# SBJ PO 2023 

## REASONING

## S랟

EXAM से पहले इसे जरूर देखें। Lve 09:00 AM ©

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In a row of eight boys Gaurav, Ravi, Rakesh, Ramesh, Deepak, Suresh, Tarun and Sandeep are standing in a row facing towards south direction, but not necessarily in same order. Ravi is fourth to the right of Ramesh. Rakesh is third to the left of Deepak who is not at any end of the row. Suresh is not to the right of Ramesh who is the sixth from west. Tarun is standing at middle between Ravi and Ramesh. Sandeep is not immediate neighbour of Tarun and Ramesh.
आठ लड्कों की एक पंत्ति में गौरव, रवि, राकेश, रमेश, दीपक, सुरेश, तरुण और संदीप दक्षिण दिशा की ओर मुख करके खड़े हैं, लेकिन जरूरी नहीं कि इसी क्रम में हों। रवि, रमेश के दायें से चौथे स्थान पर है। राकेश, दीपक के बाएं से तीसरे स्थान पर है जो पंत्ति के किसी भी छोर पर नहीं है। सुरेश, रमेश के दाईं ओर नहीं है जो पश्चिम से छठा है। तरूण रवि और रमेश के बीच में खड़ा है। संदीप, तरूण और रमेश का निकटतम पड़ोसी नहीं है।

In a row of eight boys Gaurav, Ravi, Rakesh, Ramesh, Deepak, Suresh, Tarun and Sandeep are standing in a row facing towards south direction, but not necessarily in same order. Ravi is fourth to the right of Ramesh. Rakesh is third to the left of Deepak who is not at any end of the row. Suresh is not to the right of Ramesh who is the sixth from west. Tarun is standing at middle between Ravi and Ramesh. Sandeep is not immediate neighbour of Tarun and Ramesh.
How many persons are standing between Gaurav and Suresh?

1. One
2. Two
3. Three
4. Four
5. None of these

In a row of eight boys Gaurav, Ravi, Rakesh, Ramesh, Deepak, Suresh, Tarun and Sandeep are standing in a row facing towards south direction, but not necessarily in same order. Ravi is fourth to the right of Ramesh. Rakesh is third to the left of Deepak who is not at any end of the row. Suresh is not to the right of Ramesh who is the sixth from west. Tarun is standing at middle between Ravi and Ramesh. Sandeep is not immediate neighbour of Tarun and Ramesh.
Who is standing at the right end?

1. Gaurav
2. Sandeep
3. Rakesh
4. Suresh
5. None of these

In a row of eight boys Gaurav, Ravi, Rakesh, Ramesh, Deepak, Suresh, Tarun and Sandeep are standing in a row facing towards south direction, but not necessarily in same order. Ravi is fourth to the right of Ramesh. Rakesh is third to the left of Deepak who is not at any end of the row. Suresh is not to the right of Ramesh who is the sixth from west. Tarun is standing at middle between Ravi and Ramesh. Sandeep is not immediate neighbour of Tarun and Ramesh.
Who is immediate to the left of Suresh?

1. Rakesh
2. Ramesh
3. Deepak
4. Gaurav
5. None of these

In a row of eight boys Gaurav, Ravi, Rakesh, Ramesh, Deepak, Suresh, Tarun and Sandeep are standing in a row facing towards south direction, but not necessarily in same order. Ravi is fourth to the right of Ramesh. Rakesh is third to the left of Deepak who is not at any end of the row. Suresh is not to the right of Ramesh who is the sixth from west. Tarun is standing at middle between Ravi and Ramesh. Sandeep is not immediate neighbour of Tarun and Ramesh.
Who is standing at the left end?

