Reasoning TOPIC B00STER SITIIVG ARBNIGEMENI
(1) LIVE 09:00 AM

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BASIC of SEATING ARRANGEMENT
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Eight persons - E, F, G, H, I, J, K and L are standing in a linear row facing the north direction but not necessarily in the same order. H stands third to the right of J. At least two persons stand to the left of J. The number of persons standing to the right of H is one more than the number of persons standing to the left of F. G stands to the right of H. As many persons stand between F and H as between G and E. K stands second to the right of L. I and K are not immediate neighbours.
आठ व्यक्ति - E, F, G, H, I, J, K और L एक रैखिक पंक्ति में उत्तर दिशा की ओर मुख करके खड़े हैं लेकिन आवश्यक नहीं कि इसी क्रम में हों। $\mathrm{H}, \mathrm{J}$ के दायं से तीसरे स्थान पर खड़ा है। कम से कम दो व्यक्ति J के बायें खड़े हैं। H के दायें खड़े व्यक्तियों की संख्या F के बायीं ओर खड़े व्यक्तियों की संख्या से एक अधिक है। G दायें खड़ा है। F और H के बीच उतने ही व्यक्ति खड़े हैं जितने G और E के बीच खड़े हैं। $\mathrm{K}, \mathrm{L}$ के दायें से दूसरे स्थान पर खड़ा है। I और K निकटतम पडोसी नहीं हैं।

Eight persons - E, F, G, H, I, J, K and L are standing in a linear row facing the north direction but not necessarily in the same order. H stands third to the right of J. At least two persons stand to the left of J. The number of persons standing to the right of H is one more than the number of persons standing to the left of F. G stands to the right of H. As many persons stand between F and H as between G and E. K stands second to the right of L. I and K are not immediate neighbours.
How many persons stand to the right of L?
a) One
b) Five
c) Four
d) Two
e) Three

Eight persons - E, F, G, H, I, J, K and L are standing in a linear row facing the north direction but not necessarily in the same order. H stands third to the right of J. At least two persons stand to the left of J. The number of persons standing to the right of H is one more than the number of persons standing to the left of F. G stands to the right of H. As many persons stand between F and H as between G and E. K stands second to the right of L. I and K are not immediate neighbours.
Which of the following statement(s) is/are true?
I) Only one person stands between $L$ and $K$
II) F stands immediate left of J
III) I stands end of the row
IV) E stands to the left of F
a) Only (II) and (III)
b) Only (I) and (IV)
c) Only (I) and (II)
d) Only (II) and (IV)
e) Only (I), (II) and (III)

Eight persons - E, F, G, H, I, J, K and L are standing in a linear row facing the north direction but not necessarily in the same order. H stands third to the right of J. At least two persons stand to the left of J. The number of persons standing to the right of H is one more than the number of persons standing to the left of F. G stands to the right of H. As many persons stand between F and H as between G and E. K stands second to the right of L. I and K are not immediate neighbours.
If all the persons are arranged in alphabetical order from the left end, then how many persons remain unchanged in their position?
a) One
b) Two
c) Three
d) More than three
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e) No one

Eight persons - E, F, G, H, I, J, K and L are standing in a linear row facing the north direction but not necessarily in the same order. H stands third to the right of J. At least two persons stand to the left of J. The number of persons standing to the right of H is one more than the number of persons standing to the left of F. G stands to the right of H. As many persons stand between F and H as between G and E. $K$ stands second to the right of L. I and $K$ are not immediate neighbours.
Four of the five among the following are similar in such a way to form a group, which one of the following doesn't belong to that group?
a) IJ
b) FE
c) LK
d) IG
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e) HG

Eight persons - E, F, G, H, I, J, K and L are standing in a linear row facing the north direction but not necessarily in the same order. H stands third to the right of J. At least two persons stand to the left of J. The number of persons standing to the right of H is one more than the number of persons standing to the left of F. G stands to the right of H. As many persons stand between F and H as between G and E. K stands second to the right of L. I and K are not immediate neighbours.
If J and L are interchanged in their positions then K and I did the same, with respect to the new positions, who among the following person stands third to the right of E?
a) The one who stands immediate left of F
b) F
c) $\mathbf{G}$
d) I
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e) The one who stands second to the right of $\mathbf{G}$

