## निधि BANK 2023

## REASONING <br> PUZZLE (पहेली)

IBPS RRB PO \& CLERK / IBPS PO \& CLERK / SBI पर आधारित पिछली परीक्षा में पूछे गए प्रश्न
हमाटे TOPIC EXPERT के साथ
BY REASONING GURU

## apuzzle

There are six friends A, B, C, D, E and F in a building starting from ground floor number 1 to top floor number 6. Only one friend lives on each floor. F lives on a prime number floor. A does not live on an odd numbered floor. $B$ does not live on the 1st number floor. There are only two floors between E and F. E lives on the floor which is immediately above the D's floor. F does not live on an odd numbered floor.
भूतल संख्या 1 से शुरू होकर शीर्ष तल संख्या 6 तक एक इमारत में छह मित्र A, B, C, D, E और F हैं। प्रत्येक तल पर केवल एक मित्र रहता है। $F$ एक अभाज्य संख्या वाली मंजिल पर रहता है। $A$ विषम संख्या वाली मंजिल पर नहीं रहता है। B पहले नंबर की मंजिल पर नहीं रहता है। E और F के बीच केवल दो मंजिलें हैं। $E$ उस मंजिल पर रहता है जो $D$ की मंजिल के ठीक ऊपर है। $F$ विषम संख्या वाली मंजिल पर नहीं रहता है।

There are six friends A, B, C, D, E and F in a building starting from ground floor number 1 to top floor number 6. Only one friend lives on each floor. F lives on a prime number floor. A does not live on an odd numbered floor. $B$ does not live on the 1st number floor. There are only two floors between E and F. E lives on the floor which is immediately above the D's floor. F does not live on an odd numbered floor.
How many floors are there between F and A ?

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

There are six friends A, B, C, D, E and F in a building starting from ground floor number 1 to top floor number 6. Only one friend lives on each floor. F lives on a prime number floor. A does not live on an odd numbered floor. B does not live on the 1st number floor. There are only two floors between E and F. E lives on the floor which is immediately above the D's floor. F does not live on an odd numbered floor.
Which friend lives on 5th floor?

1. A
2. F
3. E
4. D
5. B

There are six friends A, B, C, D, E and F in a building starting from ground floor number 1 to top floor number 6. Only one friend lives on each floor. F lives on a prime number floor. A does not live on an odd numbered floor. B does not live on the 1st number floor. There are only two floors between E and F. E lives on the floor which is immediately above the D's floor. F does not live on an odd numbered floor.
Which of the following friends, live on an even number floor?

1. CBF
2. CBE
3. DBE
4. ADF
5. None of these

Eight persons A, B, C, D, E, F, G and H living on an eight floor building, ground floor is numbered 1 and topmost floor is number $8 . F$ is not living on second floor. F does not live on odd floor. B and C do not live on third floor. E lives immediately below that floor on which H lives. There are only two floors between the floor of A and B. A is living exactly between the floor of $\mathbf{D}$ and C . G lives on topmost floor. A lives on an even numbered floor. E lives on sixth floor.
आठ व्यक्ति A, B, C, D, E, F, G और $H$ एक आठ मंजिला इमारत में रहते हैं, भूतल की संख्या 1 है और सबसे ऊपरी मंजिल की संख्या 8 है। F दूसरी मंजिल पर नहीं रहता है। F विषम मंजिल पर नहीं
रहता है। B और C तीसरी मंजिल पर नहीं रहते हैं। E उस मंजिल के ठीक नीचे रहता है जिस पर $H$ रहता है। $A$ और $B$ की मंजिलों के बीच केवल दो मंजिलें हैं। A, D और C की मंजिलों के बीच में रहता है। G सबसे ऊपरी मंजिल पर रहता है। A एक सम क्रमांकित मंजिल पर रहता है। E छठठी मंजिल पर रहता है।

Eight persons A, B, C, D, E, F, G and H living on an eight floor building, ground floor is numbered 1 and topmost floor is number 8. F is not living on second floor. F does not live on odd floor. B and C do not live on third floor. E lives immediately below that floor on which H lives. There are only two floors between the floor of A and B. A is living exactly between the floor of $\mathbf{D}$ and C . G lives on topmost floor. A lives on an even numbered floor. E lives on sixth floor.
How many persons are living between the floor of H and A?

1. None
2. 3
3. 4
4. 5
5. None of these

Eight persons A, B, C, D, E, F, G and H living on an eight floor building, ground floor is numbered 1 and topmost floor is number 8 . F is not living on second floor. F does not live on odd floor. B and C do not live on third floor. E lives immediately below that floor on which H lives. There are only two floors between the floor of A and B. A is living exactly between the floor of D and C. G lives on topmost floor. A lives on an even numbered floor. E lives on sixth floor.
Who lives on 4th floor?

