

Banking Daily Quiz Blog - March 1



1. Study the following information and answer the questions.

Six teams- A, T, M, X, L and P have their matches on two different dates i.e. 7th and 16th of three months i.e. March, April and May. All the matches are played in different cities i.e. Mumbai, Nagpur, Kanpur, Ahmedabad, Chennai and Ranchi.

Team X has a match in the month having 30 days. Two teams have a match between Team X and the match played in Mumbai. Three teams have matches between the match played in Mumbai and the match played in Chennai. One team has a match between Team A and the match played in Chennai. The match played in Kanpur is just played after Team A. Team T played the match just before the match played in Ahmedabad. T played a match on an even-numbered date. Two teams have a match between Team P and the match played in Ahmedabad. Team L played the match just before the match played in Ranchi. Team M does not play in Chennai.

A. Four of the following five are alike in a certain way and hence form a group. Which of the following does not belong to that group?

A Team M

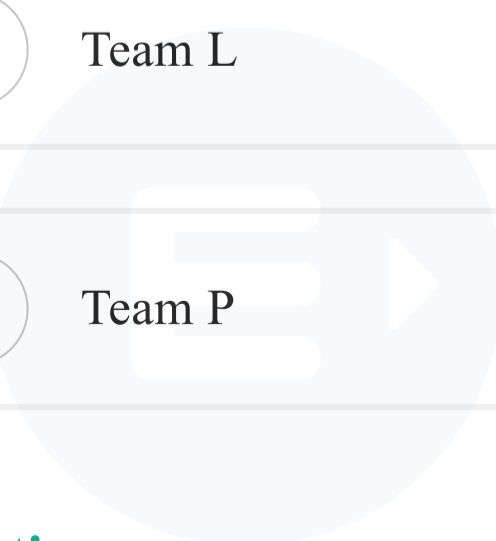
B Team T

C Team A

D Team L

E Team P

Solution



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According to the question,

Team X has a match in the month having 30 days. So, team X has a match on either 7th April or 16th April.

Two teams have a match between Team X and the match played in Mumbai. So, the match played in Mumbai on either 7th March or 16th May.

Three teams have matches between the match played in Mumbai and the match played in Chennai. So, the match played in Chennai on either 7th May or 16th March.

One team has a match between Team A and the match played in Chennai. So, Team A has match on either 7th April or 16th April.

The match played in Kanpur is just played after Team A.

Team T played the match just before the match played in Ahmedabad and T played a match on an even-numbered date. So, T has match on 16th March.

Two teams have a match between Team P and the match played in Ahmedabad. So, the match played in Ahmedabad on 7th April.

Team L played the match just before the match played in Ranchi and Team M does not play in Chennai. So, Team L has match on 7th May.

Month	Date	Person	City
March	7	M	Mumbai
March	16	T	Nagpur
April	7	A	Ahmedabad
April	16	X	Kanpur
May	7	L	Chennai
May	16	P	Ranchi

Team A has match on 7th April.

Hence, the option (C) is correct.

B. How many teams played matches between team P and team T?

A Three

B One

C Two

D None

E More than three

Solution

According to the question,

Team X has a match in the month having 30 days. So, team X has a match on either 7th April or 16th April.

Two teams have a match between Team X and the match played in Mumbai. So, the match played in Mumbai on either 7th March or 16th May.

Three teams have matches between the match played in Mumbai and the match played in Chennai. So, the match played in Chennai on either 7th May or 16th March.

One team has a match between Team A and the match played in Chennai.
So, Team A has match on either 7th April or 16th April.

The match played in Kanpur is just played after Team A.

Team T played the match just before the match played in Ahmedabad and
T played a match on an even-numbered date. So, T has match on 16th
March.

Two teams have a match between Team P and the match played in
Ahmedabad. So, the match played in Ahmedabad on 7th April.

Team L played the match just before the match played in Ranchi and Team
M does not play in Chennai. So, Team L has match on 7th May.

Month	Date	Person	City
March	7	M	Mumbai
March	16	T	Nagpur
April	7	A	Ahmedabad
April	16	X	Kanpur
May	7	L	Chennai
May	16	P	Ranchi

So, there are three matches played between team P and team T.

Hence, the option (A) is correct.

C. In which of the following cities team L played a match?

A Chennai

B Kanpur

C Mumbai

D Ranchi

E None of these

Solution

According to the question,

Team X has a match in the month having 30 days. So, team X has a match on either 7th April or 16th April.

Two teams have a match between Team X and the match played in Mumbai. So, the match played in Mumbai on either 7th March or 16th May.

Three teams have matches between the match played in Mumbai and the match played in Chennai. So, the match played in Chennai on either 7th May or 16th March.