1. Sandeep
2. Suresh
3. Rakesh
4. Ravi
5. None of these

In a row of eight boys Gaurav, Ravi, Rakesh, Ramesh, Deepak, Suresh, Tarun and Sandeep are standing in a row facing towards south direction, but not necessarily in same order. Ravi is fourth to the right of Ramesh. Rakesh is third to the left of Deepak who is not at any end of the row. Suresh is not to the right of Ramesh who is the sixth from west. Tarun is standing at middle between Ravi and Ramesh. Sandeep is not immediate neighbour of Tarun and Ramesh.
Who is sitting second to the left of Tarun?

1. Sandeep
2. Suresh
3. Rakesh
4. Ravi
5. None of these

Ten people $\mathbf{X}, \mathbf{A}, \mathbf{Z}, \mathbf{C}, \mathrm{D}, \mathrm{N}, \mathrm{M}, \mathrm{Y}, \mathrm{F}$ and H are sitting around in a circular table facing at the centre but not necessarily in the same order. $Z$ is fourth to the right of A and third to the left of $\mathbf{Y}$. $\mathbf{C}$ is not an immediate neighbour of $\mathbf{A}$ and Z . D is sitting fourth to the right of Z but not immediately to the left of $\mathbf{A}$. H is not an immediate neighbour of Z and Y . N is sitting opposite to H . X is not an immediate neighbour of $\mathbf{Z} . \mathbf{M}$ is sitting third to the right of C. दस लोग $\mathrm{X}, \mathrm{A}, \mathrm{Z}, \mathrm{C}, \mathrm{D}, \mathrm{N}, \mathrm{M}, \mathrm{Y}, \mathrm{F}$ और H एक गोलाकार मेज पर केंद्र की ओर मुख करके बैठे हैं लेकिन जरूरी नहीं कि इसी क्रम में हो। $\mathrm{Z}, \mathrm{A}$ के दायें से चौथा और Y के बायें से तीसरा है। $\mathrm{C}, \mathrm{A}$ और Z का निकटतम पड़ोसी नहीं है। $\mathrm{D}, \mathrm{Z}$ के दायें से चौथे स्थान पर बैठा है, लेकिन A के ठीक बांयीं ओर नहीं। Z और Y का पड़ोसी। $\mathrm{N}, \mathrm{H}$ के विपरीत बैठा है।

Ten people $\mathbf{X}, \mathbf{A}, \mathbf{Z}, \mathbf{C}, \mathrm{D}, \mathbf{N}, \mathbf{M}, \mathbf{Y}, \mathbf{F}$ and $\mathbf{H}$ are sitting around in a circular table facing at the centre but not necessarily in the same order. Z is fourth to the right of A and third to the left of $\mathbf{Y}$. $\mathbf{C}$ is not an immediate neighbour of A and Z . D is sitting fourth to the right of Z but not immediately to the left of $\mathbf{A} . \mathrm{H}$ is not an immediate neighbour of Z and Y . N is sitting opposite to H . X is not an immediate neighbour of Z . M is sitting third to the right of C.

What is the position of $\mathbf{M}$ with respect to D ?

1. Second to the right
2. Third to the right
3. Immediate left
4. Third to the left

05 . None of these

Ten people $\mathbf{X}, \mathbf{A}, \mathbf{Z}, \mathbf{C}, \mathbf{D}, \mathbf{N}, \mathbf{M}, \mathbf{Y}, \mathbf{F}$ and $\mathbf{H}$ are sitting around in a circular table facing at the centre but not necessarily in the same order. $Z$ is fourth to the right of A and third to the left of $\mathbf{Y}$. $\mathbf{C}$ is not an immediate neighbour of A and Z . D is sitting fourth to the right of Z but not immediately to the left of $\mathbf{A}$. H is not an immediate neighbour of Z and Y . N is sitting opposite to H . X is not an immediate neighbour of $\mathrm{Z} . \mathrm{M}$ is sitting third to the right of C.

Who is in front of N ?