1. C
2. A
3. B
4. F
5. G

Eight persons A, B, C, D, E, F, G and H living on an eight floor building, ground floor is numbered 1 and topmost floor is number 8. F is not living on second floor. F does not live on odd floor. B and C do not live on third floor. E lives immediately below that floor on which H lives. There are only two floors between the floor of A and B. A is living exactly between the floor of $\mathbf{D}$ and C . G lives on topmost floor. A lives on an even numbered floor. E lives on sixth floor.
Four of the following five are alike in a certain way based on their seating positions and so form a group. Which of the following is different from the group?

1. C
2. B
3. H
4. D
5. E

Eight persons A, B, C, D, E, F, G and H living on an eight floor building, ground floor is numbered 1 and topmost floor is number 8 . F is not living on second floor. F does not live on odd floor. B and C do not live on third floor. E lives immediately below that floor on which H lives. There are only two floors between the floor of A and B. A is living exactly between the floor of D and C. G lives on topmost floor. A lives on an even numbered floor. E lives on sixth floor.
Who lives on floor 7?

1. H
2. B
3. F
4. A
5. D

Seven lectures K, J, I, H, G, F, and E are to be delivered from Monday to Sunday, lecture every day. There should be a gap of two days between the lectures J and F . Lecture I cannot be delivered on Friday. Lecture K is delivered immediately after lecture H . Lecture F is delivered on the next day of Lecture E. Lecture G is delivered on Wednesday and it is not immediately preceded and followed by lecture F. Lecture E is not delivered before I .
सात व्याख्यान $\mathrm{K}, \mathrm{J}, \mathrm{I}, \mathrm{H}, \mathrm{G}, \mathrm{F}$, और E सोमवार से रविवार तक दिए जाने हैं, प्रतिदिन व्याख्यान देते हैं। व्याख्यान J और F के बीच दो दिनों का अंतर होना चाहिए। व्याख्यान । शुक्रवार को नहीं द्विया जा सकता है। लेक्चर $K$, लेक्चर $H$ के तुरंत बाद दिया जाता है। लेक्चर $F$, लेक्चर E के अगले दिन दिया जाता है। लेक्चर G बुधवार को दिया जाता है और लेक्चर $F$ के तुरंत पहले और बाद में नहीं दिया जाता है। व्याख्यान E , I से पहले नहीं दिया जाता है।

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How many lectures are delivered between E and G?

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

Seven lectures K, J, I, H, G, F, and E are to be delivered from Monday to Sunday, lecture every day. There should be a gap of two days between the lectures J and F . Lecture I cannot be delivered on Friday. Lecture K is delivered immediately after lecture H. Lecture F is delivered on the next day of Lecture E. Lecture G is delivered on Wednesday and it is not immediately preceded and followed by lecture F. Lecture E is not delivered before I.
Which lecture will be delivered on Saturday?

1. E
2. J
3. H
4. K
5. None of these

Seven lectures K, J, I, H, G, F, and E are to be delivered from Monday to Sunday, lecture every day. There should be a gap of two days between the lectures J and F . Lecture I cannot be delivered on Friday. Lecture K is delivered immediately after lecture H. Lecture F is delivered on the next day of Lecture E. Lecture G is delivered on Wednesday and it is not immediately preceded and followed by lecture F. Lecture E is not delivered before .
Which of the following lecture is not delivered after J ?

1. H
2. F
3. G
4. K
5. None of these

Six friends A, C, E, G, I, and K are going for watching the movie on six different days Monday, Tuesday, Wednesday, Friday, Saturday and Sunday for six different movies The Tiranga, Saugandh, Highway, Chori Chori, Raj2 and The king. But not necessarily in the same order. A and E are going for the movie on continuous days. The Tiranga movie is not watched on Tuesday. The movie Chori Chori is not watched on Sunday or Tuesday. G goes on Wednesday and watch the movie Highway. I went on Saturday for the movie Raj2. C goes for the movie The King. K goes for a movie on Sunday. E does not watch the Chori- Chori movie.
छह दोस्त $\mathrm{A}, \mathrm{C}, \mathrm{E}, \mathrm{G}, \mathrm{I}$ और K छुह अलग-अलग दिन सोमवार, मंगलवार, बुधवार, शुक्रवार, शानिवार और रविवार को छह अलग-अलग फिल्में द तिरंगा, सौगंध, हाईवे, चोरी चोरी, राज2 और द किंगा देखने जा रहे हैं। लेकिन जरूरी नहीं कि इसी क्रम में हो. A और E लगातार दिनों में फिल्म देखने जा रहे हैं। मंगलवार को तिरंगा फिल्म नहीं देखी जाती। चोरी चोरी फिल्म रविवार या मंगलवार को नहीं देखी जाती। G बुधवार को जाता है और हाइवे फिल्म देखता है। में शनिवार को फिल्म राज 2 देखने गया था C फिल्म द किंग के लिए जाता है। $K$ रविवार को मूवी देखने जाता है। E चोरी-चोरी फिल्म नहीं देखता है।

