

Score Overview

Subject Wise

Question Wise

Time Wise

Compare with Topper

Solution

Subject

Aptitude ▼

Language

English ▼

Q. A bank offers the business loan at simple interest, rate of interest for 1st 2 years is 8% for the next 3 years it is 10% and for the period beyond 5 years it is 12.5% per annum. If a person took the loan of Rs.20L and paid Rs.36.7 L after some years.

Find the number of years after which he repaid the loan:

- (a) 7 years
- (b) 9 years
- (c) 8 years
- (d) 10 years

correct

Your Ans | c

Correct Ans | c

Time (Secs) | 37

★ Bookmark

Solution

Q. One person travels on through the sides of an equilateral triangle at a speed of 12 km/h 24 km/h, and 8 km/h, Find the average speed of it. (In km/h)

- (a) 14
- (b) 13
- (c) 12
- (d) 11

correct

Your Ans | c

Correct Ans | c

Time (Secs) | 2

★ Bookmark

Solution

Q. What will come in the place of question mark (?).

$$3\frac{18}{57} \times 48\frac{54}{63} \times 6\frac{1}{9} + 2\frac{1}{2} = ?$$

- (a) 792.5
- (b) 852.5
- (c) 1092.5
- (d) 992.5

incorrect

Your Ans | c

Correct Ans | d

Time (Secs) | 64

★ Bookmark

Solution

Q. If the length and height of a cuboid of volume 480 cm³ is 12 cm and 5 cm respectively, then what is the relation between the length and breadth of the cuboid?

- (a) 1 (length) =2 (breadth)
- (b) 2 (length) =3 (breadth)
- (c) 3 (length) =4(breadth)

incorrect

Your Ans | c

Correct Ans | b

(d) 4 (length)=5 (breadth)

Solution

Time (Secs) | 33

★ Bookmark

Q. Which smallest number must be added to 300 , so that the resulting number is completely divisible by 13 ?

- (a) 1
- (b) 12
- (c) 10
- (d) 9

incorrect

Your Ans | c

Correct Ans | b

Time (Secs) | 3

Solution

★ Bookmark

Q. The sum of marks obtained by Aniket in Mathematics and Science is 100 more than his English marks. The average score of all three subjects is 60. How many marks does she get in English?

- (a) 60
- (b) 40
- (c) 80
- (d) Statistics are incomplete

correct

Your Ans | b

Correct Ans | b

Time (Secs) | 25

Solution

★ Bookmark

Q. Which of the following has the most number of divisors?

- (a) 99
- (b) 101
- (c) 176
- (d) 182

incorrect

Your Ans | d

Correct Ans | c

Time (Secs) | 23

Solution

★ Bookmark

Q. Ramu works 4 times as fast as Somu. If Somu can complete a work in 20 days independently, then the number of days in which Ramu and Somu together can complete the work is:

- (a) 4 days
- (b) 6 days
- (c) 3 days
- (d) 5 days

incorrect

Your Ans | c

Correct Ans | a

Time (Secs) | 3

Solution

★ Bookmark

Q. If a is a perfect square, what is the value of a , given that $a^x = \frac{1}{8}$ and $x = \frac{3}{2}[(\log_2 a) - 3]$?

- (a) 2

incorrect

Your Ans | c

Correct Ans | b

- (b) 4
- (c) 16
- (d) 64

Time (Secs) | 31

★ Bookmark

Solution

- Q. Three pipes A, B, and C can fill a tank in 6 hours. After working at it together for 2 hours, C is closed and A and B can fill the remaining part in 7 hours. The number of hours taken by C alone to fill the tank is
- (a) 10
 - (b) 12
 - (c) 14
 - (d) 16

correct

Your Ans | c

Correct Ans | c

Time (Secs) | 2

★ Bookmark

Solution

- Q. Evaluate $\frac{1}{1+x^b-a+x^c-a} + \frac{1}{1+x^a-b+x^c-b} + \frac{1}{1+x^b-c+x^a-c}$
- (a) 0
 - (b) 1
 - (c) x
 - (d) None of these

