## 387, 654, 321, 879, 521

If all the numbers are arranged in descending order, which of the following number is third from the left? यदि सभी संख्याओं को अवरोही क्रम में ठ्यवस्थित किया जाए, तो निम्नलिखित में से कौन सी संख्या बाएं से तीसरी है?
(1) 654
(2) 879
(3) 321
(4) 387
(5) 521

## 387, 654, 321, 879, 521

If in each number all three digits are added then how many numbers are completely divisible by four? यदि प्रत्येक संख्या में सभी तीन अंक जोड़ दिए जाएं तो कितनी संख्याएं चार से पूर्णत: विभाज्य होंगी?
(1) One
(2) Four
(3) Five
(4) Two
(5) None

## 387, 654, 321, 879, 521

If in each number first and second digits are interchanged, in which number all the digits are arranged in descending order? यदि प्रत्येक संख्या में पहले और दसरे अंक को आपस में बदल दिया जाए, तो सभी अंक किस संख्या में होंगे? अवरोही क्रम में व्यवस्थित?
(1) One
(2) Four
(3) Five
(4) Three
(5) None

What should come in place of the question mark in the alphabetical series?
वर्णमाला क्रम में प्रश्न चिह्न के स्थान पर क्या आना चाहिए?

AY, FT, KO, PJ, ?
(1) BU
(2) AD
(3) VU
(4) UC
(5) UE
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Statements:
$\mathbf{L}>\mathbf{M}, \mathbf{M}>\mathbf{N}, \mathrm{N}>\mathrm{P}>\mathrm{T}>\mathbf{Q}$
Conclusions:
I. L > P
II. $\mathrm{M}>\mathrm{P}$
(1) Only conclusion II is true.
(2) Only conclusion I is true.
(3) Both conclusions I and II are true.
(4) Neither conclusion I nor conclusion II is true.
(5) Either conclusion I or conclusion II is true

Statements:
A $<$ B $<\mathbf{C}<$ D $=$ E $<$ T $<\mathbf{O}$
Conclusions:
I. B $\leq$ E
II. $\mathrm{B}<\mathrm{E}$
(1) Only conclusion II is true.
(2) Only conclusion I is true.
(3) Both conclusions I and II are true.
(4) Neither conclusion I nor conclusion II is true.
(5) Either conclusion I or conclusion II is true
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Statements:
$\mathrm{H}<\mathrm{J}, \mathrm{F}<\mathrm{H}, \mathrm{J}=\mathrm{K}, \mathrm{I}<\mathrm{J}<\mathbf{P}$
Conclusions:
I. $\mathrm{H}>\mathrm{I}$
II. I $\geq$ F
(1) Only conclusion II is true.
(2) Only conclusion I is true.
(3) Both conclusions I and II are true.
(4) Neither conclusion I nor conclusion II is true.
(5) Either conclusion I or conclusion II is true

Statements:
$\mathbf{P}>\mathbf{M}>\mathbf{Q}, \mathbf{Q}>\mathbf{Z}>\mathbf{N}>\mathbf{Y}$
Conclusions:
I. $\mathrm{M} \geq \mathrm{Z}$
II. $\mathbf{N}<\mathbf{P}$
(1) Only conclusion II is true.
(2) Only conclusion I is true.
(3) Both conclusions I and II are true.
(4) Neither conclusion I nor conclusion II is true.
(5) Either conclusion I or conclusion II is true
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Statements:
$A>B, B=H, H>G>J$
Conclusions:
I. $\mathbf{A}>\mathbf{G}$
II. $\mathbf{A}>\mathrm{H}$
(1) Only conclusion II is true.
(2) Only conclusion I is true.
(3) Both conclusions I and II are true.
(4) Neither conclusion I nor conclusion II is true.
(5) Either conclusion I or conclusion II is true
@ Qeasoningbybasantsir

