Banking Daily Quiz Blog - April 19





Direction: Read the given information and answer the question.

1. A road construction project has been going on in State Y and was due to be completed two months ago. The government of that time had extended the deadline of the project by three months and also allowed truck carrying the raw material to pass through city 2 in order to speed up the process. Yet the construction work is further delayed and is not likely to get over in the extended deadline as well.

Which of the following may NOT be a reason for the delay of construction work in State Y?



The workers have started going on strike and off since the past four months as they demanding higher wages.



Some part of the land on which the road is to be constructed is owned privately and a dispute is going on in the court regarding the same.



Monsoon have approached State Y and due to heavy rainfall the construction work is 3 times slower than you.



Due to several complaints by the residents living in the vicinity of the construction site, the construction work is done for four hours less than the usual construction hours since paid four months.

Most roads of city 2 have traffic jam in the morning as well as evening for two hours each as most people in the city travel to work by road.

Solution

Statement A states that the workers of state Y demands high wages and started going on strike.

Statement B states that the dispute on the land is going on in the court where road is to be constructed.

Statement C states that due to heavy rainfall in state Y construction work gets affected.

Statement D states that construction work is affected due to complaint of local residents.

Statement E states that traffic jam is huge in the city in the morning as well as evening.

Hence statement E is not the reason for the delay of construction work in state Y.

Direction: Study the given information carefully to answer the given question.

2. 'Goldkart', a leading gold jewellery chain in country 'Rikmaya' is famous for good jewellery with intricate designs. However, it recently chose to import jewellery from Country X for sale besides selling just intricate designs.

Which of the following cannot be a reason behind the decisions taken by 'Goldkart'?



The new concept of layered gold jewellery recently started by company X is widely in news worldwide.



Gold jewellery with intricate designs was a brain child of 'Goldkart' in order to have an edge over other jewellery companies. Since these designs are now overused, they wish to bring a newer concept of designs.



The Jewellery designers of 'Goldkart' haven't updated their skills since 5-6 years making them incompetent as compared to other designers of the country.



Since country X has quoted high prices to export gold jewellery to 'Goldkart', the profit gained by 'Goldkart' is just 18% more than the usual profit.



None of those given as options.

Hence, the given statements cannot be a reason behind the decision taken by 'Goldkart' as all the statements did not deal with the idea of 'goldkart' to import jewellery to country X.

Direction: In these questions, relationship between different elements is shown in the statements. The statements are followed by two conclusions.

3. Statements: S=H>A>P=E; T<L<R<E

Conclusions:

I. S < P

II. P < A

- A If only conclusion I is true
- B If only conclusions II is true
- C If either conclusion I or II is true
- **D** If neither conclusion I nor II is true
- E If both conclusion I and II are true

Solution

S=H>A>P=E; T<L<R<E

Conclusions:

I. S < P - False.

II. P < A - true.

Direction: In these questions, relationship between different elements is shown in the statements. The statements are followed by two conclusions.

4. Statement: S = H > A > P = E; T < L < R < E

Conclusions:

- I. $S \ge L$
- II. E < A
- A If only conclusion I is true
- B If only conclusions II is true
- C If either conclusion I or II is true
- **D** If neither conclusion I nor II is true
- **E** If both conclusion I and II are true

Solution

$$S = H > A > P = E; T < L < R < E$$

Conclusions:

I. S = H > A > P = E > R > L (False)

II. A > P = E (True)

Direction: Study the following information and answer the question given.

5. School X had been allowing local people to use their basketball court and cricket ground after school hours by charging a fees for the same. This had helped the school generate a significant amount of additional income in the past few years. However, this year the school decided to discontinue the practice. Which of the following statements does not strengthen the decision of School X of discontinuing the practice?



The number of people using the basket ball court and cricket ground of school is slightly decreased last year as other schools in the vicinity also started following the same practice.



School X could not win even a single trophy in past few years annual inter-school games competition as the participants did not get adequate time for practice due to access of grounds to local people.



Complaints by the nearby residents of school X have increased about the increased disturbance created by the users of the basketball court and cricket ground beyond school hours.



The damage caused to the basketball court and cricket ground of school X has increased significantly due to over-use by the subsiders thus not allowing the students to play.

 $\left(\mathbf{E}\right)$

The governing board of school X denied the acess to school premises in any number by the subsiders (other than parents of students) in this year's board meeting for security reasons.