correct

Your Ans | b

Correct Ans | b

Time (Secs) | 92

★ Bookmark

Solution

- Q. If ${}^{10}P_r = 5040$, then $r = ?$
- (a) 1
 - (b) 6
 - (c) 4
 - (d) 5

incorrect

Your Ans | d

Correct Ans | c

Time (Secs) | 18

★ Bookmark

Solution

- Q. The selling price of glass is Rs 1965 and the loss percentage is 25%. If the selling price is Rs 3013, then what will be the profit percentage?
- (a) 13%
 - (b) 10%
 - (c) 15%
 - (d) 20%

incorrect

Your Ans | a

Correct Ans | c

Time (Secs) | 16

★ Bookmark

Solution

- Q. H.C.F of 493,527 and 697 is:
- (a) 27

incorrect

- (b) 51
(c) 17
(d) 23

Your Ans : b
Correct Ans : c
Time (Secs) : 1

Solution

★ Bookmark

Q. A person borrows certain amount of money at the rate of 2.5% per month. If he pays Rs. 13110 after 6 months to clear his dues then find the amount of interest paid by the person.

- (a) Rs. 1840
(b) Rs. 1690
(c) Rs. 1710
(d) Rs. 1660

incorrect

Your Ans : b

Correct Ans : c

Time (Secs) : 3

Solution

★ Bookmark

Q. Which smallest number must be subtracted from 400, so that the resulting number is completely divisible by 7?

- (a) 6
(b) 1
(c) 2
(d) 4

incorrect

Your Ans : d

Correct Ans : b

Time (Secs) : 20

Solution

★ Bookmark

Q. A vessel is filled with liquid, 3 parts of which are water and 5 parts syrup. How much of the mixture must be drawn off and replaced with water so that the mixture may be half water and half syrup?

- (a) $\frac{1}{3}$
(b) $\frac{1}{4}$
(c) $\frac{1}{5}$
(d) $\frac{1}{7}$

incorrect

Your Ans : a

Correct Ans : c

Time (Secs) : 26

Solution

★ Bookmark

Q. A train is moving at a speed of 132 km/hr. If the length of the train is 110 m, how long will it take to cross a railway platform 165 m long?

- (a) 7.5 seconds
(b) 6.5 seconds
(c) 8.2 seconds
(d) 7.9 seconds

correct

Your Ans : a

Correct Ans : a

Time (Secs) : 22

Solution

★ Bookmark

Q. If there are 76 persons in a party and if they shake hands with each other, how many handshakes are possible

- (a) 156

correct

- (b) 1560
(c) 2850
(d) 5700

Your Ans : c
Correct Ans : c
Time (Secs) : 20

Solution

★ Bookmark

Q. A man sells an article at a 15% loss. If he had sold it for Rs. 450 more, he would have earned a profit of 10%. Find the cost price of this article.

- (a) 1800
(b) 1600
(c) 1700
(d) 1500

correct

Your Ans : a

Correct Ans : a

Time (Secs) : 19

Solution

★ Bookmark

Q. A 48 litres solution contains liquids water and milk in the ratio 3:5. How much amount of milk is to be added so that amount of milk is 70% of the new solution?

- (a) 12
(b) 18
(c) 20
(d) 52

incorrect

Your Ans : b

Correct Ans : d

Time (Secs) : 3

Solution

★ Bookmark

Q. Find the value of x for the equation
 $2 \tan^{-1}(\cos x) = \tan^{-1}(2 \operatorname{cosec} x)$?

- (a) $\frac{\pi}{4}$
(b) 0
(c) Both 1 and 2
(d) None of these

correct

Your Ans : a

Correct Ans : a

Time (Secs) : 38

★ Bookmark

Solution

Q. A bag contains 4 red and 4 black balls, another bag contains 2 red and 6 black balls. One of the two bags is selected at random and a ball is drawn from the bag which is found to be red. Find the probability that the ball is drawn from the first bag.