Eight persons i.e., P, Q, R, S, T, U, V and $\mathbf{W}$ are sitting around a circular table, not necessarily in the same order. Four persons are facing towards the centre of the table while the rest are facing away from the centre of the table, but not necessarily in the same order. Not more than two persons sitting adjacent to each other are facing in the same Direction. Only two persons sit between W and S. T faces outside. Both W and S face outside. V sits 2nd to the right of S . P is not an immediate neighbour of W . Only one person sits between Q and W . U sits 2nd to the left of Q , who sits to the immediate left of $S$. T is not an immediate neighbour of Q . T sits 3rd to the right of U
आठ व्यक्ति यानी, $\mathrm{P}, \mathrm{Q}, \mathrm{R}, \mathrm{S}, \mathrm{T}, \mathrm{U}, \mathrm{V}$ और W एक गोलाकार मेज के चारों ओर बैठे हैं, जरूरी नहीं कि इसी क्रम में हों। चार व्यक्तियों का मुख मेज के केंद्र की ओर है जबकि बाकी का मुख मेज के केंद्र से बाहर की ओर है, लेकिन जरूरी नहीं कि इसी क्रम में हों। एक दसरे के बगल में बैठे दो से अधिक व्यक्ति एक ही दिशा का सामना नहीं कर रहे हैंी W और S के बीच केवल दो व्यक्ति बैठे हैं। T का मुख बाहर की ओर है। W और S दोनों का मुख बाहर की ओर है। $\mathrm{V}, \mathrm{S}$ के दायें से दूसरे स्थान पर बैठा है। $\mathrm{P}, \mathrm{W}$ का निकटतम पड़ोसी नहीं है। Q और W के बीच कैवल एक व्यक्ति बैठा है। Q का पड़ोसी। $\mathrm{T}, \mathrm{U}$ के दायें से तीसरे स्थान पर बैठा है

Eight persons i.e., P, Q, R, S, T, U, V and $\mathbf{W}$ are sitting around a circular table, not necessarily in the same order. Four persons are facing towards the centre of the table while the rest are facing away from the centre of the table, but not necessarily in the same order. Not more than two persons sitting adjacent to each other are facing in the same Direction. Only two persons sit between W and S. T faces outside. Both W and S face outside. V sits 2 nd to the right of S . $P$ is not an immediate neighbour of $\mathbf{W}$. Only one person sits between $\mathbf{Q}$ and W. U sits 2 nd to the left of Q , who sits to the immediate left of S . T is not an immediate neighbour of Q . T sits 3 rd to the right of U
Who among the following sits to the immediate right of P ?
(1) R
(2) W
(3) V
(4) $S$
(5) None of these

Eight persons i.e., P, Q, R, S, T, U, V and $\mathbf{W}$ are sitting around a circular table, not necessarily in the same order. Four persons are facing towards the centre of the table while the rest are facing away from the centre of the table, but not necessarily in the same order. Not more than two persons sitting adjacent to each other are facing in the same Direction. Only two persons sit between W and S. T faces outside. Both W and S face outside. V sits 2nd to the right of S. $P$ is not an immediate neighbour of $\mathbf{W}$. Only one person sits between $\mathbf{Q}$ and W. U sits 2 nd to the left of Q , who sits to the immediate left of S. T is not an immediate neighbour of Q . T sits 3rd to the right of U
Which of the following is true regarding S?
(1) S faces T .
(2) S sits to the immediate right of V .
(3) S sits to the immediate left of Q .
(4) The immediate neighbors of S face outside.
(5) All of the above

Eight persons i.e., P, Q, R, S, T, U, V and W are sitting around a circular table, not necessarily in the same order. Four persons are facing towards the centre of the table while the rest are facing away from the centre of the table, but not necessarily in the same order. Not more than two persons sitting adjacent to each other are facing in the same Direction. Only two persons sit between W and S. T faces outside. Both W and $S$ face outside. V sits 2nd to the right of $S$. $P$ is not an immediate neighbour of $\mathbf{W}$. Only one person sits between $\mathbf{Q}$ and W. U sits 2 nd to the left of Q , who sits to the immediate left of S . T is not an immediate neighbour of Q . T sits 3 rd to the right of U
Who among the following faces $\mathbf{Q}$ ?
(1) $P$
(2) V
(3) T
(4) U
(5) None of these

Eight persons i.e., P, Q, R, S, T, U, V and $\mathbf{W}$ are sitting around a circular table, not necessarily in the same order. Four persons are facing towards the centre of the table while the rest are facing away from the centre of the table, but not necessarily in the same order. Not more than two persons sitting adjacent to each other are facing in the same Direction. Only two persons sit between W and S. T faces outside. Both W and S face outside. V sits 2 nd to the right of S . P is not an immediate neighbour of W. Only one person sits between $\mathbf{Q}$ and W. U sits 2nd to the left of Q , who sits to the immediate left of S . T is not an immediate neighbour of Q . T sits 3 rd to the right of U
Four of the following five are alike in a certain way and hence they form a group. Find the one which does not belong to that group?
(1) P-W
(2) Q-U
(3) S-R
(4) U-W
(5) R-T

