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7 Persons Ram, Mani, Rupa, Mano, Sahil, Saroja, and Ravi are sitting in a linear row facing north. They all like different flowers i.e., Rose, Lily, Jasmine, Marigold, Lotus, Daisy, and Orchid but not necessarily in the same order. Ravi, who doesn't sit at the extreme ends, sits third to the right of Mani. The number of persons sitting to the right of the one, who likes Orchid is same as the number of persons sitting to the left of Rupa. The one, who likes Lily sits immediate right of Rupa, who sits to the left of Mani. Sahil sits third to the left of Ram, who likes Marigold. Mano sits to the right of Ram. The number of persons sitting to the left of the one, who likes Jasmine is two more than the number of persons sitting to the right of Mano. The one, who likes Rose sits to the left of the one, who likes Daisy. Saroja likes Lotus but does not sit adjacent to Ravi.

7 व्यक्ति राम, मणि, रूपा, मानो, साहिल, सरोजा और रवि उत्तर की ओर मुख करके एक सीधी पंक्ति में बैठे हैं। वे सभी अलग-अलग फूल पसंद करते हैं यानी गुलाब, लिली, चमेली, गेंदा, कमल, डेज़ी और आर्किड लेकिन जरूरी नहीं कि इसी क्रम में हों। रवि, जो अंतिम छोर पर नहीं बैठा है, मणि के दायें से तीसरे स्थान पर बैठा है। ऑर्किड पसंद करने वाले व्यक्ति के दाईं ओर बैठे व्यक्तियों की संख्या रूपा के बाईं ओर बैठे व्यक्तियों की संख्या के समान है। वह व्यक्ति, जिसे लिली पसंद है, रूपा के ठीक दाएँ बैठा है, जो मणि के बाएँ बैठी है। साहिल राम के बायीं ओर तीसरे स्थान पर बैठा है, जिसे गेंदा पसंद है। मनो राम के दाईं ओर बैठा है। जैस्मीन को पसंद करने वाले व्यक्ति के बाईं ओर बैठे व्यक्तियों की संख्या मनो के दाईं ओर बैठे व्यक्तियों की संख्या से दो अधिक है। वह व्यक्ति, जिसे गुलाब पसंद है, डेज़ी को पसंद करने वाले व्यक्ति के बायीं ओर बैठा है। सरोजा को कमल पसंद है लेकिन वह रवि के बगल में नहीं बैठी है।

Ravi, who doesn't sit at the extreme ends, sits third to the right of Mani. The number of persons sitting to the right of the one, who likes Orchid is same as the number of persons sitting to the left of Rupa. The one, who likes Lily sits immediate right of Rupa, who sits to the left of Mani. Sahil sits third to the left of Ram, who likes Marigold. Mano sits to the right of Ram. The number of persons sitting to the left of the one, who likes Jasmine is two more than the number of persons sitting to the right of Mano. The one, who likes Rose sits to the left of the one, who likes Daisy. Saroja likes Lotus but does not sit adjacent to Ravi.

Who likes Lily?
a) Rupa
b) Mano
c) Mani
d) Ravi
e) Sahil.

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Who sits second to the left of the one, who likes Lotus?

a)   Sahil.
b)   Rupa
c)   Mani
d)   Mano
e)   Ravi

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Who is related to 'Daisy' in the same way as 'Mani' is related to 'Lotus'?

a) Rupa
b) Mani
c) Ram.
d) Ravi
e) Sahil

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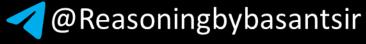**Who among the following sits at the extreme end?**

a)   Saroja
b)   Rupa.
c)   Ram
d)   Sahil
e)   None of these

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Which of the following is true?

I.   Mani likes Orchid.

II.   The one, who likes Orchid doesn't sit at the extreme end.

III.   Mano sits at the extreme left end.

a)   Only III

b)   Both II and III

c)   Both I and III

d)   All are true

e)   None is true.