- (a) $\frac{1}{4}$
(b) $\frac{2}{3}$
(c) $\frac{7}{9}$

correct

Your Ans : b

Correct Ans : b

Time (Secs) : 2

(d) 4/3

Solution

★ Bookmark

Q. Through what angle does the minute hand of a clock turn in 5 minutes?

- (a) 30°
- (b) 32°
- (c) 35°
- (d) 36°

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 28

Solution

★ Bookmark

Q. The average age of a man and his daughter is 34 years. If the respective ratio of their ages four years from now is 14: 5, what is the daughter's present age?

- (a) 10 years
- (b) 12 years
- (c) 18 years
- (d) 16 years

incorrect

Your Ans | c

Correct Ans | d

Time (Secs) | 3

Solution

★ Bookmark

Q. Direction: Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the right order to form a meaningful and coherent paragraph.

A. The tortoise accepted the challenge because he never wanted any more humiliation.

B. Moreover, everyone praised him for his speed.

C. There was a rabbit in a community who used to run fast.

D. So to show his skills and to humiliate tortoise the rabbit challenged him for a race.

- (a) DBCA
- (b) CBDA
- (c) ABCD
- (d) BDCA

correct

Your Ans | b

Correct Ans | b

Time (Secs) | 34

★ Bookmark

Solution

Q. Direction: After reading the passage choose the best answer to the given question based on what is stated or implied in the passage and in any accompanying graphics (such as a table or graph).

Questions are based on the following passage.

incorrect

Your Ans | c

Correct Ans | d

In 2000, a neuroscientist at University College London named Eleanor Maguire wanted to find out what effect, if any, all that driving around the labyrinthine streets of London might have on 5 cabbies' brains. When she brought sixteen taxi drivers into her lab and examined their brains in an MRI scanner, she found one surprising and important difference. The right posterior hippocampus, a part of the brain known to be 10 involved in spatial navigation, was 7 percent larger than normal in the cabbies—a small but very significant difference. Maguire concluded that all of that way-finding around London had physically altered the gross structure of their brains. The more 15 years a cabbie had been on the road, the more pronounced the effect.

The brain is a mutable organ, capable—within

limits—of reorganizing itself and readapting to new kinds of sensory input, a phenomenon known as neuroplasticity. It had long been thought that the adult brain was incapable of spawning new neurons—that while learning caused synapses to rearrange themselves and new links between brain cells to form, the brain’s basic anatomical structure was more or less static. Maguire’s study suggested the old inherited wisdom was simply not true.

After her groundbreaking study of London cabbies, Maguire decided to turn her attention to mental athletes. She teamed up with Elizabeth Valentine and John Wilding, authors of the academic monograph *Superior Memory*, to study ten individuals who had finished near the top of the World Memory Championship. They wanted to find out if the memorizers’ brains were—like the London cabbies’—structurally different from the rest of ours,

or if they were somehow just making better use of memory abilities that we all possess.

The researchers put both the mental athletes and a group of matched control subjects into MRI scanners 40 and asked them to memorize three-digit numbers, black-and-white photographs of people's faces, and magnified images of snowflakes, while their brains were being scanned. Maguire and her team thought it was possible that they might discover anatomical 45 differences in the brains of the memory champs, evidence that their brains had somehow reorganized themselves in the process of doing all that intensive remembering. But when the researchers reviewed the imaging data, not a single significant structural 50 difference turned up. The brains of the mental athletes appeared to be indistinguishable from those of the control subjects. What's more, on every single

test of general cognitive ability, the mental athletes' scores came back well within the normal range. The 55 memory champs weren't smarter, and they didn't have special brains.

But there was one telling difference between the brains of the mental athletes and the control subjects:

When the researchers looked at which parts of the 60 brain were lighting up when the mental athletes were memorizing, they found that they were activating entirely different circuitry. According to the functional MRIs [fMRIs], regions of the brain that were less active in the control subjects seemed to be 65 working in overdrive for the mental athletes.

Surprisingly, when the mental athletes were learning new information, they were engaging several regions of the brain known to be involved in two specific tasks: visual memory and spatial 70 navigation, including the same right posterior

hippocampal region that the London cabbies had enlarged with all their daily way-finding. At first glance, this wouldn't seem to make any sense. Why would mental athletes be conjuring images in their mind's eye when they were trying to learn three-digit numbers? Why should they be navigating like London cabbies when they're supposed to be remembering the shapes of snowflakes?