Eight persons i.e., P, Q, R, S, T, U, V and $\mathbf{W}$ are sitting around a circular table, not necessarily in the same order. Four persons are facing towards the centre of the table while the rest are facing away from the centre of the table, but not necessarily in the same order. Not more than two persons sitting adjacent to each other are facing in the same Direction. Only two persons sit between W and S. T faces outside. Both W and S face outside. V sits 2 nd to the right of S . P is not an immediate neighbour of $\mathbf{W}$. Only one person sits between $\mathbf{Q}$ and W. U sits 2 nd to the left of Q , who sits to the immediate left of S . T is not an immediate neighbour of Q . T sits 3 rd to the right of U
Who among the following sits to the immediate left of R ?
(1) P
(2) Q
(3) W
(4) V
(5) None of these

Eight persons i.e. P, Q, R, S, T, U, V and $\mathbf{W}$ are living in an eight storey building with ground floor numbered as 1, above floor numbered as 2 and so on till the top floor numbered as 8. All information not necessarily in the same order.P lives above W. As many persons live above P as lives below W. U lives just above V. U lives below T and above W. R lives just above Q. Q does not live just above S. Three persons live between $P$ and $S$. Three persons live between W and T .
आठ व्यक्ति अर्थात $\mathrm{P}, \mathrm{Q}, \mathrm{R}, \mathrm{S}, \mathrm{T}, \mathrm{U}, \mathrm{V}$ और W एक आठ मंजिला इमारत में रह रहे हैं, जिसमें भूतल की संख्या 1 है, ऊपर की मंजिल की संख्या 2 है और इसी प्रकार शीर्ष मंजिल की संख्या 8 है। सभी जानकारी जरूरी नहीं कि इसी क्रम में हो। $\mathrm{P}, \mathrm{W}$ के ऊपर रहता है। P के ऊपर उतने ही व्यक्ति रहते हैं जितने W के नीचे रहते हैं। $\mathrm{U}, \mathrm{V}$ के ठीक ऊपर रहता है। $\mathrm{U}, \mathrm{T}$ के नीचे और W के ऊपर रहता है। . P और S के बीच तीन व्यक्ति रहते हैं। W और T के बीच तीन व्यक्ति रहते हैं।

Eight persons i.e. P, Q, R, S, T, U, V and $\mathbf{W}$ are living in an eight storey building with ground floor numbered as 1, above floor numbered as 2 and so on till the top floor numbered as 8. All information not necessarily in the same order.P lives above W. As many persons live above P as lives below W. U lives just above V. U lives below T and above W. R lives just above Q. Q does not live just above S. Three persons live between $P$ and $S$. Three persons live between $\mathbf{W}$ and $T$.
Which among the following statement is true regarding S?
(1) S lives just above $V$.
(2) S lives just below $Q$.
(3) S lives on 3rd floor.
(4) S lives on 5th floor.
(5) None is true

Eight persons i.e. P, Q, R, S, T, U, V and $\mathbf{W}$ are living in an eight storey building with ground floor numbered as 1, above floor numbered as 2 and so on till the top floor numbered as 8. All information not necessarily in the same order.P lives above W. As many persons live above P as lives below W. U lives just above V. U lives below T and above W. R lives just above Q. Q does not live just above S. Three persons live between P and S . Three persons live between $\mathbf{W}$ and $T$.
Who among the following lives just above the one who lives on 5th floor?
(1) U
(2) S
(3) T
(4) Q
(5) None of these

Eight persons i.e. P, Q, R, S, T, U, V and $\mathbf{W}$ are living in an eight storey building with ground floor numbered as 1, above floor numbered as 2 and so on till the top floor numbered as 8. All information not necessarily in the same order.P lives above W. As many persons live above P as lives below W. U lives just above V. U lives below T and above W. R lives just above Q. Q does not live just above S. Three persons live between P and S . Three persons live between $\mathbf{W}$ and $T$.
Who among the following lives on the 3rd floor?
(1) U
(2) S
(3) T
(4) Q
(5) None of these