Certain number of persons sits in the linear row, all of them facing north. G sits third to either left or right of H. B sits sixth to the left of C who sits second to the left of $E$. $G$ and $E$ are immediate neighbours of D. F sits fourth to the right of H . Some persons between H and A is one less than the persons between $B$ and $C$. I sits immediate left of $\mathbf{H}$ and persons sits left of I is twice of persons between B and E from the left end. A sits second from the right end. एक निश्चित संख्या में व्यक्ति एक पंक्ति में बैठे हैं, उन सभी का मुख उत्तर की ओर है। $\mathrm{G}, \mathrm{H}$ के बायें या दायें से तीसरे स्थान पर बैठा है। $\mathrm{B}, \mathrm{C}$ के बायें से छठठ स्थान पर बैठा है, जो E के बायें से दसरे स्थान पर बैठा है। G और $\mathrm{E}, \mathrm{D}$ के निकटतम पडोसी हैं। $\mathrm{F}, \mathrm{H}$ के दार्य से चौथे स्थान पर बैठा है। और $\mathrm{A}, \mathrm{B}$ और C के बीच के व्यक्तियों से एक कम है। $\mathrm{I}, \mathrm{H}$ के ठीक बायें बैठा है और I के बायें बैठे व्यक्ति बायें अंत से B और E के बीच बैठे व्यक्तियों के दुगुने हैं। $\mathbf{A}$ दायें छोर से दूसरे स्थान पर बैठा है।

Certain number of persons sits in the linear row, all of them facing north. G sits third to either left or right of H. B sits sixth to the left of C who sits second to the left of E. G and E are immediate neighbours of D. F sits fourth to the right of H . Some persons between H and A is one less than the persons between $B$ and $C$. I sits immediate left of $\mathbf{H}$ and persons sits left of $I$ is twice of persons between $B$ and $E$ from the left end. A sits second from the right end.
How many persons sitting in a row?
(a) 20
(b) 19
(c) 23
(d) 18
(e) None of these

Certain number of persons sits in the linear row, all of them facing north. G sits third to either left or right of H. B sits sixth to the left of C who sits second to the left of E. G and E are immediate neighbours of D. F sits fourth to the right of H . Some persons between H and A is one less than the persons between $B$ and $C$. I sits immediate left of $\mathbf{H}$ and persons sits left of I is twice of persons between B and E from the left end. A sits second from the right end.
Who is to the third to the right of D ?
(a) C
(b) I
(c) G
(d) B
(e) None of these

Certain number of persons sits in the linear row, all of them facing north. G sits third to either left or right of H. B sits sixth to the left of C who sits second to the left of E. G and E are immediate neighbours of D. F sits fourth to the right of H . Some persons between H and A is one less than the persons between $B$ and $C$. I sits immediate left of $\mathbf{H}$ and persons sits left of $I$ is twice of persons between $B$ and $E$ from the left end. A sits second from the right end.
Who is to the immediate left of G?
(a) D
(b) B
(c) I
(d) C
(e) None

Certain number of persons sits in the linear row, all of them facing north. G sits third to either left or right of H. B sits sixth to the left of C who sits second to the left of E. G and E are immediate neighbours of D. F sits fourth to the right of H . Some persons between H and A is one less than the persons between $B$ and $C$. I sits immediate left of $\mathbf{H}$ and persons sits left of I is twice of persons between B and E from the left end. A sits second from the right end.
Who is third to the left of $\mathbf{H}$ ?
(a) I
(b) C
(c) F
(d) $\mathbf{G}$
(e) None of these