Maguire and her team asked the mental athletes to describe exactly what was going through their minds as they memorized. The mental athletes said they were consciously converting the information they were being asked to memorize into images, and distributing those images along familiar spatial journeys. They weren't doing this automatically, or because it was an inborn talent they'd nurtured since childhood. Rather, the unexpected patterns of neural

activity that Maguire’s fMRIs turned up were the

result of training and practice.

Which choice provides the best evidence for the answer to the previous question?

- (a) Lines 8-12 (“The right... difference”)
- (b) Lines 12-16 (“Maguire... effect”)
- (c) Lines 17-20 (“The brain... neuroplasticity”)
- (d) Lines 20-26 (“It had... true”)

Solution

Q. Direction: After reading the passage choose the best answer to the given question based on what is stated or implied in the passage and in any accompanying graphics (such as a table or graph).

incorrect

Your Ans | c

Correct Ans | d

Time (Secs) | 5

★ Bookmark

Questions are based on the following passage.

In 2000, a neuroscientist at University College

London named Eleanor Maguire wanted to find out

what effect, if any, all that driving around the

labyrinthine streets of London might have on

5 cabbies’ brains. When she brought sixteen taxi

drivers into her lab and examined their brains in an

MRI scanner, she found one surprising and

important difference. The right posterior hippocampus, a part of the brain known to be involved in spatial navigation, was 7 percent larger than normal in the cabbies—a small but very significant difference. Maguire concluded that all of that way-finding around London had physically altered the gross structure of their brains. The more years a cabbie had been on the road, the more pronounced the effect.

The brain is a mutable organ, capable—within limits—of reorganizing itself and readapting to new kinds of sensory input, a phenomenon known as neuroplasticity. It had long been thought that the

adult brain was incapable of spawning new neurons—that while learning caused synapses to rearrange themselves and new links between brain cells to form, the brain's basic anatomical structure was more or less static. Maguire's study suggested the old inherited wisdom was simply not true.

After her groundbreaking study of London cabbies, Maguire decided to turn her attention to mental athletes. She teamed up with Elizabeth

30 Valentine and John Wilding, authors of the academic monograph *Superior Memory*, to study ten individuals who had finished near the top of the World Memory Championship. They wanted to find out if the memorizers' brains were—like the London

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result of training and practice.

As used in line, “basic” most nearly means:

- (a) initial
- (b) simple
- (c) necessary
- (d) fundamental

Solution

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correct

Your Ans : b

Correct Ans : b

Time (Secs) : 4

★ Bookmark

10 involved in spatial navigation, was 7 percent larger than normal in the cabbies—a small but very significant difference. Maguire concluded that all of that way-finding around London had physically altered the gross structure of their brains. The more 15 years a cabbie had been on the road, the more pronounced the effect.

The brain is a mutable organ, capable—within limits—of reorganizing itself and readapting to new kinds of sensory input, a phenomenon known as 20 neuroplasticity. It had long been thought that the adult brain was incapable of spawning new neurons—that while learning caused synapses to rearrange themselves and new links between brain cells to form, the brain's basic anatomical structure 25 was more or less static. Maguire's study suggested the old inherited wisdom was simply not true.

After her groundbreaking study of London cabbies, Maguire decided to turn her attention to mental athletes. She teamed up with Elizabeth 30 Valentine and John Wilding, authors of the academic monograph *Superior Memory*, to study ten individuals who had finished near the top of the World Memory Championship. They wanted to find out if the memorizers' brains were—like the London 35 cabbies'—structurally different from the rest of ours, or if they were somehow just making better use of memory abilities that we all possess.

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Which choice provides the best evidence for the answer to the previous question?