Solution

Statement A states that the other schools in the neighborhood of school X also allowed local people to use their basketball courts and cricket schools.

Statement B states that school X did not win a single trophy in the past few years due to lack of practice.

Statement C states that nearby residents of school X complaints about the disturbance created by the local residents who uses the basketball court and cricket ground after school hours.

Statement D states that local residents damaged the property of school X.

Statement E states the decision taken by governing board of school X to give access to the number of subsiders.

Hence, statement E does not strengthen the decision of school X of discontinuing the practice.

6. Direction: Study the given information carefully to answer the given questions.

Eight people – A, B, C, D, E, F, G and H live in eight different cities – Varanasi, Nashik, Chennai, Siliguri, Ujjain, Bhopal, Jaipur and Patna, but not necessarily in the same order. Each one of them also studies in one of the four classes – II, V, VIII and IX. Two people study in each of the given classes.

A studies in an even numbered class. The one who lives in Ujjain studies with A. The one who lives in Varanasi and Jaipur study in the same class, but in a class lower than VIII. D studies in a class lower than that of the one who lives in Varansai. The one who lives in Nashik studies with H in the same class, but not in Class IX. D does not live in Nashik. B and G study in different classes. B lives neither in Jaipur nor in Nashik. G is senior to both B and H. Neither B nor the one who lives in Siliguri study in the same class as D. E lives in Siliguri. C is junior to F. The one who lives in Patna studies in an odd numbered class. Neither H nor D lives in Bhopal. The one who lives in Chennai is senior to the one who lives in Bhopal.

A. Which one of the following statements is TRUE with respect to the given information?

A	B lives in Nashik			
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B and F study in the same class.

C The one who lives in Jaipur studies in Class V.

D G is senior to E

Person - A, B, C, D, E, F, G and H

City - Varanasi, Nashik, Chennai, Siliguri, Ujjain, Bhopal, Jaipur and Patna Class - II, V, VIII and IX

I. A studies in an even numbered class. The one who lives in Ujjain studies with A. The one who lives in Varanasi and Jaipur study in the same class, but in a class lower than VIII. D studies in a class lower than that of the one who lives in Varansai.

There are two possibilities here:

	Case 1		Case 2		
Person	Class	Person	Person	Class	Person
Α	Ш		Α	VIII	
D	II	Ujjain		VIII	Ujjain
	٧	Varanasi		V	Varanasi
	٧	Jaipur		V	Jaipur
			D	II	

II. The one who lives in Nashik studies with H in the same class, but not in Class IX. D does not live in Nashik. E lives in Siliguri. The one who lives in Patna studies in an odd numbered class. Neither H nor D lives in

	Case 1		Case 2		
Person	Class	Person	Person	Class	Person
Α	II	Bhopal	Α	VIII	Nashik
D	II	Ujjain	Н	VIII	Ujjain
	٧	Varanasi		٧	Varanasi
	٧	Jaipur		٧	Jaipur
	VIII	Nashik	D	=	
Н	VIII	Chennai		=	
E	IX	Siliguri		IX	Patna
	IX	Patna		IX	