One team has a match between Team A and the match played in Chennai. So, Team A has match on either 7th April or 16th April.

The match played in Kanpur is just played after Team A.

Team T played the match just before the match played in Ahmedabad and T played a match on an even-numbered date. So, T has match on 16th March.

Two teams have a match between Team P and the match played in Ahmedabad. So, the match played in Ahmedabad on 7th April.

Team L played the match just before the match played in Ranchi and Team M does not play in Chennai. So, Team L has match on 7th May.

Month	Date	Person	City
March	7	M	Mumbai
March	16	T	Nagpur
April	7	A	Ahmedabad
April	16	X	Kanpur
May	7	L	Chennai
May	16	P	Ranchi

So, team L played a match in Chennai.

Hence, the option (A) is correct.

D. How many teams played after Team L?

A 3

B 2

C 4

D 1

E None

Solution

According to the question,

Team X has a match in the month having 30 days. So, team X has a match on either 7th April or 16th April.

Two teams have a match between Team X and the match played in Mumbai. So, the match played in Mumbai on either 7th March or 16th May.

Three teams have matches between the match played in Mumbai and the match played in Chennai. So, the match played in Chennai on either 7th May or 16th March.

One team has a match between Team A and the match played in Chennai. So, Team A has match on either 7th April or 16th April.

The match played in Kanpur is just played after Team A.

Team T played the match just before the match played in Ahmedabad and T played a match on an even-numbered date. So, T has match on 16th March.

Two teams have a match between Team P and the match played in Ahmedabad. So, the match played in Ahmedabad on 7th April.

Team L played the match just before the match played in Ranchi and Team M does not play in Chennai. So, Team L has match on 7th May.

Month	Date	Person	City
March	7	M	Mumbai
March	16	T	Nagpur
April	7	A	Ahmedabad
April	16	X	Kanpur
May	7	L	Chennai
May	16	P	Ranchi

So, there is one team played after Team L.

Hence, the option (D) is correct.

E. Which among the following teams played on 16th March?

A Team M

B Team T

C The team played in Kanpur

D Team P

E None of these

Solution

According to the question,

Team X has a match in the month having 30 days. So, team X has a match on either 7th April or 16th April.

Two teams have a match between Team X and the match played in Mumbai. So, the match played in Mumbai on either 7th March or 16th May.

Three teams have matches between the match played in Mumbai and the match played in Chennai. So, the match played in Chennai on either 7th May or 16th March.

One team has a match between Team A and the match played in Chennai.
So, Team A has match on either 7th April or 16th April.

The match played in Kanpur is just played after Team A.

Team T played the match just before the match played in Ahmedabad and
T played a match on an even-numbered date. So, T has match on 16th
March.

Two teams have a match between Team P and the match played in
Ahmedabad. So, the match played in Ahmedabad on 7th April.

Team L played the match just before the match played in Ranchi and Team
M does not play in Chennai. So, Team L has match on 7th May.

Month	Date	Person	City
March	7	M	Mumbai
March	16	T	Nagpur
April	7	A	Ahmedabad
April	16	X	Kanpur
May	7	L	Chennai
May	16	P	Ranchi

So, team T played on 16th March.

Hence, the option (B) is correct.

2. Study the following information carefully and answer the below questions.

Six persons A, B, C, D, E, and F are arranged in the order based on their weights. F is heavier than E and D. A is lighter than C. B is lighter than D but not the lightest. The second-lightest person is 31kg and the second heaviest person is 83kg. C is heavier

than F. A is just heavier than D.

- A. **Sum of the weights of B and A is 105kg and the difference between the weight of D and F is 22kg, then what is the sum of the weight of A and D?**

A 125 kg

B 132 kg

C 135 kg

D 140 kg

E None of these

Solution

According to the question,

F is heavier than E and D.

$F > (E, D)$

B is lighter than D but not the lightest.

$D > B > ?$

The second-lightest person is 31kg and the second heaviest person is 83kg.

C is heavier than F.

$$C > F$$

A is just heavier than D.

$$A > D$$

Combining all the statements-

$$C > F > A > D > B > E$$

$$B + A = 105\text{kg}$$

$$31 + A = 105$$

$$A = 74 \text{ kg}$$

$$F - D = 22\text{kg}$$

$$83 - D = 22$$

$$D = 61\text{kg}$$

$$\text{So, } A + D = 74 + 61 = 135 \text{ kg}$$

Hence, the option (C) is correct.

B. Who among the following is the fourth lightest person?

A B

B C

C D

D E

E

A

Solution

According to the question,

F is heavier than E and D.

$F > (E, D)$

B is lighter than D but not the lightest.