Statement:

All rooms are tables.

All doors are rooms.

No cards are tables

Conclusion:

I.   All rooms can never be cards.

II.   All doors can be cards.

a)   Only I follows

b)   Only II follows

c)   Both I and II follows

d)   Either I or II follows

e)   Neither I nor II follows

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Statement:

Some Rectangle is Triangle.

All Circle is Triangle.

No Circle is Square.

Conclusion:

I.   All Rectangle being Square is a possibility

II.   Some Square can be Triangle.

a)   Only I follows
b)   Only II follows
c)   Both I and II follows
d)   Neither I nor II follows
e)   Either I or II follows

Statement:

All Chocolates are Flowers.

Some Flowers are Cakes.

Few Stems are Flowers.

Conclusion:

I.   No Chocolate is Flowers.

II.   Some Cakes are Flowers.

a)   Only I follows

b)   Only II follows

c)   Both I and II follows

d)   Either I or II follows

e)   Neither I nor II follows

Statement:

Some Chocolate is Coffee.

Only a few Coffee is Dark.

All dark is candy.

Conclusion:

I.   Some Coffee is Candy.

II.   No candy is chocolate.

a)   Only I follows

b)   Both I and II follows

c)   Neither I Nor II follows

d)   Only II Follows

e)   Either I or II follows

Seven friends A, B, C, D, E, F, and G are sitting around a circular table but not necessarily in the same order. Some are facing inside while some are facing outside the table. Not more than two people are facing in the same direction who are sitting adjacent to each other. Two people sit between D and F. F sits second to the left of A. D is facing inside. C is third to the right of D. B is to the immediate right of A. G is second to the left of C. G is not facing inside.

सात मित्र A, B, C, D, E, F और G एक गोलाकार मेज के चारों ओर बैठे हैं लेकिन जरूरी नहीं कि इसी क्रम में हों। कुछ का मुख अंदर की ओर है जबकि कुछ का मुख बाहर की ओर है। दो से अधिक व्यक्ति एक-दूसरे के बगल में बैठे हुए एक ही दिशा की ओर सम्मुख नहीं हैं। D और F के बीच दो व्यक्ति बैठे हैं। F, A के बायीं ओर दूसरे स्थान पर बैठा है। D का मुख अंदर की ओर है। C, D के दाईं ओर तीसरे स्थान पर है। B, A के ठीक दाईं ओर है। G, C के बाईं ओर दूसरे स्थान पर है। G का मुख अंदर की ओर नहीं है।

Seven friends A, B, C, D, E, F, and G are sitting around a circular table but not necessarily in the same order. Some are facing inside while some are facing outside the table. Not more than two people are facing in the same direction who are sitting adjacent to each other. Two people sit between D and F. F sits second to the left of A. D is facing inside. C is third to the right of D. B is to the immediate right of A. G is second to the left of C. G is not facing inside.
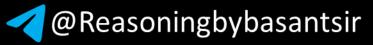
How many people are facing inside?
a) Two
b) Three.
c) Four
d) Five
e) Can't be determined

Seven friends A, B, C, D, E, F, and G are sitting around a circular table but not necessarily in the same order. Some are facing inside while some are facing outside the table. Not more than two people are facing in the same direction who are sitting adjacent to each other. Two people sit between D and F. F sits second to the left of A. D is facing inside. C is third to the right of D. B is to the immediate right of A. G is second to the left of C. G is not facing inside.

How many people are seating between B and F when counted from the left of B?

a) 1
b) 2
c) 3.
d) 4
e) Can't be determined

Seven friends A, B, C, D, E, F, and G are sitting around a circular table but not necessarily in the same order. Some are facing inside while some are facing outside the table. Not more than two people are facing in the same direction who are sitting adjacent to each other. Two people sit between D and F. F sits second to the left of A. D is facing inside. C is third to the right of D. B is to the immediate right of A. G is second to the left of C. G is not facing inside.