1. C
2. H
3. D
4. X
5. M

Ten people $\mathbf{X}, \mathbf{A}, \mathbf{Z}, \mathbf{C}, \mathbf{D}, \mathbf{N}, \mathbf{M}, \mathbf{Y}, \mathbf{F}$ and $\mathbf{H}$ are sitting around in a circular table facing at the centre but not necessarily in the same order. Z is fourth to the right of A and third to the left of $\mathbf{Y}$. $\mathbf{C}$ is not an immediate neighbour of A and Z . D is sitting fourth to the right of Z but not immediately to the left of $\mathbf{A}$. H is not an immediate neighbour of Z and Y . N is sitting opposite to H . X is not an immediate neighbour of Z . M is sitting third to the right of C.

Who is sitting between Z and C ?

1. D
2. M
3. F
4. H
5. None of these

Ten people $\mathbf{X}, \mathbf{A}, \mathbf{Z}, \mathbf{C}, \mathrm{D}, \mathbf{N}, \mathbf{M}, \mathbf{Y}, \mathbf{F}$ and $\mathbf{H}$ are sitting around in a circular table facing at the centre but not necessarily in the same order. $Z$ is fourth to the right of A and third to the left of $\mathbf{Y}$. $\mathbf{C}$ is not an immediate neighbour of A and Z . D is sitting fourth to the right of Z but not immediately to the left of $\mathbf{A}$. H is not an immediate neighbour of Z and Y . N is sitting opposite to H . X is not an immediate neighbour of Z . M is sitting third to the right of C.

Who is sitting third to the left of C?

1. X
2. A
3. D
4. Cannot be determined

05 . None of these

Ten people $\mathbf{X}, \mathbf{A}, \mathbf{Z}, \mathbf{C}, \mathbf{D}, \mathbf{N}, \mathbf{M}, \mathbf{Y}, \mathbf{F}$ and $\mathbf{H}$ are sitting around in a circular table facing at the centre but not necessarily in the same order. Z is fourth to the right of A and third to the left of $\mathbf{Y}$. $\mathbf{C}$ is not an immediate neighbour of A and Z . D is sitting fourth to the right of Z but not immediately to the left of $\mathbf{A} . \mathrm{H}$ is not an immediate neighbour of Z and Y . N is sitting opposite to H . X is not an immediate neighbour of Z . M is sitting third to the right of C.

What is the position of N with respect to X ?

1. Third to the right
2. Third to the left
3. Immediate left
4. Immediate right

05 . None of these

A building has eight floors numbered 1 to 8 in such a way that ground floor is numbered 1st, first floor is numbered 2nd and so on. There are eight people A, B, C, D, E, F, G and H are living in a building. Only one person lives in each floor but not necessarily in same order. D lives on 3rd floor and is immediately below A. B and E are not on 2nd and 5th floors. There are only three people between $\mathbf{A}$ and G. C are not on odd number's floors. F lives on 6th floor. B live just above F.
एक इमारत में आठ मंजिलें हैं जिन्हें 1 से 8 तक इस प्रकार क्रमांकित किया गया है कि भूतल को पहला क्रमांक दिया गया है, पहली मंजिल को द्सरा क्रमांकित किया गया है और इस्सी तरह आगे भी। आठ लोग $\mathbf{A}$, $\mathrm{B}, \mathrm{C}, \mathrm{D}, \mathrm{E}, \mathrm{F}, \mathrm{G}$ और H एक इमारत में रह रहे हैं। प्रत्येक मंजिल पर केवल एक व्यक्ति रहता है लेकिन जरूरी नहीं कि इसी क्रम में हो। D तीसरी मंजिल पर रहता है और A के ठीक नीचे है। B और E दसरी और पांचवीं मंजिल पर नहीं हैं। A और G के बीच केवल तीन व्यक्ति हैं। C विषम संख्या वाली मंजिल पर नहीं है। F छठी मंजिल पर रहता है। $\mathrm{B}, \mathrm{F}$ के ठीक ऊपर रहता है।

A building has eight floors numbered 1 to 8 in such a way that ground floor is numbered 1st, first floor is numbered 2nd and so on. There are eight people A, B, C, D, E, F, G and $H$ are living in a building. Only one person lives in each floor but not necessarily in same order. D lives on 3rd floor and is immediately below A. B and E are not on 2nd and 5th floors. There are only three people between A and G. C are not on odd number's floors. F lives on 6th floor. B live just above F.
Who lives on 1st floor?