$D > B > ?$

The second-lightest person is 31kg and the second heaviest person is 83kg.

C is heavier than F.

$C > F$

A is just heavier than D.

$A > D$

Combining all the statements-

$C > F > A > D > B > E$

So, A is the fourth lightest person.

Hence, the option (E) is correct.

- C. **What is the possible weight of A. If the difference between the weight of F and D is 27kg?**

(A) 47 kg

(B) 51 kg

(C) 84 kg

(D) 62 kg

(E) None of these

Solution

According to the question,

F is heavier than E and D.

$F > (E, D)$

B is lighter than D but not the lightest.

$D > B > ?$

The second-lightest person is 31kg and the second heaviest person is 83kg.

C is heavier than F.

$C > F$

A is just heavier than D.

$A > D$

Combining all the statements-

$$C > F > A > D > B > E$$

If the difference between the weight of F and D is 27kg.

The weight of F is 83 kg.

$$F - D = 27\text{kg}$$

$$83 - D = 27$$

$$D = 83 - 27 = 56$$

So, the possible weight of A = 62 kg

Hence, the option (D) is correct.

3. Study the following information carefully and answer the below question:

Eight Person P, Q, R, S, A, B, C, and D are sitting around the square table but not necessarily in the same order. One person sits at each corner and facing inside and one person sits at the middle of the edges and facing outside. Q sits at one of the corners. Two persons sit between Q and B. B sits second to the right of P. R sits second to the left of P. D sits second to the right of A but not an immediate neighbour of B. S sits immediate left of C but doesn't sit at the corner.

