Banking Daily Quiz Blog - February 16

Study the following information carefully and answer the questions given below:

Seven persons A, B, C, D, E, F and G sits consecutive in vertical row. Each person likes different fruits i.e. Grapes, Litchi, Guava, Orange, Banana, Kiwi and Apple. All the information is not necessarily in the same order. Two persons sits between B and the one, who likes Litchi. A sits immediate above the one, who likes Litchi. B likes Kiwi. More than four persons sits between G and F, who likes Grapes. F sits at the bottommost position. A likes Guava and sits below G but not immediately below. D, who likes Orange sits below the one, who likes Banana and above C. G does not like Banana.

A. **What is the position of D?**

A   Second from the topmost position

B   Second from the bottommost position

C   **Fourth from the topmost position**

D   Both (c) and (b)

E   Third from the bottommost position

Solution

According to the question,

Two persons sits between B and the one, who likes Litchi. So, B can be

either above of the one who likes litchi or below of the one who likes litchi.

A sits immediate above the one, who likes Litchi and B likes Kiwi.

More than four persons sits between G and F, who likes Grapes and F sits at the bottommost position. So, G is at topmost position and F is at bottom most position.

A likes Guava and sits below G but not immediately below.

D, who likes Orange sits below the one, who likes Banana and above C and G does not like Banana. So, D sits immediate below B and the one, who likes banana sits immediate below G.

Persons	Fruits
G	Apple
E	Banana
B	Kiwi
D	Orange
A	Guava
C	Litchi
F	Grapes

So, D sits fourth from the topmost position.

Hence, the option (C) is correct.

B. **How many persons sit between A and the one, who likes Apple?**

A   4

C   5

D   2

E   1

Solution

According to the question,

Two persons sits between B and the one, who likes Litchi. So, B can be either above of the one who likes litchi or below of the one who likes litchi.

A sits immediate above the one, who likes Litchi and B likes Kiwi.

More than four persons sits between G and F, who likes Grapes and F sits at the bottommost position. So, G is at topmost position and F is at bottom most position.

A likes Guava and sits below G but not immediately below.

D, who likes Orange sits below the one, who likes Banana and above C and G does not like Banana. So, D sits immediate below B and the one, who likes banana sits immediate below G.

Persons	Fruits
G	Apple
E	Banana
B	Kiwi

D	Orange
A	Guava
C	Litchi
F	Grapes

So, there are three persons sit between A and the one, who likes Apple. Hence, the option (B) is correct.

C. **Four of the following five belongs to a group in a certain way, find the one which does not belong to that group?**

A   G-Kiwi

B   E-Orange

C   **D-Grapes**

D   B-Guava

E   A-Grapes

Solution

According to the question,

Two persons sits between B and the one, who likes Litchi. So, B can be either above of the one who likes litchi or below of the one who likes litchi.

A sits immediate above the one, who likes Litchi and B likes Kiwi.

More than four persons sits between G and F, who likes Grapes and F sits at the bottommost position. So, G is at topmost position and F is at bottom most position.

A likes Guava and sits below G but not immediately below.

D, who likes Orange sits below the one, who likes Banana and above C and G does not like Banana. So, D sits immediate below B and the one, who likes banana sits immediate below G.

Persons	Fruits
G	Apple
E	Banana
B	Kiwi
D	Orange
A	Guava
C	Litchi
F	Grapes

So, Except D-Grapes, there are one person sits between them.

Hence, the option (C) is correct.

D. **Which among the following statement is true regarding E?**

A   E likes Banana

B   Two persons sit between E and A

C   G sits immediately above E

D   More than three persons sit below E

E   **All are true**

Solution

According to the question,

Two persons sits between B and the one, who likes Litchi. So, B can be either above of the one who likes litchi or below of the one who likes litchi.

A sits immediate above the one, who likes Litchi and B likes Kiwi.

More than four persons sits between G and F, who likes Grapes and F sits at the bottommost position. So, G is at topmost position and F is at bottom most position.

A likes Guava and sits below G but not immediately below.

D, who likes Orange sits below the one, who likes Banana and above C and G does not like Banana. So, D sits immediate below B and the one, who likes banana sits immediate below G.
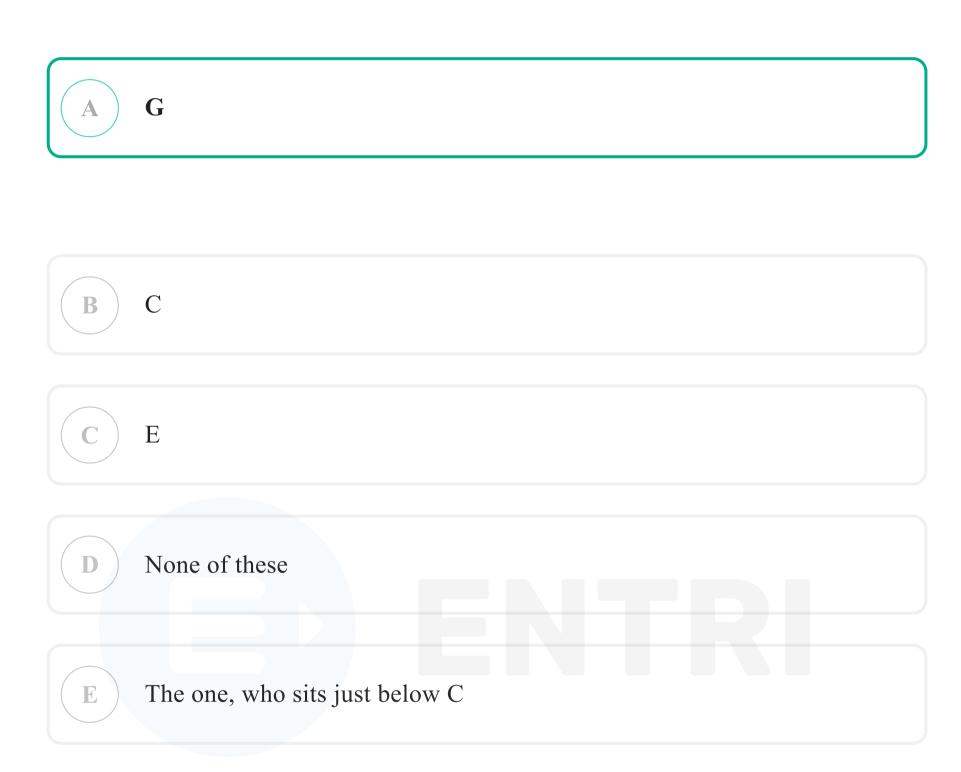
Persons	Fruits
G	Apple
E	Banana
B	Kiwi