III. B and G study in different classes. B lives neither in Jaipur nor in Nashik.

IV. G is senior to both B and H.

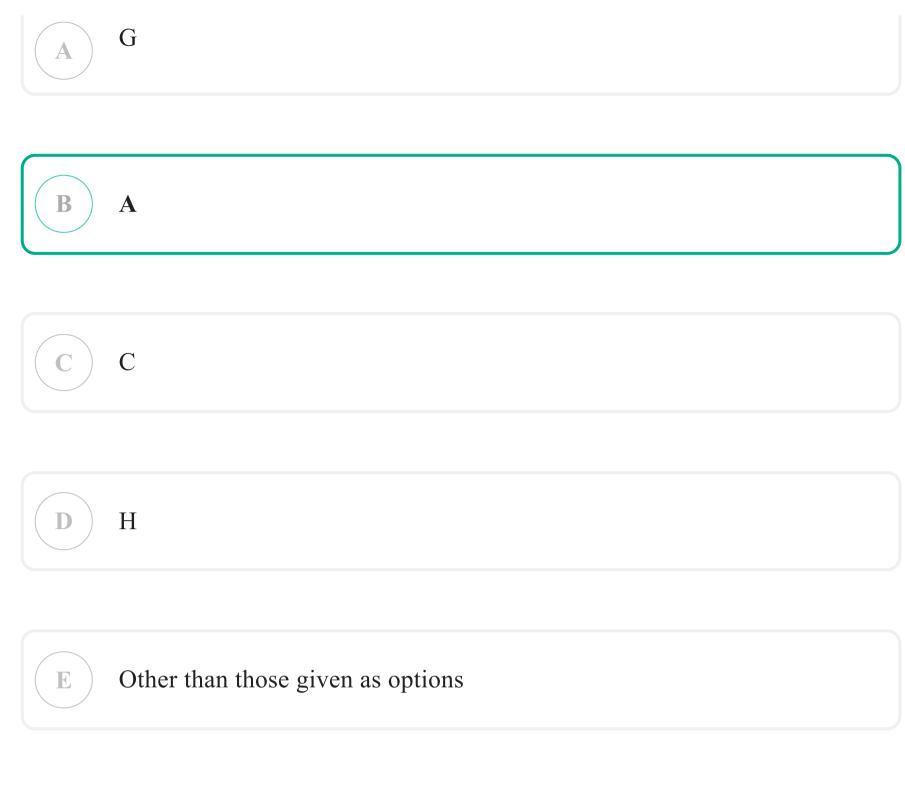
V. Neither B nor the one who lives in Siliguri study in the same class as D.

VI. C is junior to F. This is not possible in case 2. So, case 1 is correct. Hence final arrangement :

Case 1			
Class Person			
II	Bhopal		
II	Ujjain		
٧	Varanasi		
٧	Jaipur		
VIII	Nashik		
VIII	Chennai		
IX	Siliguri		
IX	Patna		
	Class II V V VIII VIII IX		

Hence, the one who lives in Jaipur studies in class V is the correct statement.

B. Who amongst the following lives in Bhopal?



Person - A, B, C, D, E, F, G and H

City - Varanasi, Nashik, Chennai, Siliguri, Ujjain, Bhopal, Jaipur and Patna Class - II, V, VIII and IX

I. A studies in an even numbered class. The one who lives in Ujjain studies with A. The one who lives in Varanasi and Jaipur study in the same class, but in a class lower than VIII. D studies in a class lower than that of the one who lives in Varansai.

There are two possibilities here:

	Case 1		Case 2		
Person	Class	Person	Person	Class	Person
Α	II		Α	VIII	
D	II	Ujjain		VIII	Ujjain
	٧	Varanasi		٧	Varanasi
	٧	Jaipur		٧	Jaipur
			D	=	

II. The one who lives in Nashik studies with H in the same class, but not in Class IX. D does not live in Nashik. E lives in Siliguri. The one who lives in Patna studies in an odd numbered class. Neither H nor D lives in Bhopal.

	Case 1		Case 1 Case 2		
Person	Class	Person	Person	Class	Person
Α	II	Bhopal	Α	VIII	Nashik
D	II	Ujjain	Н	VIII	Ujjain
	٧	Varanasi		V	Varanasi
	٧	Jaipur		V	Jaipur
	VIII	Nashik	D	II	
Н	VIII	Chennai		П	
E	IX	Siliguri		IX	Patna
	IX	Patna		IX	

- III. B and G study in different classes. B lives neither in Jaipur nor in Nashik.
- IV. G is senior to both B and H.
- V. Neither B nor the one who lives in Siliguri study in the same class as D.

VI. C is junior to F. This is not possible in case 2. So, case 1 is correct. Hence final arrangement :

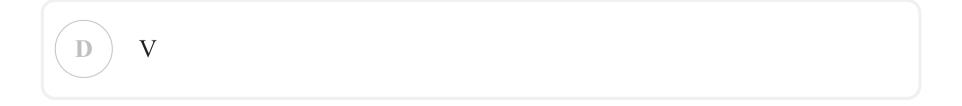
<u>+-</u>					
		Case 1			
Pers	on	Class	Person		
Α		Ш	Bhopal		
D		Ш	Ujjain		
В		V	Varanasi		
С		V	Jaipur		
F		VIII	Nashik		
Н		VIII	Chennai		
Е		IX	Siliguri		
G		IX	Patna		

Hence, A lives in Bhopal.