- (a) Lines 27-29 ("After... athletes")
- (b) Lines 33-37 ("They... possess")
- (c) Lines 38-43 ("The researchers... scanned")
- (d) Lines 52-54 ("What's... range")

Solution

Q.	Direction: After reading the passage choose the best answer to the given question based on what is stated or implied in the passage and in any accompanying graphics (such as a table or graph).	incorrect
	Questions are based on the following passage.	
	In 2000, a neuroscientist at University College	
		Your Ans b
		Correct Ans c
		Time (Secs) 13
		★ Bookmark

London named Eleanor Maguire wanted to find out what effect, if any, all that driving around the labyrinthine streets of London might have on 5 cabbies' brains. When she brought sixteen taxi drivers into her lab and examined their brains in an MRI scanner, she found one surprising and important difference. The right posterior hippocampus, a part of the brain known to be 10 involved in spatial navigation, was 7 percent larger than normal in the cabbies—a small but very significant difference. Maguire concluded that all of that way-finding around London had physically altered the gross structure of their brains. The more 15 years a cabbie had been on the road, the more pronounced the effect.

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According to the passage, Maguire’s findings regarding taxi drivers are significant because they:

- (a) demonstrate the validity of a new method
- (b) provide evidence for a popular viewpoint
- (c) call into question an earlier consensus
- (d) challenge the authenticity of previous data

Solution

Q.

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correct

Your Ans : c

Correct Ans : c

Time (Secs) : 9

★ Bookmark

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The brain is a mutable organ, capable—within limits—of reorganizing itself and readapting to new kinds of sensory input, a phenomenon known as 20 neuroplasticity. It had long been thought that the adult brain was incapable of spawning new neurons—that while learning caused synapses to rearrange themselves and new links between brain cells to form, the brain's basic anatomical structure 25 was more or less static. Maguire's study suggested the old inherited wisdom was simply not true.

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The researchers put both the mental athletes and a group of matched control subjects into MRI scanners 40 and asked them to memorize three-digit numbers, black-and-white photographs of people's faces, and magnified images of snowflakes, while their brains were being scanned. Maguire and her team thought it was possible that they might discover anatomical 45 differences in the brains of the memory champs, evidence that their brains had somehow reorganized

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activity that Maguire's fMRIs turned up were the

result of training and practice.

Which question was Maguire's study of mental athletes primarily intended to answer?

- (a) Does the act of memorization make use of different brain structures than does the act of navigation?
- (b) Do mental athletes inherit their unusual brain structures, or do the structures develop as a result of specific activities?
- (c) Does heightened memorization ability reflect abnormal brain structure or an unusual use of normal brain structure?
- (d) What is the relationship between general cognitive ability and the unusual brain structures of mental athletes?

Solution

Q. Direction: A sentence is shown below in three parts. Identify the part which contains the grammatical error (if any). If the sentence has no error, then select 'No error'.

Our summer (A)/ vacation is between (B)/ 10th May to 10th June. (C)

- (a) (A)
- (b) (B)
- (c) (C)
- (d) No error

incorrect

Your Ans | b

Correct Ans | c

Time (Secs) | 2

[★ Bookmark](#)**Solution**

Q.

incorrect

Direction: A sentence is shown below in three parts. Identify the part which contains the grammatical error (if any). If the sentence has no error, then select 'No error'.

Your Ans : b
Correct Ans : a
Time (Secs) : 3

★ Bookmark

If you are a runner and bigger than 18 years, (A)/ you can test your endurance level (B)/by running for the Half Marathon. (C)

- (a) (A)
- (b) (B)
- (c) (C)
- (d) No error

Solution

Q. Direction: A sentence is shown below in three parts. Identify the part which contains the grammatical error (if any). If the sentence has no error, then select 'No error'.

correct
Your Ans : c
Correct Ans : c
Time (Secs) : 22

★ Bookmark

One of the greatest responsibilities of a scientist (A)/ is that his discoveries and inventions are (B)/ utilized to the overall development of the nation. (C)

- (a) (A)
- (b) (B)
- (c) (C)
- (d) No error

Solution

Q. The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

incorrect
Your Ans : d
Correct Ans : a
Time (Secs) : 40

★ Bookmark

P. have a great influence

Q. and they often shape our personality

R. on our adult lives

S. events in our childhood

- (a) SPRQ
- (b) SQRP
- (c) SRQP
- (d) PQRS

Solution

Q. Choose the correctly spelt word.

- (a) Horizontal
- (b) Horezontal
- (c) Horizontel
- (d) Horezontel

correct

Your Ans : a

Correct Ans : a

Time (Secs) : 36

Solution

★ Bookmark

Q. Choose the option that is the passive form of the sentence.

I burnt my hand yesterday while cooking.