Eight persons i.e. P, Q, R, S, T, U, V and $\mathbf{W}$ are living in an eight storey building with ground floor numbered as 1, above floor numbered as 2 and so on till the top floor numbered as 8. All information not necessarily in the same order.P lives above W. As many persons live above P as lives below W. U lives just above V. U lives below T and above W. R lives just above Q. Q does not live just above S. Three persons live between P and S . Three persons live between $\mathbf{W}$ and $T$.
Four of the following five are alike in a certain way and hence they form a group. Which one of the following does not belong to that group?
(1) P-R
(2) R-Q
(3) T-V
(4) S-U
(5) V-W

Eight persons i.e. P, Q, R, S, T, U, V and $\mathbf{W}$ are living in an eight storey building with ground floor numbered as 1, above floor numbered as 2 and so on till the top floor numbered as 8. All information not necessarily in the same order.P lives above W. As many persons live above P as lives below W. U lives just above V. U lives below T and above W. R lives just above Q. Q does not live just above S. Three persons live between P and S . Three persons live between $\mathbf{W}$ and $T$.
How many persons are living between P and U ?
(1) One
(2) Two
(3) Three
(4) Four
(5) None of these

In a certain code language, "Who goes there" is coded as "pq tu sf" "There he goes through" is coded as "sf uj tu ip" "Where does he goes" is coded as "kl pz uj tu" "He goes to nowhere" is coded as "uj tu ot cd"

What is the code for the word "there"?
(1) sf
(2) pq
(3) tu
(4) ip
(5) None of the above

In a certain code language, "Who goes there" is coded as "pq tu sf" "There he goes through" is coded as "sf uj tu ip" "Where does he goes" is coded as "kl pz uj tu" "He goes to nowhere" is coded as "uj tu ot cd"

Which of the following word is coded as "uj"?
(1) goes
(2) there
(3) through
(4) he
(5) None of the above

In a certain code language, "Who goes there" is coded as "pq tu sf" "There he goes through" is coded as "sf uj tu ip" "Where does he goes" is coded as "kl pz uj tu" "He goes to nowhere" is coded as "uj tu ot cd"

What is the code for the word "to"?
(1) ot
(2) cd
(3) kl
(4) pz
(5) Cannot be determined

In a certain code language, "Who goes there" is coded as "pq tu sf" "There he goes through" is coded as "sf uj tu ip" "Where does he goes" is coded as "kl pz uj tu" "He goes to nowhere" is coded as "uj tu ot cd"

What is the code for the word "through"?
(1) sf
(2) pq
(3) ip
(4) cd
(5) None of the above

In a certain code language, "Who goes there" is coded as "pq tu sf" "There he goes through" is coded as "sf uj tu ip" "Where does he goes" is coded as "kl pz uj tu" "He goes to nowhere" is coded as "uj tu ot cd"

What is the code for the word "Where"?
(1) pq
(2) tu
(3) pz
(4) kl
(5) Cannot be determined

Nine persons are seated around a circular table and they all are facing towards the centre. ME is not a neighbour of MA and is second to the right of MC. MI is the immediate eighbour of MB. MG and MI are immediate neighbours. Four persons sit between MD and MB. MA sits third to the left of MB. MD sits second to the right of ME. Five persons sit between MC and MH. MF sits on the remaining place. एक गोलाकार मेज के चारों ओर नौ व्यक्ति बैठे हैं और वे सभी कैद्र की ओर मुख किए हुए हैं। MIE, MA का पड़ोसी नहीं है और MC के दायें से दसरँ स्थान पर है। एमआई, एमबी का निकटतम पड़ोसी है। एमजी और एमआई निकटतम पड़ोसी हैं। एमडी और एमबी के बीच चार व्यक्ति बैठे हैं। एमए, एमबी के बायीं ओर तीसरे स्थान पर है। एमडी, एमई के दायें से दसरे स्थान पर बैठा है। एमसी और एमएच के बीच पांच व्यक्ति बैठे हैं। एमएफ शेष स्थान पर बैठा है।

Nine persons are seated around a circular table and they all are facing towards the centre. ME is not a neighbour of MA and is second to the right of MC. MI is the immediate eighbour of MB. MG and MI are immediate neighbours. Four persons sit between MD and MB. MA sits third to the left of MB. MD sits second to the right of ME. Five persons sit between MC and MH. MF sits on the remaining place.
Who is the immediate neighbour of MI?
(1) ME
(2) MG
(3) None of these
(4) MB
(5) Both(2) and (4)