D	Orange
A	Guava
C	Litchi
F	Grapes

So, all the given options regarding E is true.

Hence, the option (E) is correct.

E. Who among the following person likes Apple?

A   **G**

B   C

C   E

D   None of these

E   The one, who sits just below C

Solution

According to the question,

Two persons sits between B and the one, who likes Litchi. So, B can be either above of the one who likes litchi or below of the one who likes litchi.

A sits immediate above the one, who likes Litchi and B likes Kiwi.

More than four persons sits between G and F, who likes Grapes and F sits at the bottommost position. So, G is at topmost position and F is at bottom most position.

A likes Guava and sits below G but not immediately below.

D, who likes Orange sits below the one, who likes Banana and above C and G does not like Banana. So, D sits immediate below B and the one, who likes banana sits immediate below G.

Persons	Fruits
G	Apple
E	Banana
B	Kiwi
D	Orange
A	Guava
C	Litchi
F	Grapes

So, Apple likes by G.

Hence, the option (A) is correct.

2. **Study the following information carefully and answer the questions given below:**

In these questions, relationships between different elements are shown in the statements. These statements are followed by two conclusions.

A. **Statement:**

B > W = Q ≥ N < D ≤ E; D > C; K < W

Conclusions:

I. E > C

II. B < N

A	**If only conclusion I is true**

B	If only conclusion II is true

C	If either conclusion I or conclusion II is true

D	If neither conclusion I nor conclusion II is true

E	If both conclusions I and II are true

Solution

For conclusion I,

$E \geq D > C$

So, E > C is true.

For conclusion II,

$B > W = Q \geq N$

So, B < N is not true.

Hence, the option (A) is true. i.e., If only conclusion I is true.

B. **Statement:**

P < E ≤ B = J ≥ D; W ≥ J < S; A ≥ E

Conclusions:

I. W ≥ A

II. D < S

> **A**   If only conclusion I is true

> **B**   **If only conclusion II is true**

> **C**   If either conclusion I or conclusion II is true

> **D**   If neither conclusion I nor conclusion II is true

> **E**   If both conclusions I and II are true

Solution

For conclusion I,

W ≥ J = B ≥ E ≤ A

So, W ≥ A is not true.

For conclusion II,

For conclusion II,

$D \le J < S$

So, $D < S$ is true.

Hence, the option (B) is true. i.e., If only conclusion II is true.

C. **Statement:**

$W > S = Q; S \le N = O \ge Y$

Conclusions:

I. $Q \le N$

II. $W \ge O$

A **If only conclusion I is true**

B If only conclusion II is true

C If either conclusion I or conclusion II is true

D If neither conclusion I nor conclusion II is true

E If both conclusions I and II are true

Solution

For conclusion I,

$Q = S \le N$

So, Q ≤ N is true.

For conclusion II,

W > S ≤ O

So, W ≥ O is not true.

Hence, the option (A) is true. i.e., If only conclusion I is true.

D. **Statement:**

V < Q ≤ R; W = R > M; W > P ≥ X

Conclusions:

I. P > Q

II. Q ≥ X

A If only conclusion I is true

B If only conclusion II is true

C If either conclusion I or conclusion II is true

D **If neither conclusion I nor conclusion II is true**

E If both conclusions I and II are true

Solution

For conclusion I,

P < W = R ≥ Q

So, P > Q is not true.

For conclusion II,

Q ≤ R = W > X

So, Q ≥ X is not true.

Hence, the option (D) is true. i.e., If neither conclusion I nor conclusion II is true.

E. **Statement:**

D > G ≤ H = J; J > F ≥ L; K = L

Conclusions:

I. H > F

II. K ≤ G

A	**If only conclusion I is true**

B	If only conclusion II is true

C	If either conclusion I or conclusion II is true

D	If neither conclusion I nor conclusion II is true

E	If both conclusions I and II are true

Solution

For conclusion I,

$H = J > F$

So, $H > F$ is true.

For conclusion II,

$K = L < J \geq G$

So, $K \leq G$ is not true.

Hence, the option (A) is true. i.e., If only conclusion I is true.