- (a) My hand was burning yesterday while cooking.
- (b) My hand could be burnt yesterday while cooking.
- (c) My hand was burnt yesterday while cooking.
- (d) My hand will be burnt yesterday while cooking.

correct

Your Ans : c

Correct Ans : c

Time (Secs) : 21

★ Bookmark

Solution

Q. Direction: In this question, each item consists of six sentences of passage. The first and sixth sentences are given in the beginning as S1 and S6. The middle four-sentence in each have been jumbled up and labelled as P, Q, R and S. You are required to find the proper sequence of the four sentences.

incorrect

Your Ans : b

Correct Ans : d

Time (Secs) : 7

★ Bookmark

S1: The Indian Civil Service gradually developed into one of the most efficient and powerful civil services in the world.

S6: though these qualities obviously served British, and not Indian interests.

P: and often participated in the making of policy

Q: independence, integrity and hard work

R: They developed certain traditions of

S: Its members exercised vast power

The proper sequence should be

- (a) P Q R S

- (b) Q R S P
 (c) R S Q P
 (d) S P R Q

Solution

Q. Direction: Select the suitable conjunction to complete the sentence:

Law can never be enforced _____ fear supports it.

- (a) if
 (b) unless
 (c) since
 (d) but

incorrect

Your Ans | c

Correct Ans | b

Time (Secs) | 3

★ Bookmark

Solution

Q. Give the synonym of Busy.

- (a) Active
 (b) Occupied
 (c) Preoccupied
 (d) Diligent

correct

Your Ans | b

Correct Ans | b

Time (Secs) | 16

Solution

★ Bookmark

Q. Choose the option that is the direct form of the sentence.

He exclaimed sadly that it was a pity that so many lives had been lost in the floods.

- (a) He said sadly, "It is a pity that so many lives had been lost in the floods."
 (b) He said sadly, "What a pity that so many lives are being lost in the floods!"
 (c) He said sadly, "What a pity that so many lives have been lost in the floods."
 (d) He said sadly, "It was a pity that so many lives were loss in the floods."

correct

Your Ans | c

Correct Ans | c

Time (Secs) | 17

★ Bookmark

Solution

Q. Direction: Given below are four jumbled sentences. Select the option that gives their correct order.

A: We took off our shoes at the entrance.

B: My parents were also with me.

C: Last month, I visited Birla Mandir.

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 62

★ Bookmark

D: It is situated on Mandir Marg.

- (a) CDBA
- (b) DCAB
- (c) ADCB
- (d) BCAD

Solution

Q. In the test, we will _____ your work and then give you detailed feedback.

- (a) assess
- (b) judge
- (c) measure
- (d) check

incorrect

Your Ans | b

Correct Ans | a

Time (Secs) | 18

Solution

★ Bookmark

Q. Give the antonym of Terrible.

- (a) Soothing
- (b) Frightening
- (c) Horrible
- (d) Delectable

incorrect

Your Ans | d

Correct Ans | a

Time (Secs) | 35

Solution

★ Bookmark

Q. In the question, two statements are given, followed by two conclusions I and II. You have to consider the statements to be true even if it seems to be at variance from commonly known facts. You have to decide which of the give conclusions, if any, follow(s) from the given statements.

Statement 1: No ties are bows.

Statement 2: All bows are silk.

Conclusion I: Some ties are silk.

Conclusion II: Some silk are bows.

- (a) Only conclusion I follows
- (b) Both I and II follow
- (c) Neither I nor II follows
- (d) Only conclusion II follows

correct

Your Ans | d

Correct Ans | d

Time (Secs) | 55

★ Bookmark

Solution

Q. Direction: Study the information given below carefully and answer the question that follows.

Eight people Diya, Jiya, Kruti, Manvi, Rishi, Tarun, Trisha and Shiv are sitting around a rectangular table. Four of them are sitting on the edges of the table facing away from the center and the other four are sitting at the corner facing towards the center. Two people sit between Shiv and Kruti. Shiv does not sit adjacent to Trisha and sits on the longer side of the rectangle. Tarun does not sit adjacent to Rishi. Diya sits third to the left of Trisha. Only three people sit between Kruti and Rishi and both of them faces the center. Only one person sits between Shiv, who sits opposite Jiya, and Diya who is sitting on the shorter side of the rectangle.

