

Quantitative Ability | 1 out of 16 questions delivered

00:15:43

 Choose the correct answer.

Question

What is unit digit of the following sum: $1 + 2^2 + 3^3 + 4^4 + 5^5 + 6^6$?


- 0
- 4
- 7
- 9

 Confirm Answer  Next Question

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Quantitative Ability | 2 out of 16 questions delivered

00:14:34

 Choose the correct answer.

Question

What is the value of $(10101)_2$ in decimal number system?

- 42
- 18
- 20
- 21

 Confirm Answer  Next Question

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Quantitative Ability | 4 out of 16 questions delivered | 00:12:37

Choose the correct answer.

Question

Jagdish can build a wall in 10 days. Narender can build the same wall in 12 days while Sumit takes 15 days to do the same job. Which two of them should be employed to finish the job in 6 days?

- Jagdish and Narender
- Jagdish and Sumit
- Sumit and Narender
- None of the above

Confirm Answer Next Question

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09:56 17-02-2014

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Quantitative Ability | 5 out of 16 questions delivered | 00:06:37

Choose the correct answer.

Question

The reciprocal of the HCF and LCM of two numbers are $\frac{1}{12}$ and $\frac{1}{312}$ respectively. If one of the numbers is 24, find the other number.

- 126
- 136
- 146
- 156

Confirm Answer Next Question

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10:02 17-02-2014

Quantitative Ability | 6 out of 16 questions delivered

00:04:54

 Choose the correct answer.

Question

In a non-leap year, what is the probability that the last day of the year starts with a 'T'?

- 4/7
- 1
- 0
- 2/7

 Confirm Answer  Next Question

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Quantitative Ability | 8 out of 16 questions delivered

00:03:25

 Choose the correct answer.

Question

In an annual sale, there was a flat discount of 40% on all items. Komal bought a pair of jeans for Rs. 480. What is the labeled price of the pair of jeans?


- Rs. 799
- Rs. 899
- Rs. 699
- Rs. 720

 Confirm Answer  Next Question

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Quantitative Ability | 9 out of 16 questions delivered

00:02:30

 Choose the correct answer.

Question

If by selling 10 papayas, the cost price of 8 papayas is realized, then the gain percent is:

- 20%
- 10%
- 8%
- 2%

 Confirm Answer  Next Question

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Quantitative Ability | 10 out of 16 questions delivered

00:02:23

 Choose the correct answer.

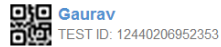
Question

What is the value of the expression: $5 * (2 + 16) / 2 - 4 * (2 + 2) + 1/4$ of 16?

- 26
- 13
- 34
- 33

 Confirm Answer  Next Question

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Help Exit

Quantitative Ability | 11 out of 16 questions delivered

00:02:12

Choose the correct answer.

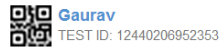
Question

Which number should be subtracted from 876905 so that it can be divisible by 8?

- 1
- 2
- 3
- 4

Confirm Answer Next Question

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Help Exit

Quantitative Ability | 12 out of 16 questions delivered

00:02:01

Choose the correct answer.

Question

In an election, the winning candidate won by 15% votes. If a total of 5,000 votes were cast of which only 86% were eligible, then how many votes did the winning candidate get?

- 2,000
- 1,800
- 4,000
- 4,300
- 2,300

Confirm Answer Next Question

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Quantitative Ability | 13 out of 16 questions delivered

00:01:35

 Choose the correct answer.

Question

4 men can repair a road in 7 hours. How many men are required to repair the road in 2 hours?

- 7
- 14
- 17
- 10

 Confirm Answer  Next Question

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Quantitative Ability | 16 out of 16 questions delivered

00:01:18

 Choose the correct answer.

Question

A book store offers a 10 % discount on all the books sold plus an additional discount of 5% on the total bill, if the total bill after the initial discount is more than or equal to Rs. 1000. Dilshan bought 3 books worth Rs. 450, Rs. 520 and Rs. 250 respectively. How much money was Dilshan able to save as a result of the various discounts offered by the store?

- Rs. 102
- Rs. 176. 9
- Rs. 61
- Rs. 183
- None of the above

 Confirm Answer  Next Question

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Logical Ability | 9 out of 14 questions delivered

00:10:31

i Given signs signify something and on that basis, assume the given statements to be true and find which of the two conclusions I and II is/are definitely true
A+B means A is greater than B
A-B means A is less than B
A=B means A is greater than equal to B
A*B means A is equal to B
A/B means A is not equal to B

Question

Statements
D=E, E+F, F/G
Conclusions
I D+F
II F*G

- Only conclusion I is true

 Confirm Answer  Next Question

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Logical Ability | 10 out of 14 questions delivered

00:08:04

i Based on the given passage find out which of the statement can be **inferred** from the passage.

Question

The world production of sugar has been reported to be very scarce as compared to the global sales for four years. The demand for sugar is extremely high but the supply has been low for quite some time now. This could be because of the awful weather and also because some chief sugar growers have switched to high-priced jute. The price of sugar has soared in response to the phenomena of the demand supply disparity. The price of sugar now equals that of jute.


- Sugar production is profitable only when the price of sugar is as high as that of jute
- The sugar growers who had shifted to the higher priced jute, will now move back to producing sugar
- Demand for jute was higher than the demand for sugar, which made sugar growers shift their production
- If there continues to be a shortfall in the production of sugar, the price of sugar may even exceed that of jute

 Confirm Answer  Next Question

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Logical Ability | 11 out of 14 questions delivered

00:06:58

 Based on the given passage find out which of the statement can be **inferred** from the passage.

Question

Excessive amounts of mercury in drinking water, associated with certain types of industrial pollution have been shown to cause Hobson's disease. Island L has an economy based entirely on subsistence level agriculture; modern industry of any kind is unknown. The inhabitants of Island L have unusually high incidence of Hobson's disease.

- Mercury in drinking water is actually perfectly safe
- Mercury in drinking water must have sources other than industrial pollution
- Hobson's disease must have causes other than mercury in drinking water
- Both options (1) and (2)
- Both options (3) and (2)

 Confirm Answer  Next Question

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Logical Ability | 13 out of 14 questions delivered

00:06:21

the problem.

Question

Problem question: How many people cast their vote in the MCD elections in metropolitan city- Delhi?

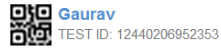
Statements:

- I) The population of India is 2 billion and population of each metropolitan city is 15% of the total.
- II) 33% of the total population of Delhi cast their votes in the MCD elections.

- Statement I alone is sufficient in answering the problem question
- Statement II alone is sufficient in answering the problem question
- Either of the statements taken individually is sufficient in answering the problem question
- Both statements put together are sufficient in answering the problem question
- Both the statements even put together are not sufficient in answering the problem question

 Confirm Answer  Next Question

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Logical Ability | 14 out of 14 questions delivered

00:06:10

i The question consists of a problem question followed by two statements I and II. Find out if the information given in the statement(s) is sufficient in finding the solution to the problem.

Question

Problem question: The value of $p^2 - 2qr$ can be found if:

Statements:

- I) The value of $p+q$ is given
- II) The value of $q+r$ is given

- Statement I alone is sufficient in answering the problem question
- Statement II alone is sufficient in answering the problem question
- Both statements put together are sufficient in answering the problem question
- Both the statements even put together are not sufficient in answering the problem question

Confirm Answer | Next Question