Who sits to the immediate right of E?

a) A
b) F
c) D
d) G.
e) C

A & C (44m) – A is 36m west of C.
A % C (30m) – A is 38m north of C.
A # C (51m) – A is 43m east of C.
A $ C (20m) – A is 28m south of C.

X&P(14m); Q#R(12m); W%V(4m); U&V(17m); U$T(-1m); T#S(12m); R%S(-3m); Q$P(0m).

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What is the direction of S with respect to P?
a) South east
b) North west
c) South west
d) North east
e) None of these.

A & C (44m) – A is 36m west of C.
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What is the shortest distance between X and V?
a) 8m
b) 15m
c) 10m
d) 25m
e) None of these.

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Input: 56148 34195 41683 63215 52197
Step I: 14568 13459 13468 12356 12579
Step II: 1158 1129 1138 1106 1149
Step III: 0048 0028 0028 0006 0048
Step IV: 12 10 10 06 12
Step V: 06 10 10 12 12
Step VI: 036 10 10 14 14

Input: 43156 92146 81247 53179 69432 47269

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In the last step, which number is 3rd from the right end of the given input?

a) 41
b) 16
c) 14
d) 18
e) None of these

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Input: 43156 92146 81247 53179 69432 47269

Which number is 4th from the left end in step II of the given input?

a) 1129
b) 1159
c) 1126
d) 2936
e) None of these

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Step IV: 12 10 10 06 12
Step V: 06 10 10 12 12
Step VI: 036 10 10 14 14

Input: 43156 92146 81247 53179 69432 47269

What is the absolute difference of the 3rd number from right end in step III and 2nd number from the left end in step III?
a) 37
b) 26
c) 25
d) 20
e) None of these

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Step I: 14568 13459 13468 12356 12579
Step II: 1158 1129 1138 1106 1149
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Step V: 06 10 10 12 12
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Input: 43156 92146 81247 53179 69432 47269

Which among the following is the first number from left end in step IV of the given input?
a) 08
b) 10
c) 16
d) 18
e) None of these

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Q & # 1 ? T @ 9 Y % 2 4 Z * & % 6 S $ 5 @ J 7 E @ 3 ? 8 H 4

Step 1: If each letter in A-Z alphabetical series is represented by a number 1–26 respectively, then only composite number in the series is replaced by the alphabet as per its represented number

Step 2: If each letter in A-Z alphabetical series is represented by number 1–26 respectively, then only last 13 letters of A-Z alphabetical series is replaced by a second digit of its represented number. (For e.g. M – 13, then it is replaced by 3)

Step 3: Each prime number is replaced by the number which is greater than it by two.

Note: All the operations are applied individually and not step by step.

How many times numeric 9 will appear in the new series?
a) None
b) One
c) Two
d) Three
e) Four

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Step 3: Each prime number is replaced by the number which is greater than it by two.
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Which of the following will be the correct position of numeric 4 in the new series?
a) 12th from the left
b) 15th from the left
c) 1st from the right
d) 17th from the right
e) 20th from the right

Q & # 1 ? T @ 9 Y % 2 4 Z * & % 6 S $ 5 @ J 7 E @ 3 ? 8 H 4

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How many pair of identical alphabets are there in the new series?
a) One
b) Two
c) Three
d) Four
e) None

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Step 3: Each prime number is replaced by the number which is greater than it by two.

Note: All the operations are applied individually and not step by step.

How many prime numbers are there in the new series?
a) Three
b) Four
c) Six
d) Seven
e) Nine

Q & # 1 ? T @ 9 Y % 2 4 Z * & % 6 S $ 5 @ J 7 E @ 3 ? 8 H 4

Step 1: If each letter in A-Z alphabetical series is represented by a number 1–26 respectively, then only composite number in the series is replaced by the alphabet as per its represented number

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Step 3: Each prime number is replaced by the number which is greater than it by two.

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How many such symbols are there in the given series which are preceded and followed by a number?
a) Two
b) Three
c) Four
d) Five
e) More than five

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