A. What is the position of A with respect to S?

A Second to the right

B Second to the left

C Third to the left

D

Fourth to the left

E

None of the above

Solution

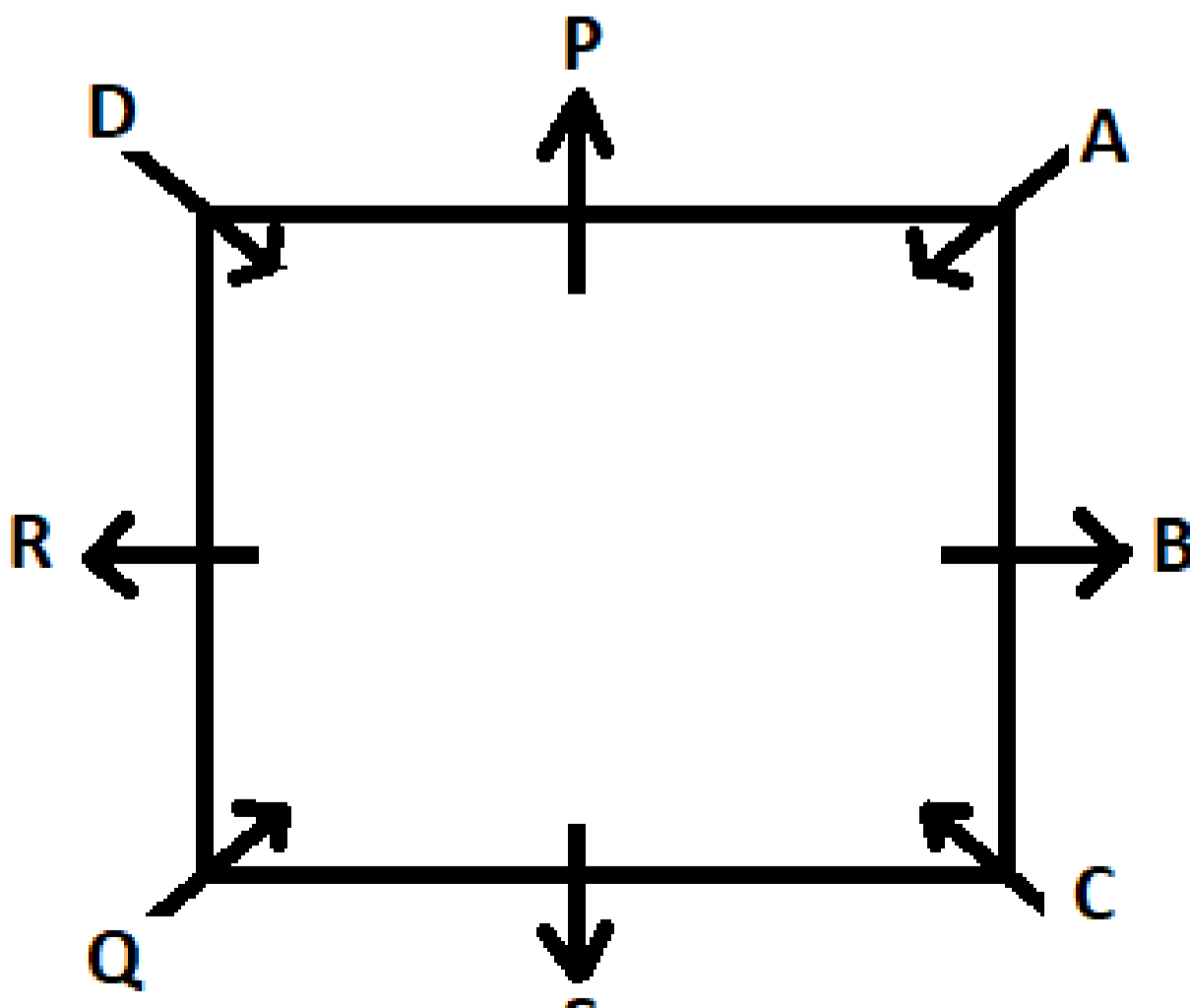
According to the question,

Q sits at one of the corners and two persons sit between Q and B. So, B sits either left of Q or right of Q.

B sits second to the right of P and R sits second to the left of P. So, R is an immediate neighbour of Q.

D sits second to the right of A but not an immediate neighbour of B. So, A sits between P and B.

S sits immediate left of C but doesn't sit at the corner.



So, A sits third to the left of S.

Hence, the option (C) is correct.

B. Who among the following persons are immediate neighbours of B?

A D, A

B A, C

C S, A

D Q, R

E C, P

Solution

According to the question,

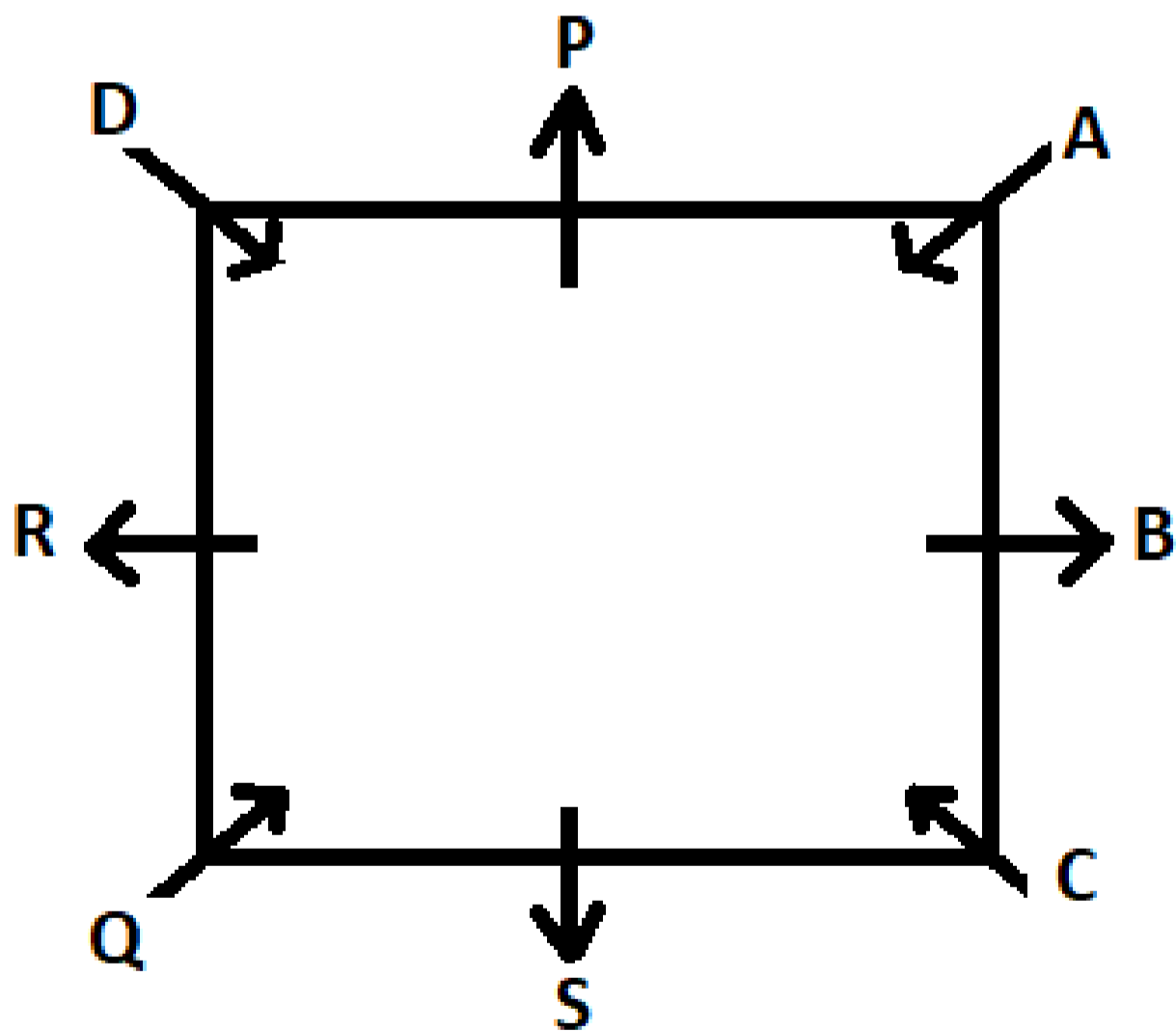
Q sits at one of the corners and two persons sit between Q and B. So, B sits either left of Q or right of Q.