Certain number of persons sits in the linear row, all of them facing north. G sits third to either left or right of H. B sits sixth to the left of C who sits second to the left of E. G and E are immediate neighbours of D. F sits fourth to the right of H . Some persons between H and A is one less than the persons between $B$ and $C$. I sits immediate left of $\mathbf{H}$ and persons sits left of $I$ is twice of persons between $B$ and $E$ from the left end. A sits second from the right end. How many persons are sitting between C and I ?
(a) Two
(b) Five
(c) Three
(d) Four
(e) More than five

Eight persons viz. A, B, C, D, E, F, G, and H are sitting around a circular table such that all of them are facing towards the center. The consecutive alphabetically named persons are not sitting adjacent to each other. Two persons sit between $\mathbf{A}$ and C, who faces E. Only one person sits between $\mathbf{A}$ and F . The number of persons sitting between $\mathbf{E}$ and $F$ is twice the number of persons sitting between $C$ and $H$ when counted from the right of both $F$ and $C$. D sits exactly between B and G, who doesn't sit adjacent to E. आठ व्यक्ति अर्थात। $\mathbf{A}, \mathrm{B}, \mathrm{C}, \mathrm{D}, \mathrm{E}, \mathrm{F}, \mathrm{G}$, और H एक वत्ताकार मेज के चारों ओर इस प्रकार बैठे हैं कि उन सभी का मुख केंद्र की ओर है। लगातार वर्णानुक्रम में नामित व्यक्ति एक दसरे के आस-पास नहीं बैठे हैं। A और C के बौच दो व्यक्ति बैठे हैं, जो E को ओर उन्मख है। A और F के बीच केवल एक व्यक्ति बैठा है। E और F के बीच बैंठे व्यक्तियों की संख्या C और H के बीच बैठे व्यक्तियों की संख्या की दोगुनी है, जब F और दोनों के दाईं ओर से गिना जाता है। C. D, B और G के ठीक मध्य में बैठा है, जो E के निकट नहीं बैठा है।

Eight persons viz. A, B, C, D, E, F, G, and H are sitting around a circular table such that all of them are facing towards the center. The consecutive alphabetically named persons are not sitting adjacent to each other. Two persons sit between $A$ and $C$, who faces $E$. Only one person sits between $A$ and $F$. The number of persons sitting between $E$ and $F$ is twice the number of persons sitting between $C$ and $H$ when counted from the right of both $F$ and $C$. D sits exactly between $B$ and $G$, who doesn't sit adjacent to $E$. Who among the following person sits second to the left of C?
a) The one who sits to the immediate right of E
b) G
c) The one who sits third to the right of $A$
d) H
e) None of these

Eight persons viz. A, B, C, D, E, F, G, and H are sitting around a circular table such that all of them are facing towards the center. The consecutive alphabetically named persons are not sitting adjacent to each other. Two persons sit between $A$ and $C$, who faces $E$. Only one person sits between $A$ and $F$. The number of persons sitting between $E$ and $F$ is twice the number of persons sitting between $C$ and $H$ when counted from the right of both F and C . D sits exactly between $B$ and $G$, who doesn't sit adjacent to $E$. What is the position of F with respect to H ?
a) Fourth to the right
b) Immediate left
c) Second to the left
d) Third to the right
e) None of these

Eight persons viz. A, B, C, D, E, F, G, and H are sitting around a circular table such that all of them are facing towards the center. The consecutive alphabetically named persons are not sitting adjacent to each other. Two persons sit between $A$ and $C$, who faces $E$. Only one person sits between $A$ and $F$. The number of persons sitting between $E$ and $F$ is twice the number of persons sitting between $C$ and $H$ when counted from the right of both F and C . D sits exactly between $B$ and $G$, who doesn't sit adjacent to $E$. If all the persons are made to sit in the alphabetical order with respect to $\mathbf{A}$ in a clockwise direction, then how many persons remain unchanged in their position, excluding A?
a) One
b) Two
c) Three
d) More than three
e) None