Who sits second to the right of the person who sits third to the left of Rishi?

- (a) Kruti
- (b) Shiv
- (c) Manvi
- (d) Diya

incorrect

Your Ans : c

Correct Ans : d

Time (Secs) : 19

★ Bookmark

Solution

Q. Direction: Study the information given below carefully and answer the question that follows.

Eight people Diya, Jiya, Kruti, Manvi, Rishi, Tarun, Trisha and Shiv are sitting around a rectangular table. Four of them are sitting on the edges of the table facing away from the center and the other four are sitting at the corner facing towards the center. Two people sit between Shiv and Kruti. Shiv does not sit adjacent to Trisha and sits on the longer side of the rectangle. Tarun does not sit adjacent to Rishi. Diya sits third to the left of Trisha. Only three people sit between Kruti and Rishi and both of them faces the center. Only one person sits between Shiv, who sits opposite Jiya, and Diya who is sitting on the shorter side of the rectangle.

Who sits diagonally opposite to Trisha?

- (a) Shiv
- (b) Tarun
- (c) Rishi
- (d) Jiya

incorrect

Your Ans : c

Correct Ans : b

Time (Secs) : 7

★ Bookmark

Solution

Q. Direction: Study the information given below carefully and answer the question that follows.

incorrect

Your Ans : a

Correct Ans : c

Time (Secs) : 24

★ Bookmark

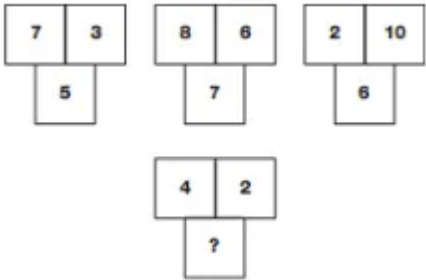
Eight people Diya, Jiya, Kruti, Manvi, Rishi, Tarun, Trisha and Shiv are sitting around a rectangular table. Four of them are sitting on the edges of the table facing away from the center and the other four are sitting at the corner facing towards the center. Two people sit between Shiv and Kruti. Shiv does not sit adjacent to Trisha and sits on the longer side of the rectangle. Tarun does not sit adjacent to Rishi. Diya sits third to the left of Trisha. Only three people sit between Kruti and Rishi and both of them faces the center. Only one person sits between Shiv, who sits opposite Jiya, and Diya who is sitting on the shorter side of the rectangle.

Who sits third to the left of Shiv?

- (a) Jiya
- (b) Trisha
- (c) Kruti
- (d) Rishi

Solution

Q. Which number replaces the question mark?



- (a) 9
- (b) 6
- (c) 3
- (d) 1

correct

Your Ans : c

Correct Ans : c

Time (Secs) : 22

★ Bookmark

Solution

Q. Direction: Study the data in the given table and answer the question that follows.

The table below provides data on the percentage (%) distribution of job vacancies in IT companies situated in various Indian cities in year 2009 and 2019, In the year 2009, the total number of vacancies was 5.4 lakhs and in the year 2019, it was 8.6 lakhs.

incorrect

Your Ans : b

Correct Ans : c

Time (Secs) : 8

★ Bookmark

City	Percentage(%) of Job Vacancies	
	2009	2019
Bangalore	15	22
Hyderabad	10	8
Pune	12	6
Mumbai	10	18
Chennai	8	10
NCR	21	20
Other Cities	24	16

What is the total number of vacancies available in the city of Chennai in 2009 and in that of Mumbai in the year 2019?

- (a) 2.16 lakhs
- (b) 2.04 lakhs
- (c) 1.98 lakhs
- (d) 1.92 lakhs

Solution

Q. Direction: In each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and give answer.

How many doctors are practising in this town ?