B sits second to the right of P and R sits second to the left of P. So, R is an immediate neighbour of Q.

D sits second to the right of A but not an immediate neighbour of B. So, A

sits between P and B.

S sits immediate left of C but doesn't sits at the corner.



So, A and C are immediate neighbours of B.

Hence, the option (B) is correct.

C. Which of the following statements is/are true?

A Two persons sit between Q and P when counted from right of Q.

B None of the statements are true.

C R sits second to the left S.

D A sits immediate right of B.

E Q and C are immediate neighbours.

Solution

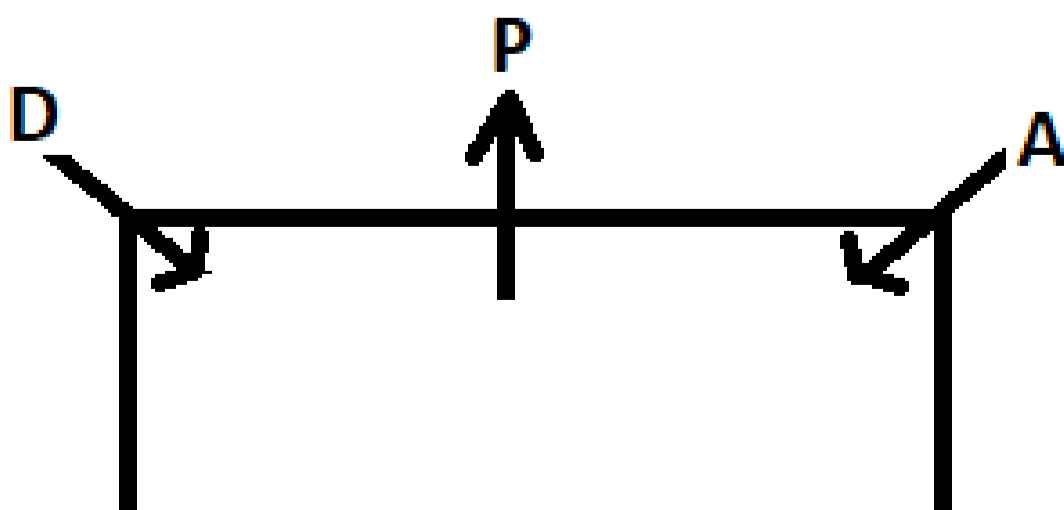
According to the question,

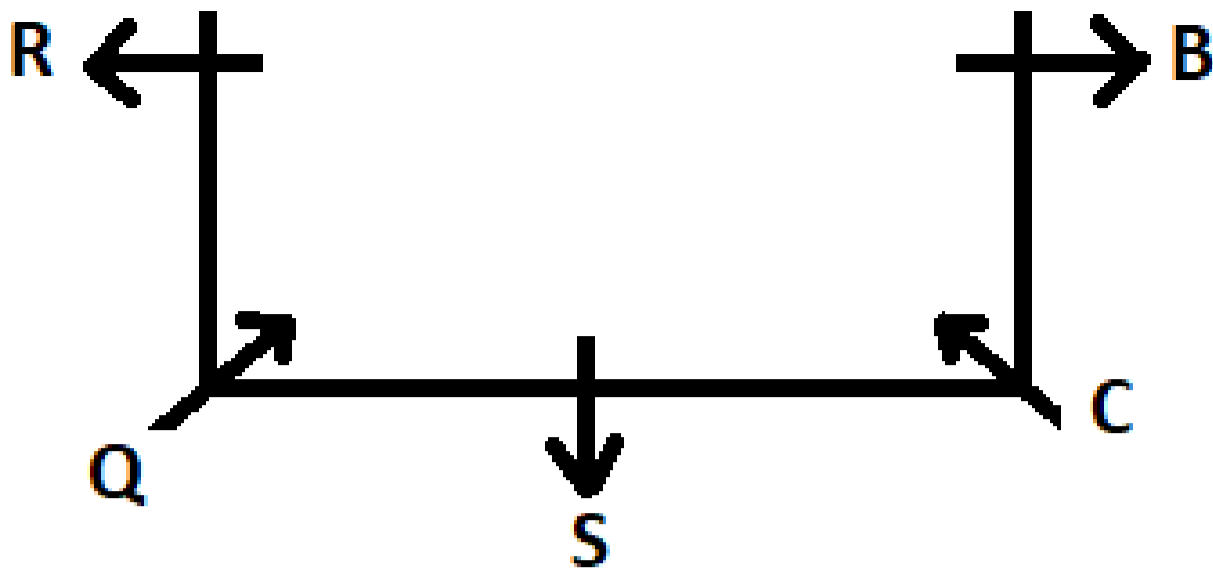
Q sits at one of the corners and two persons sit between Q and B. So, B sits either left of Q or right of Q.