Nine persons are seated around a circular table and they all are facing towards the centre. ME is not a neighbour of MA and is second to the right of MC. MI is the immediate eighbour of MB. MG and MI are immediate neighbours. Four persons sit between MD and MB. MA sits third to the left of MB. MD sits second to the right of ME. Five persons sit between MC and MH. MF sits on the remaining place.
Who among the following sits fourth to the left of MD?
(1) ME
(2) MG
(3) MB
(4) MI
(5) None of these

Nine persons are seated around a circular table and they all are facing towards the centre. ME is not a neighbour of MA and is second to the right of MC. MI is the immediate eighbour of MB. MG and MI are immediate neighbours. Four persons sit between MD and MB. MA sits third to the left of MB. MD sits second to the right of ME. Five persons sit between MC and MH. MF sits on the remaining place.
Who among the following sits second to the right of MF?
(1) MF
(2) MI
(3) MH
(4) MD
(5) None of these

Nine persons are seated around a circular table and they all are facing towards the centre. ME is not a neighbour of MA and is second to the right of MC. MI is the immediate eighbour of MB. MG and MI are immediate neighbours. Four persons sit between MD and MB. MA sits third to the left of MB. MD sits second to the right of ME. Five persons sit between MC and MH. MF sits on the remaining place.
Who is sitting in front of MB?
(1) MD
(2) MF
(3) MC
(4) MA
(5) Can't be determined

Nine persons are seated around a circular table and they all are facing towards the centre. ME is not a neighbour of MA and is second to the right of MC. MI is the immediate eighbour of MB. MG and MI are immediate neighbours. Four persons sit between MD and MB. MA sits third to the left of MB. MD sits second to the right of ME. Five persons sit between MC and MH. MF sits on the remaining place.
How many persons are sitting between MB and MA?
(1) 2
(2) 8
(3) 6
(4) 5
(5) Cannot be determined

Conclusions:
I. All dog being tiger is a possibility
II. Some tiger are not lion

Statements:
A) Some tiger is cat. All cat is lion. No lion is dog B) No tiger is cat. Some cat is lion. Some cat is dog
C) All dog is cat. No cat is tiger. Some cat is lion D) No lion is cat. Some cat is tiger. No cat is dog E) None is correct

Conclusions:
I. Some Blue are Green
II. No red is White

Statements:
A) All blue are red. All red are green. Some green is white B) All red is green. No green is white. All white is blue C) All blue is red. Some red are green. All green is white D) Some blue are red. All red is green. No green is white E) None is correct

Conclusions:
I. All dollar are euro is a possibility
II. Some pound are dollar.

Statements:
A) Some dollar are rupee. No rupee is pound. Some pound are euro.
B) Some dollar are rupee. All rupee are pound. No rupee is euro.
C) Some dollar are rupee. All rupee are pound. Some pound are euro.
D) All dollar are rupee. Some rupee are pound. Some pound are euro.
E) None of these

Conclusions:
I. Some pencil are eraser
II. No scale is pen

Statements:
A) No scale is pencil. Some pencil are pen. All pen is pencil
B) All pen is pencil. No pencil is scale. All scale is eraser
C) Some pencil are scale. All scale is eraser. No eraser is pen
D) Some scale are pencil. No pencil is pen. All pen is eraser
E) None is correct

Conclusions:
I. Some white are red is a possibility
II. No red is blue

Statements:
A) Some white are green. No green is red. All blue is green
B) Some red is green. No green is white. All white is blue
C) No blue is green. All green is red. Some green are white
D) Some white are blue. Some blue are red. All red are green.
E) None is correct

Conclusion:
(1) No toxic is injection.
(2) Some injection are not glucose.

## Statements:

(a) All toxic are syrup. Some syrup are glucose. Some glucose are medicine. All medicine are injection. (b) Some toxic are syrup. All syrup are injection. Some injection are glucose. All glucose are medicine.
(c) All syrup are toxic. Some toxic are not injection. Some glucose are injection. All glucose are medicine. (d) Some injection are not toxic. Some injection are not syrup. Some toxic are glucose. All glucose are medicine. (e) No medicine is syrup. All toxic are medicine. All injection are syrup. No syrup is glucose.

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