Statements :

I. There is one doctor per seven hundred residents.

II. There are 16 wards with each ward having as many doctors as the number of wards.

incorrect

Your Ans : a

Correct Ans : b

Time (Secs) : 27

★ Bookmark

- (a) I alone is sufficient while II alone is not sufficient
 (b) II alone is sufficient while I alone is not sufficient
 (c) Either I or II is sufficient
 (d) Neither I nor II is sufficient

Solution

Q. In a certain code language the word FILAMENT is written as VPGOHKMC. How will be the word CONJUGAL written in that code?

- (a) NCIWLPQE
 (b) NCIWEQPL
 (c) NCWILPQE
 (d) NCIEWPQI

incorrect

Your Ans | c

Correct Ans | b

Time (Secs) | 2

★ Bookmark

Solution

Q. Which of the numbers does not belong to the group?

325, 473, 246, 583, 684

- (a) 684
 (b) 583
 (c) 473
 (d) 325

incorrect

Your Ans | a

Correct Ans | c

Time (Secs) | 18

★ Bookmark

Solution

Q. Dr. Mruthula walks 24 m east from point A and reaches point B in Apollo hospital. From point B she takes left turn and walks 8 m and then she takes right turn and walked 12 m and again she takes right turn and walks 14 m and again takes right turn and reaches point M. If it is given that the starting point is in the north from point where she ends her journey, then what is the distance between the points A and M?

- (a) 4 m
 (b) 5 m
 (c) 6 m
 (d) 3 m

incorrect

Your Ans | a

Correct Ans | c

Time (Secs) | 67

★ Bookmark

Solution

Q. Pointing to Simran, Ravi said, " She is the daughter of my father's only daughter". How is Simran's mother related to Ravi?

- (a) Aunt
 (b) Sister
 (c) Husband
 (d) Sister-in-law

incorrect

Your Ans | d

Correct Ans | b

Time (Secs) | 16

Solution

★ Bookmark

- Q. P is father of S, who is wife of Q. R is son of Q. Then how is P related to R?
- (a) Son
 - (b) Maternal Grandfather
 - (c) Paternal Grandfather
 - (d) Grandson

correct
Your Ans : b
Correct Ans : b
Time (Secs) : 2

Solution

★ Bookmark

- Q. Direction: Statements are given below. Consider the given statements as true even if they seem to be not. After reading all the conclusions confirm which of the given conclusions logically follows, disregarding commonly known facts.

correct
Your Ans : a
Correct Ans : a
Time (Secs) : 40

Statements: Some actors are singers. All the singers are dancers.

Conclusions:

- I. Some actors are dancers.
- II. No singer is an actor.
- (a) Only (I) conclusion follows
 - (b) Only (II) conclusion follows
 - (c) Either (I) or (II) follows
 - (d) Neither (I) nor (II) follows

★ Bookmark

Solution

- Q. If “VOLKSWAGEN” is written as “UQKMRYZIDP” then “SWITZERLAND” is written as _____?
- (a) RVHSYDFPMOD
 - (b) TXJUAFSMBOE
 - (c) RYHYVGQNZPE
 - (d) RYHVGQNZPC

correct
Your Ans : d
Correct Ans : d
Time (Secs) : 24

Solution

★ Bookmark

- Q. Direction: Select the number that will come next in the following series.
- 120, 60, 60, 90, 180, ?
- (a) 450

incorrect
Your Ans : c
Correct Ans : a

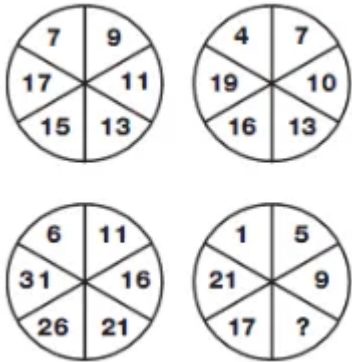
- (b) 360
- (c) 420
- (d) 540

Time (Secs) : 2

★ Bookmark

Solution

Q. Which number replaces the question mark?



- (a) 16
- (b) 13
- (c) 97
- (d) 56

correct

Your Ans : b

Correct Ans : b

Time (Secs) : 2

★ Bookmark

Solution