B sits second to the right of P and R sits second to the left of P. So, R is an immediate neighbour of Q.

D sits second to the right of A but not an immediate neighbour of B. So, A sits between P and B.

S sits immediate left of C but doesn't sit at the corner.





So, none of the given statements are true.

Hence, the option (B) is correct.

D. Four of the following five are alike in a certain way thus forms a group. Find the odd one which does not belong to the group?

A C, Q

B A, B

C D, R

D Q, S

E B, A

Solution

According to the question,

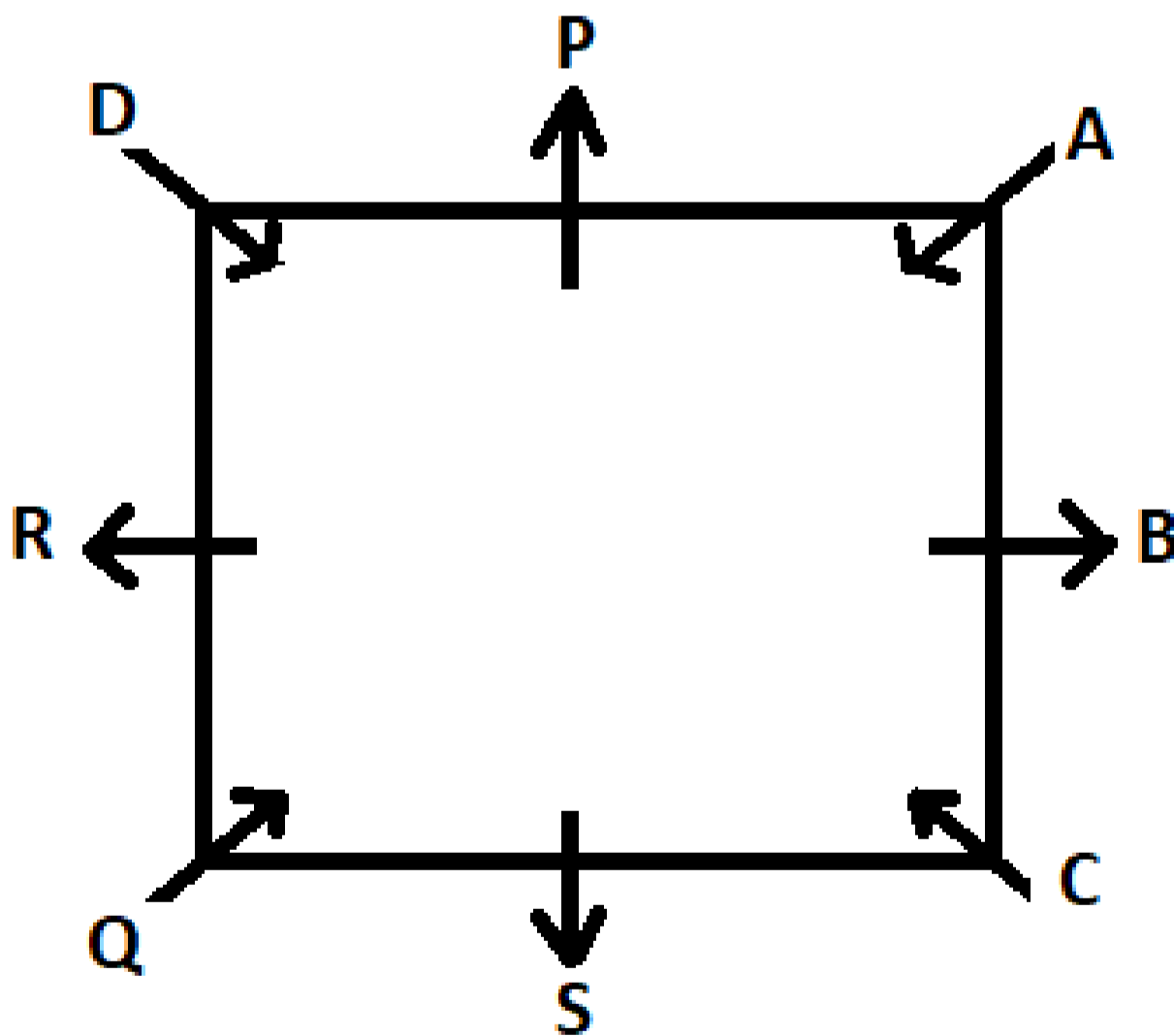
Q sits at one of the corners and two persons sit between Q and B. So, B