1. D
2. G
3. E
4. A
5. None of these

A building has eight floors numbered 1 to 8 in such a way that ground floor is numbered 1st, first floor is numbered 2nd and so on. There are eight people A, B, C, D, E, F, G and $H$ are living in a building. Only one person lives in each floor but not necessarily in same order. D lives on 3rd floor and is immediately below A. B and E are not on 2nd and 5th floors. There are only three people between $\mathbf{A}$ and G. C are not on odd number's floors. F lives on 6th floor. B live just above F.
How many people are living in between F and C 's floors?

1. Three
2. Four
3. Five
4. Two
5. None of these

A building has eight floors numbered 1 to 8 in such a way that ground floor is numbered 1st, first floor is numbered 2nd and so on. There are eight people A, B, C, D, E, F, G and $H$ are living in a building. Only one person lives in each floor but not necessarily in same order. D lives on 3rd floor and is immediately below A. B and E are not on 2nd and 5th floors. There are only three people between $\mathbf{A}$ and G. C are not on odd number's floors. F lives on 6th floor. B live just above F.
Who lives immediately below G's floor?

1. F
2. D
3. C
4. B
5. None of these

A building has eight floors numbered 1 to 8 in such a way that ground floor is numbered 1st, first floor is numbered 2nd and so on. There are eight people A, B, C, D, E, F, G and $H$ are living in a building. Only one person lives in each floor but not necessarily in same order. D lives on 3rd floor and is immediately below A. B and E are not on 2nd and 5th floors. There are only three people between A and G. C are not on odd number's floors. F lives on 6th floor. B live just above F.
Who lives on 4th floor?

1. A
2. B
3. C
4. D
5. None of these

A building has eight floors numbered 1 to 8 in such a way that ground floor is numbered 1st, first floor is numbered 2nd and so on. There are eight people A, B, C, D, E, F, G and $H$ are living in a building. Only one person lives in each floor but not necessarily in same order. D lives on 3rd floor and is immediately below A. B and E are not on 2nd and 5th floors. There are only three people between $\mathbf{A}$ and G. C are not on odd number's floors. F lives on 6th floor. B live just above F .
Four of the following five alike in a certain way and so form a group. Which one of the following does not belong to that group?

1. CAG
2. GFA
3. ACF
4. BDH
5. FCG

In a certain coding language
"How Many Lecture" is written as, Le, Me, He. "Every Lecture Is Useful" is written as, Le, Ue, Ie, Ee. "Many Study Daily" is written as, Me, De, Se. "Study Useful Things" is written as, Ue, Te, Se. "Daily Five Lecture" is written as, De, Le, Fe.

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"How Many Lecture" is written as, Le, Me, He. "Every Lecture Is Useful" is written as, Le, Ue, Ie, Ee. "Many Study Daily" is written as, Me, De, Se. "Study Useful Things" is written as, Ue, Te, Se. "Daily Five Lecture" is written as, De, Le, Fe.

## What is code of "Useful" ?

1. Le
2. He
3. Ue
4. Me
5. Ie

In a certain coding language
"How Many Lecture" is written as, Le, Me, He. "Every Lecture Is Useful" is written as, Le, Ue, Ie, Ee. "Many Study Daily" is written as, Me, De, Se. "Study Useful Things" is written as, Ue, Te, Se. "Daily Five Lecture" is written as, De, Le, Fe.