C. In which class does H study?

A	The one in which a studies
В	VIII

The one in which E studies



E II

Person - A, B, C, D, E, F, G and H

City - Varanasi, Nashik, Chennai, Siliguri, Ujjain, Bhopal, Jaipur and Patna Class - II, V, VIII and IX

I. A studies in an even numbered class. The one who lives in Ujjain studies with A. The one who lives in Varanasi and Jaipur study in the same class, but in a class lower than VIII. D studies in a class lower than that of the one who lives in Varansai.

There are two possibilities here:

	Case 1		Case 1 Case 2		
Person	Class	Person	Person	Class	Person
Α	II		Α	VIII	
D	II	Ujjain		VIII	Ujjain
	٧	Varanasi		٧	Varanasi
	٧	Jaipur		٧	Jaipur
			D	=	

II. The one who lives in Nashik studies with H in the same class, but not in Class IX. D does not live in Nashik. E lives in Siliguri. The one who lives in Patna studies in an odd numbered class. Neither H nor D lives in

	Case 1		Case 1 Case 2		
Person	Class	Person	Person	Class	Person
Α	II	Bhopal	Α	VIII	Nashik
D	II	Ujjain	H	VIII	Ujjain
	V	Varanasi		٧	Varanasi
	٧	Jaipur		V	Jaipur
	VIII	Nashik	D	=	
Н	VIII	Chennai		П	
E	IX	Siliguri		IX	Patna
	IX	Patna		IX	

III. B and G study in different classes. B lives neither in Jaipur nor in Nashik.

IV. G is senior to both B and H.

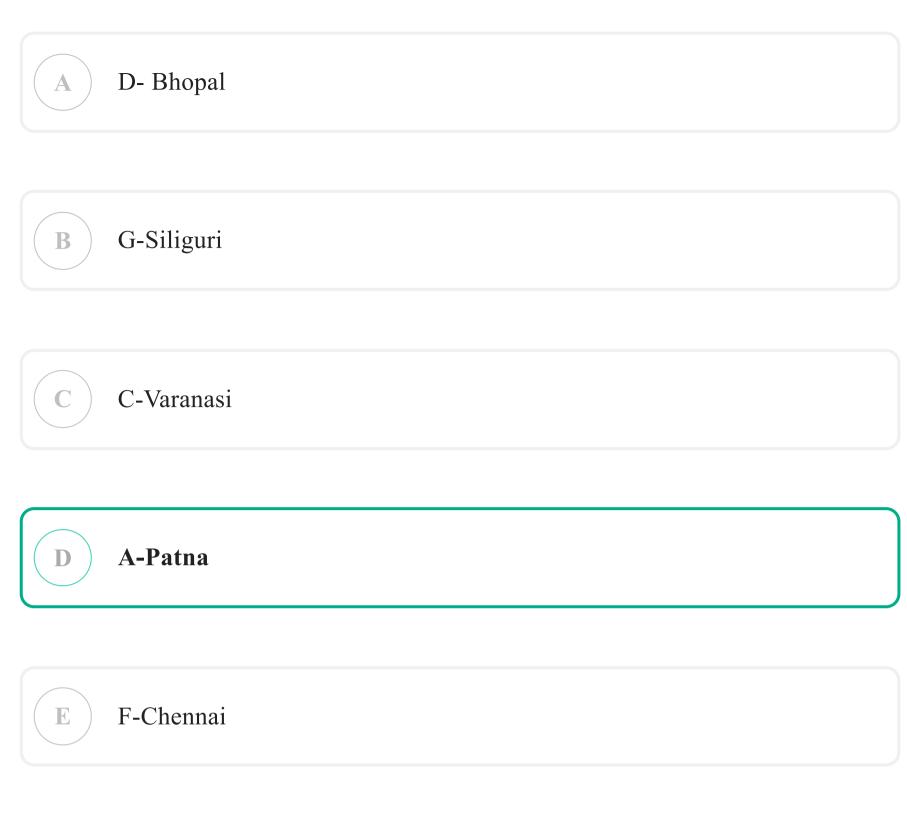
V. Neither B nor the one who lives in Siliguri study in the same class as D.

VI. C is junior to F. This is not possible in case 2. So, case 1 is correct. Hence final arrangement :

+					
		Case 1			
Р	erson	Class	Person		
	Α	=	Bhopal		
	D	Η	Ujjain		
	В	٧	Varanasi		
	С	٧	Jaipur		
	F	VIII	Nashik		
	Н	VIII	Chennai		
	E	IX	Siliguri		
	G	IX	Patna		

Hence, H studies in class VIII.