Eight persons viz. A, B, C, D, E, F, G, and H are sitting around a circular table such that all of them are facing towards the center. The consecutive alphabetically named persons are not sitting adjacent to each other. Two persons sit between $A$ and $C$, who faces $E$. Only one person sits between $A$ and $F$. The number of persons sitting between $E$ and $F$ is twice the number of persons sitting between $C$ and $H$ when counted from the right of both $F$ and $C$. D sits exactly between $B$ and $G$, who doesn't sit adjacent to $E$. Find out the series that follow the same logic. DG FA BC $\qquad$
a) HD
b) FE
c) HB
d) AG
e) None of these

Eight persons viz. A, B, C, D, E, F, G, and H are sitting around a circular table such that all of them are facing towards the center. The consecutive alphabetically named persons are not sitting adjacent to each other. Two persons sit between $A$ and $C$, who faces E. Only one person sits between $A$ and $F$. The number of persons sitting between $E$ and $F$ is twice the number of persons sitting between $C$ and $H$ when counted from the right of both F and C . D sits exactly between $B$ and $G$, who doesn't sit adjacent to $\mathbf{E}$. Which of the following statement is/are true with respect to the final arrangement?
I. Neither B nor H sits adjacent to E.
II. More than one person sits between E and G when counted from both sides.
III. A sits exactly between B and F.
a) Only I
b) Only III
c) Both I and II
d) Both II and III
e) None of these

Twelve persons are sitting in parallel rows. A, B, C, D, E and $F$ sit in row 1 while $P, Q, R, S, T$ and $U$ sit in row 2. Persons in row 1 and row 2 face each other. Persons of row 1 face south while persons of row 2 face north. B sits second to the right of $C$, who faces $R$. One person sits between $\mathbf{R}$ and $T$, who sits at one of the extreme ends. $B$ does not sit at any extreme end. $Q$ sits to the immediate left of $P . U$ sits opposite to E , who is not adjacent to B . F sits second to the right of A but not opposite to $S$.
बारह व्यक्ति समानांतर पंक्तियों में बैठे हैं। $\mathrm{A}, \mathrm{B}, \mathrm{C}, \mathrm{D}, \mathrm{E}$ और F पंक्ति 1 में बैठे हैं जबकि $\mathrm{P}, \mathrm{Q}, \mathrm{R}, \mathrm{S}, \mathrm{T}$ और U पंक्ति 2 में बैठे हैं। पंक्ति 1 और पंक्ति 2 में बैठे व्यक्ति एक दसरे के सामने हैं। पंक्ति 1 के व्यक्तियों का मुख दक्षिण की ओर है जबकि पेक्ति 2 के ठ्यक्तियों का मख उत्तर की ओर है। $B, C$ के दायें से दसरे स्थान पर बैठा है, जिसका मुख $R$ की ओर है। $R$ और $T$ के बीच एक व्यक्ति बैठा है, जो किसी एक अंतिम छोर पर बैठा है। $B$ किसी अंतिम छोर पर नहीं बैठा है। $Q, P$ के ठीक बायें बैठा है। U, E के विपरीत बैठा है, जो B के निकट नहीं है। $\mathrm{F}, \mathrm{A}$ के दायें से दूसरे स्थान पर बैठा है, लेकिन $S$ के विपरीत नहीं।

Twelve persons are sitting in parallel rows. $A, B, C, D, E$ and $F$ sit in row 1 while $P, Q, R, S, T$ and $U$ sit in row 2. Persons in row 1 and row 2 face each other. Persons of row 1 face south while persons of row 2 face north. B sits second to the right of $\mathbf{C}$, who faces $\mathbf{R}$. One person sits between $\mathbf{R}$ and $T$, who sits at one of the extreme ends. $B$ does not sit at any extreme end. $Q$ sits to the immediate left of $P . U$ sits opposite to E , who is not adjacent to B . F sits second to the right of $\mathbf{A}$ but not opposite to $\mathbf{S}$.
Who sits opposite to T?
a. E
b. D
c. B
d. A
e. None of these