What is code of "Study Daily"?<br>01. De, Se<br>02. $\mathrm{De}, \mathrm{Me}$<br>03. $\mathrm{Se}, \mathrm{Ke}$<br>04. Ie, De<br>05. None of these

In a certain coding language
"How Many Lecture" is written as, Le, Me, He. "Every Lecture Is Useful" is written as, Le, Ue, Ie, Ee. "Many Study Daily" is written as, Me, De, Se. "Study Useful Things" is written as, Ue, Te, Se. "Daily Five Lecture" is written as, De, Le, Fe.

What is code of "Every"?

1. Ie
2. Me
3. He
4. Ke
5. Pe

In a certain coding language
"How Many Lecture" is written as, Le, Me, He. "Every Lecture Is Useful" is written as, Le, Ue, Ie, Ee. "Many Study Daily" is written as, Me, De, Se. "Study Useful Things" is written as, Ue, Te, Se. "Daily Five Lecture" is written as, De, Le, Fe.

What is code of "Is"?

1. Ee
2. Ie
3. He
4. Me
5. Either 1 or 2

In a certain coding language
"How Many Lecture" is written as, Le, Me, He. "Every Lecture Is Useful" is written as, Le, Ue, Ie, Ee. "Many Study Daily" is written as, Me, De, Se. "Study Useful Things" is written as, Ue, Te, Se. "Daily Five Lecture" is written as, De, Le, Fe.

What is code of "Boys Study"?

1. See, Bee
2. $\mathrm{Se}, \mathrm{He}$
3. Be, Ee
4. He, Ke
5. Be, Se
Statements: All bags are pocket. No pocket is black.
All blacks are covers.
Conclusions:
I. All bags are covers
II. Some covers are pocket.
6. If only conclusion I follows.
7. If only conclusion II follows.
8. If either conclusion I or II follows.
9. If neither conclusion I nor II follows.
10. If both conclusions I and II follow.

# Statements: Some C are R. Some R are F . All F are B <br> Conclusions: <br> I. Some F are R. <br> II. All C being B is a possibility <br> 01. If only conclusion I follows. <br> 02. If only conclusion II follows. <br> 03. If either conclusion I or II follows. <br> 04. If neither conclusion I nor II follows. <br> 05. If both conclusions I and II follow. 

## Statements:

Some flowers are roses.
No rose is pink.
All pink are leaves
Conclusions:
I. Some flowers are definitely not pink.
II. Some leaves are definitely not roses.

1. If only conclusion I follows.
2. If only conclusion II follows.
3. If either conclusion I or II follows.
4. If neither conclusion I nor II follows.
5. If both conclusions I and II follow.

# Statements: All C are S. All F are C . Some S are P . Conclusions: <br> I. All F being $P$ is a possibility. II. All F are not S . <br> 01. If only conclusion I follows. <br> 02. If only conclusion II follows. 03. If either conclusion I or II follows. 04. If neither conclusion I nor II follows. 05. If both conclusions I and II follow. 

# Statements: <br> Some flowers are roses. <br> No rose is pink. <br> All pink are leaves. <br> Conclusions: <br> I. Some flowers are not leaves. <br> II. No leave is a red. <br> 01. If only conclusion I follows. <br> 02. If only conclusion II follows. <br> 03. If either conclusion I or II follows. <br> 04. If neither conclusion I nor II follows. <br> 05. If both conclusions I and II follow. 

If 1 is subtracted from each odd number and 2 is added to each even in the number 9434527 , then how many digits will appear more than twice in the new number thus formed?
यदि संख्या 9434527 में प्रत्येक विषम संख्या में से 1 घटा दिया जाए तथा प्रत्येक सम संख्या में 2 जोड़ दिया जाए, तो इस प्रकार बनी नई संख्या में कितने अंक दोगुने से अधिक आएंगे?

1. HQOPRCF
2. HQLRRCF
3. HQORRCF
4. HQORRCE
5. None of these

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(iii) Polls


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& \text { Sthant }
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