D. Four of the following five are alike in a certain way based on the given arrangement and hence form a group. Which one of the following cities does not belong to the group?



Person - A, B, C, D, E, F, G and H

City - Varanasi, Nashik, Chennai, Siliguri, Ujjain, Bhopal, Jaipur and Patna Class - II, V, VIII and IX

I. A studies in an even numbered class. The one who lives in Ujjain studies with A. The one who lives in Varanasi and Jaipur study in the same class, but in a class lower than VIII. D studies in a class lower than that of the one who lives in Varansai.

There are two possibilities here:

	Case 1		Case 2		
Person	Class	Person	Person	Class	Person
Α	II		Α	VIII	
D	II	Ujjain		VIII	Ujjain
	٧	Varanasi		٧	Varanasi
	٧	Jaipur		٧	Jaipur
			D	=	

II. The one who lives in Nashik studies with H in the same class, but not in Class IX. D does not live in Nashik. E lives in Siliguri. The one who lives in Patna studies in an odd numbered class. Neither H nor D lives in Bhopal.

	Ca	ase 1	Case	2	
Person	Class	Person	Person	Class	Person
Α	II	Bhopal	Α	VIII	Nashik
D	II	Ujjain	Н	VIII	Ujjain
	٧	Varanasi		V	Varanasi
	٧	Jaipur		V	Jaipur
	VIII	Nashik	D	II	
Н	VIII	Chennai		П	
E	IX	Siliguri		IX	Patna
	IX	Patna		IX	

- III. B and G study in different classes. B lives neither in Jaipur nor in Nashik.
- IV. G is senior to both B and H.
- V. Neither B nor the one who lives in Siliguri study in the same class as D.

VI. C is junior to F. This is not possible in case 2. So, case 1 is correct. Hence final arrangement :

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	Case 1				
Person	Class Person				
Α	II Bhopal				
D	II Ujjain				
В	V Varana				
С	V Jaipu				
F	VIII	Nashik			
Н	VIII	Chennai			
E	IX	Siliguri			
G	IX	Patna			

Hence, except A – Patna all other are belong to same class.

E. In which of the following cities does C live?

Nashik

A	Bhopal
В	Jaipur
C	Chennai
D	Varanasi

Person - A, B, C, D, E, F, G and H

City - Varanasi, Nashik, Chennai, Siliguri, Ujjain, Bhopal, Jaipur and Patna Class - II, V, VIII and IX

I. A studies in an even numbered class. The one who lives in Ujjain studies with A. The one who lives in Varanasi and Jaipur study in the same class, but in a class lower than VIII. D studies in a class lower than that of the one who lives in Varansai.

There are two possibilities here:

	Case 1		Case 2		
Person	Class	Person	Person	Class	Person
Α	II		Α	VIII	
D	II	Ujjain		VIII	Ujjain
	٧	Varanasi		٧	Varanasi
	٧	Jaipur		٧	Jaipur
			D	=	

II. The one who lives in Nashik studies with H in the same class, but not in Class IX. D does not live in Nashik. E lives in Siliguri. The one who lives in Patna studies in an odd numbered class. Neither H nor D lives in

	Case 1		Case 2		
Person	Class	Person	Person	Class	Person
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D	II	Ujjain	H	VIII	Ujjain
	V	Varanasi		٧	Varanasi
	٧	Jaipur		V	Jaipur
	VIII	Nashik	D	=	
Н	VIII	Chennai		П	
Е	IX	Siliguri		IX	Patna
	IX	Patna		IX	

III. B and G study in different classes. B lives neither in Jaipur nor in Nashik.

IV. G is senior to both B and H.

V. Neither B nor the one who lives in Siliguri study in the same class as D.

VI. C is junior to F. This is not possible in case 2. So, case 1 is correct. Hence final arrangement :

•					
	Case 1				
Person	Class Person				
Α	Ш	Bhopal			
D	=	Ujjain			
В	٧	Varanasi			
С	٧	Jaipur			
F	VIII	Nashik			
Н	VIII	Chennai			
E	IX	Siliguri			
G	IX	Patna			

Hence, C lives in Jaipur.