Twelve persons are sitting in parallel rows. $A, B, C, D, E$ and $F$ sit in row 1 while $P, Q, R, S, T$ and $U$ sit in row 2. Persons in row 1 and row 2 face each other. Persons of row 1 face south while persons of row 2 face north. B sits second to the right of $C$, who faces $R$. One person sits between $\mathbf{R}$ and $T$, who sits at one of the extreme ends. $B$ does not sit at any extreme end. $Q$ sits to the immediate left of $P . U$ sits opposite to E , who is not adjacent to B . F sits second to the right of $\mathbf{A}$ but not opposite to $\mathbf{S}$.
Who sits to the immediate right of E?
a. A
b. C
c. $\mathbf{P}$
d. $\mathbf{R}$
c. None of these

Twelve persons are sitting in parallel rows. $A, B, C, D, E$ and $F$ sit in row 1 while $P, Q, R, S, T$ and $U$ sit in row 2. Persons in row 1 and row 2 face each other. Persons of row 1 face south while persons of row 2 face north. B sits second to the right of $\mathbf{C}$, who faces $\mathbf{R}$. One person sits between $\mathbf{R}$ and $T$, who sits at one of the extreme ends. $B$ does not sit at any extreme end. $Q$ sits to the immediate left of $P . U$ sits opposite to E , who is not adjacent to B . F sits second to the right of $\mathbf{A}$ but not opposite to S .
How many persons sit between $P$ and $T$ in the same row?
a. Three
b. Four
c. Five
d. One
e. Two

Twelve persons are sitting in parallel rows. $A, B, C, D, E$ and $F$ sit in row 1 while $P, Q, R, S, T$ and $U$ sit in row 2. Persons in row 1 and row 2 face each other. Persons of row 1 face south while persons of row 2 face north. B sits second to the right of $C$, who faces $R$. One person sits between $\mathbf{R}$ and $T$, who sits at one of the extreme ends. $B$ does not sit at any extreme end. $Q$ sits to the immediate left of $P . U$ sits opposite to E , who is not adjacent to B . F sits second to the right of $\mathbf{A}$ but not opposite to S .
Who sits second to the left of $R$ ?
a. $P$
b. U
c. T
d. Q
e. None of these

Twelve persons are sitting in parallel rows. A, B, C, D, E and F sit in row 1 while $\mathrm{P}, \mathrm{Q}, \mathrm{R}, \mathrm{S}, \mathrm{T}$ and U sit in row 2. Persons in row 1 and row 2 face each other. Persons of row 1 face south while persons of row 2 face north. B sits second to the right of C , who faces R . One person sits between R and $T$, who sits at one of the extreme ends. B does not sit at any extreme end. $Q$ sits to the immediate left of $P$. $U$ sits opposite to E , who is not adjacent to $\mathbf{B}$. F sits second to the right of A but not opposite to S.
Who sits to the immediate left of U?
a. T
b. C
c. A
d. R
e. None of these

A, B, C, D, E, F, G, and H are sitting around a square table in such a way that four of them sit at four corners of the table while four of them sit in the middle of each of the four sides. The one who sits in the middle of the sides faces the center while those sit at the four corners face outside but not necessarily in the same order. No two successive people sit with each other according to alphabetical order (such as $\mathbf{A}$ does not with B, B does not with $\mathbf{A}$ and $\mathbf{C}$ so on). F faces towards the center. G sits fourth to the left of F. H sits third to the right of E . A sits immediate right of D . D is an immediate neighbor of $F$. $C$ sits second to the left of $B$.
$\mathrm{A}, \mathrm{B}, \mathrm{C}, \mathrm{D}, \mathrm{E}, \mathrm{F}, \mathrm{G}$, और H एक वर्गाकार मेज के चारों ओर इस प्रकार बैठे हैं कि उनमें से चार मेज के चारों कोनों पर बैठे हैं जबकि उनमे से चार प्रत्येक के मध्य में बैठे हैं। पक्षा जो भुजाओं के मध्य में बैठे हैं उनका मख केंद्र की ओर है जबकि वे जो चारों कोनों पर बैठे हैं उनका मुख बाहर की ओर है लेकिन आवश्यक नहीं इसी क्रम में हो। कोई भी दो क्रमिक व्यक्ति वर्णानुक्रम के अनुसार एक दसरे के साथ नहीं बैठते हैं (जैसे A, B के साथ नहीं, $\mathbf{B}, \mathbf{A}$ और $\mathbf{C}$ के साथ नहीं इसी प्रकार आगे भी)। F का मेख केंद्र की ओर है। $\mathrm{G}_{2} \mathrm{~F}$ के बायें से चौथे स्थान पर बैठा है। $\mathrm{H}, \mathrm{E}$ के दायें से तीसरे
@Reasoningbybasantsir स्थान पर बैठा है। $\mathrm{A}_{2} \mathrm{D}$ के ठीक दायें बैठा है। $\mathrm{D}, \mathrm{F}$ का निकटतम पडोसी है। $\mathrm{C}, \mathrm{B}$ के बायें से दूसरे स्थान पर बैठा है।