sits either left of Q or right of Q.

B sits second to the right of P and R sits second to the left of P. So, R is an immediate neighbour of Q.

D sits second to the right of A but not an immediate neighbour of B. So, A sits between P and B.

S sits immediate left of C but doesn't sit at the corner.



So, C and Q are not immediate neighbour of each other.

Hence, the option (A) is correct.

E. Who sits third to the left of R?

A C

B B

C D

D Q

E P

Solution

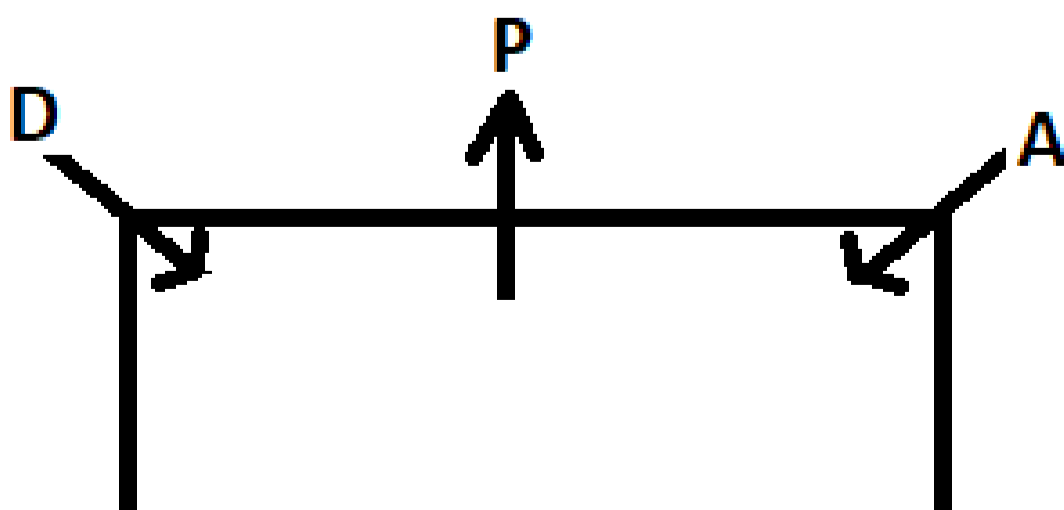
According to the question,

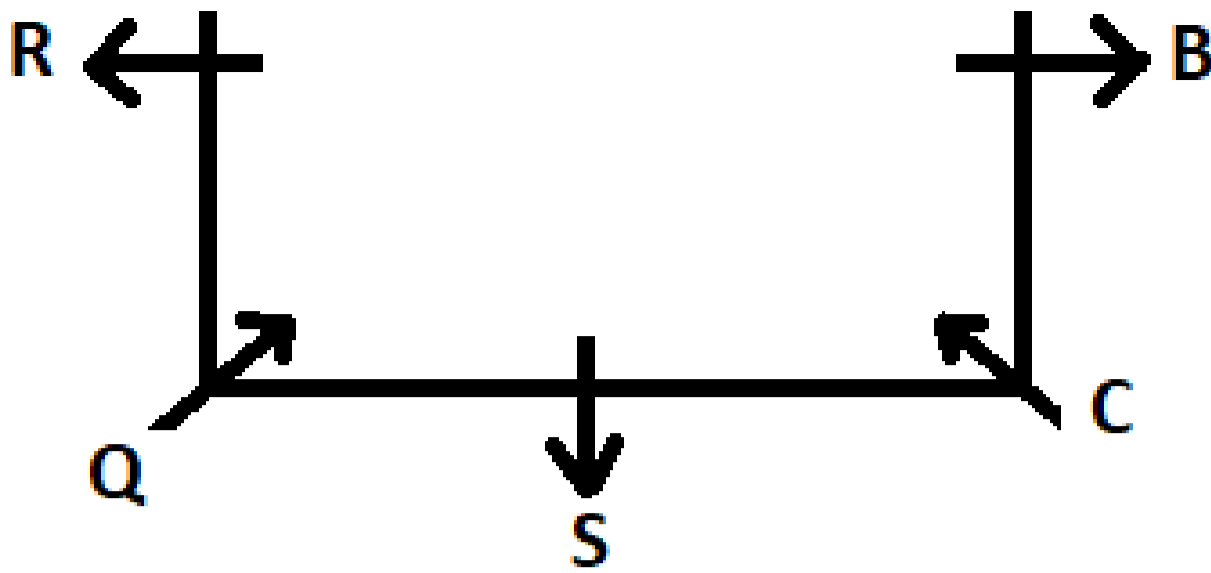
Q sits at one of the corners and two persons sit between Q and B. So, B sits either left of Q or right of Q.

