between Eram and Camillia
Immediately Between Basanti and Dilnaaz
Immediately Between Basanti and Camillia
Immediately Between Eram and Dilnaaz
Question not answered

Pratidnya celebrated her 18th Birthday which is on the 25th of February on a Saturday in the year 2006. She shall be how many years old when the next time her Birthday shall fall on a Saturday?
24
22
23
25
Question not answered

If:
a - b means a is the maid of b;
a X b means a is the driver of b;
a / b means a is the employer of b;
a + b means a and b are co-workers
Then what relationship shall be given by p / q + r:-
q is the employer of r
p is the employer of r
r is the employee of q
p is the employee of r
Question not answered
Last Sunday, I decided to go out jogging. First, I went South 3 kilometers then I turned Right and went for 2 kilometers. Again I took a Right and jogged a further 3 kilometers. Further, I took a Left and ran 2 kilometers. Now, if I want to run straight to the point from where I started, how many kilometers do I need to run?

3
4
5
10

**Question not answered**

Deepika put her watch on the table such that at 3 P.M. the hour hand points to North. In which direction would the minute hand point at 9 P.M.?
South
West
North
East

**Question not answered**

Vinita went to an exclusive party club where the entry was allowed on the basis of secret code. Vinita saw a man enter and the guard at the entry said "Twelve" to which the man said "Six". Then she saw a Lady to whom the guard said, "Six" and the Lady answered, "Three".

Thinking that she had got the Code, she tried the entry to which the guard asked her "Ten", she answered "Five". Though, she was denied the entry to the club.

What answer should she have given to facilitate the entry to the club?
Ten
Six
Twenty
Three

**Question not answered**

If:

5 + 3 + 6 = 301114
7 + 2 + 4 = 281113
Then 9 + 1 + 8 will be:-
721718
181718
721817
811718

**Question not answered**
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In the given series, which number should come in place of '?'

7 _ 343_ 16807 _ ?_ 40353607

823,543
818,643
352,947
117,649

Question not answered

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Two Dice are simultaneously thrown in a Casino. What is the probability of getting two numbers whose product is even?

1:2
2:3
1:4
3:4

Question not answered

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The last day of a century cannot be which of the following?

Sunday
Monday
Friday
Thursday

Question not answered

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A village pond is blessed in the sense that it allows a natural growth of wonderful Lotus flowers. However, it takes 24 days to for the pond to be fully covered with the Lotus flowers with each succeeding day, the flowers' growth doubles itself.

It shall take exactly how many days for half of the village pond to be covered with the Lotus flowers?

18
23
12
16

Question not answered

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If 27th February, 2016 was a Saturday. Then in which month of the same year the 27th shall be a Saturday again?

March, 2016
May, 2016
September, 2016
August, 2016

Question not answered
137 of 142
The calendar for the month of January shall be similar in which of the following years to the one that appeared in January, 2010?
2018
2017
2015
2016
Question not answered

138 of 142
A two digit number is such that the product of the digits is 8. However, if 18 is added to the original number, the digits get reversed. What shall be the cube of the larger of the two digits of the given number?
42
8
64
27
Question not answered

139 of 142
There is a Statement given below which is followed by two conclusions.
Answer :
A If only Conclusion I follows ;
B If only Conclusion II follows ;
C if both Conclusions I & II follow ;
D If neither I nor II follows
Statement
The population of Vatican is very low hence it is not risky to stay there

Conclusions
I. A city which has low population is not a risky place to stay.
II. Vatican has lesser rate of crime than Johannesburg.
D
C
B
A
Question not answered

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Four neighbours, Tanya, Tanuja, Tezveer and Timothy are discussing their ages and realize that Tanya is three times that the age of Tanuja. Tezveer is half the age of Timothy and Tanuja is older than Tezveer

Which of the following can surely be inferred?
Tezveer and Tanya are of the same age
Timothy and Tanuja are of the same age
Tanya is older than Timothy
Tanya is younger than Timothy
Question not answered
Sweltana, Swensea and Sujatha are playing a boardgame in which all of them have to roll a dice each at the same time. The dice rolled by Sweltana lands face up on "5", Swensea's dice lands face up on "1" and Sujatha gets a "3" on her dice.

Now, what shall be the aggregate product of the numbers that appear exactly on the opposite sides of each of their respective Three dice.

48
9
12
15

MATHEMATICS

A number N is added to 1, 3, 5 and 11 such that the new four numbers are in continued proportion. What is the value of N x N?

1
0.25
9
4

Question not answered