A, B, C, D, E, F, G, and H are sitting around a square table in such a way that four of them sit at four corners of the table while four of them sit in the middle of each of the four sides. The one who sits in the middle of the sides faces the center while those sit at the four corners face outside but not necessarily in the same order. No two successive people sit with each other according to alphabetical order (such as A does not with $B, B$ does not with $A$ and $C$ so on). $F$ faces towards the center. G sits fourth to the left of F. H sits third to the right of E . A sits immediate right of D . D is an immediate neighbor of $F$. $C$ sits second to the left of $B$. Which of the following statement is false?
I. G is facing outside.
II. E is facing outside
III. H is facing inside
(a) Both I and II
(b) Only III
(c) Only II
(d) Both II and III
(e) Only I
$\mathrm{A}, \mathrm{B}, \mathrm{C}, \mathrm{D}, \mathrm{E}, \mathrm{F}, \mathrm{G}$, and H are sitting around a square table in such a way that four of them sit at four corners of the table while four of them sit in the middle of each of the four sides. The one who sits in the middle of the sides faces the center while those sit at the four corners face outside but not necessarily in the same order. No two successive people sit with each other according to alphabetical order (such as A does not with B, B does not with $\mathbf{A}$ and $\mathbf{C}$ so on). F faces towards the center. G sits fourth to the left of F. H sits third to the right of E . A sits immediate right of D . D is an immediate neighbor of $F$. C sits second to the left of $B$. Who sits immediate right of C?
(a) A
(b) E
(c) H
(d) D
(e) G

A, B, C, D, E, F, G, and H are sitting around a square table in such a way that four of them sit at four corners of the table while four of them sit in the middle of each of the four sides. The one who sits in the middle of the sides faces the center while those sit at the four corners face outside but not necessarily in the same order. No two successive people sit with each other according to alphabetical order (such as A does not with B, B does not with A and C so on). F faces towards the center. G sits fourth to the left of F. H sits third to the right of E . A sits immediate right of D . D is an immediate neighbor of F . C sits second to the left of B .
How many persons sit between $F$ and $E$, if counted from right of E ?
(a) One
(b) Three
(c) Two
(d) Four
(e) Six
$\mathrm{A}, \mathrm{B}, \mathrm{C}, \mathrm{D}, \mathrm{E}, \mathrm{F}, \mathrm{G}$, and H are sitting around a square table in such a way that four of them sit at four corners of the table while four of them sit in the middle of each of the four sides. The one who sits in the middle of the sides faces the center while those sit at the four corners face outside but not necessarily in the same order. No two successive people sit with each other according to alphabetical order (such as A does not with B, B does not with $\mathbf{A}$ and $\mathbf{C}$ so on). F faces towards the center. G sits fourth to the left of F. H sits third to the right of E . A sits immediate right of $\mathrm{D} . \mathrm{D}$ is an immediate neighbor of $F$. C sits second to the left of $B$.
Who among the following person sits Sixth to the left of G?
(a) A
(b) D
(c) C
(d) B
(e) H

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