B sits second to the right of P and R sits second to the left of P. So, R is an immediate neighbour of Q.

D sits second to the right of A but not an immediate neighbour of B. So, A sits between P and B.

S sits immediate left of C but doesn't sit at the corner.





So, C sits third to the left of R.

Hence, the option (A) is correct.

4. In a family of three generations there are six family members i.e. P, Q, R, S, T, and U. U is the Son in law of P. Q is the brother in law of S who has no siblings. S is the only child of R. R is married to P. T is niece of Q. How P is related to T?

A Grandfather

B Grandmother

C Father

D Mother

E Cannot be determined

Solution

According to the question,

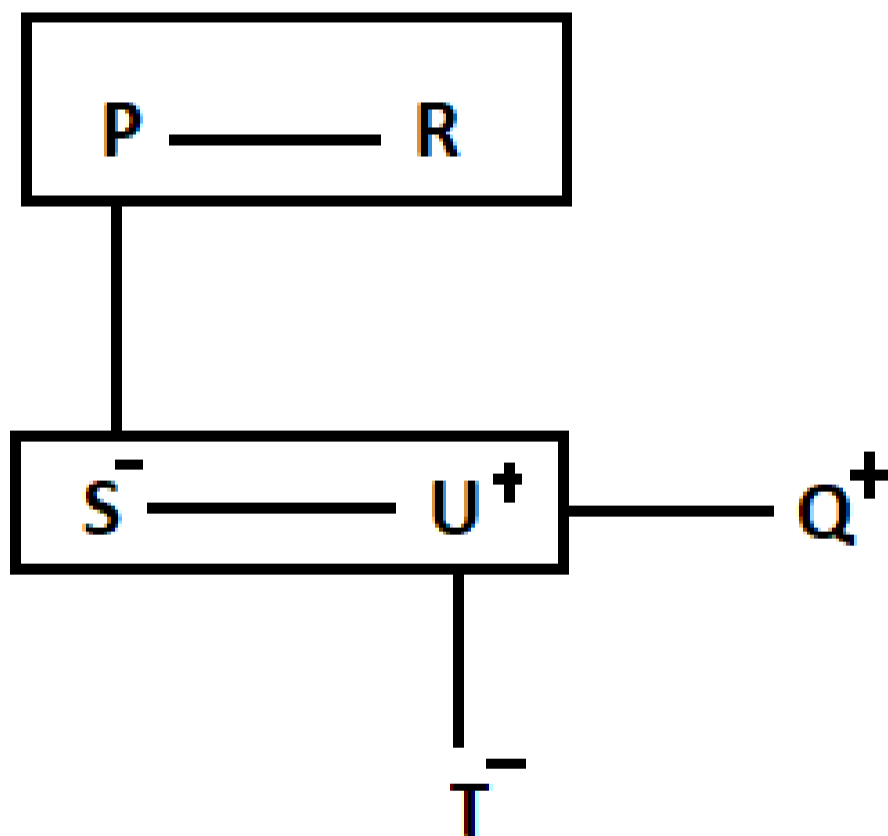
U is the Son in law of P and R is married to P.

S is the only child of R. So, S is daughter of P and R.

Q is the brother in law of S who has no siblings. So, Q is brother of U.

T is niece of Q. So, T is daughter of S and U.

We can draw tree diagram-



So, P is either Grandmother or Grandfather of T.

Hence, the option (E) is correct.

5. If vowels are arranged in alphabetical increasing order from left to right and then consonants are arranged in alphabetical increasing

order from left to right in the given word 'ALONGSIDE'. Then which letter is 4th from the left side in the new word?

A A

B I

C S

D O

E D

Solution

The new arrangement is-

AEIODGLNS

Then letter 'O' is 4th from the left side.

Hence, the option (D) is correct.