Six friends A, C, E, G, I, and K are going for watching the movie on six different days Monday, Tuesday, Wednesday, Friday, Saturday and Sunday for six different movies The Tiranga, Saugandh, Highway, Chori Chori, Raj2 and The king. But not necessarily in the same order. A and E are going for the movie on continuous days. The Tiranga movie is not watched on Tuesday. The movie Chori Chori is not watched on Sunday or Tuesday. G goes on Wednesday and watch the movie Highway. I went on Saturday for the movie Raj2. C goes for the movie The King. K goes for a movie on Sunday. E does not watch the Chori- Chori movie.
Four of the following five alike in a certain way and hence form a group. Which one of the following does not belong to the group?

1. Monday E
2. Wednesday C
3. Saturday K
4. Tuesday E
5. Friday I

Six friends A, C, E, G, I, and K are going for watching the movie on six different days Monday, Tuesday, Wednesday, Friday, Saturday and Sunday for six different movies The Tiranga, Saugandh, Highway, Chori Chori, Raj2 and The king. But not necessarily in the same order. A and E are going for the movie on continuous days. The Tiranga movie is not watched on Tuesday. The movie Chori Chori is not watched on Sunday or Tuesday. G goes on Wednesday and watch the movie Highway. I went on Saturday for the movie Raj2. C goes for the movie The King. K goes for a movie on Sunday. E does not watch the Chori- Chori movie.
How many persons go to watch movie between E and K?

1. 1
2. 2
3. 3
4. 4
5. 5

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1. Monday
2. Wednesday
3. Sunday
4. Can't be determined
5. Either Wednesday or Friday

Six friends A, C, E, G, I, and K are going for watching the movie on six different days Monday, Tuesday, Wednesday, Friday, Saturday and Sunday for six different movies The Tiranga, Saugandh, Highway, Chori Chori, Raj2 and The king. But not necessarily in the same order. A and E are going for the movie on continuous days. The Tiranga movie is not watched on Tuesday. The movie Chori Chori is not watched on Sunday or Tuesday. G goes on Wednesday and watch the movie Highway. I went on Saturday for the movie Raj2. C goes for the movie The King. K goes for a movie on Sunday. E does not watch the Chori- Chori movie. On which day Chori-Chori Movie is watched?

1. Wednesday
2. Saturday
3. Sunday
4. Monday
5. Either Wednesday or Sunday

Seven boxes A, B, C, D, E, F and G are kept one above the other like a stack. Each of these boxes contains different number of Toys among $4,5,6,7,8,9$ and 10. The bottommost box is numbered 1 and the topmost box is numbered 7. Boxes with prime number of Toys are adjacent to each other. G is two boxes above the box with 7
Toys. C is immediately above the box with 5 Toys. F is immediately above B. D has 8 Toys. A is three boxes above G. B has one Toy more than E , which is box 1 . F has more Toys than G , which has more Toys than A.
सात डिब्बे A, B, C, D $E, F$ और $G$ एक के ऊपर एक ढेर की तरह रखे गए हैं। इनमें से प्रत्येक बाक्स में $4,5,6,7,8,9$ और 10 के बीच अलग-अलग संख्या में खिलौने हैं। सबसे नीचे वाले बॉक्स की संख्या 1 है और सबसे ऊपर वाले बॉक्स की संख्या 7 है। खिलोनों की अभाज्य संख्या वाले बाक्स एक दूसरे के आसत्र हैं। G, 7 खिलोनों वाले डिब्बे के ऊपर दो डिब्बे हैं। C, 5 खिलौनों वाले डिब्बे के ठीक ऊपर है। $F, B$ के ठीक ऊपर है। $D$ के पास 8 खिलोने हैं। $A, G$ से तीन बॉक्स ऊपर है। $B$ के पास $E$ से एक खिलोना अधिक है, जो बॉक्स 1 है। $F$ के पास $G$ से अधिक खिलौने हैं, जिसमें A से अधिक खिलोने हैं।

Seven boxes A, B, C, D, E, F and G are kept one above the other like a stack. Each of these boxes contains different number of Toys among 4,5, 6, 7, 8, 9 and 10. The bottommost box is numbered 1 and the topmost box is numbered 7. Boxes with prime number of Toys are adjacent to each other. G is two boxes above the box with 7 Toys. C is immediately above the box with 5 Toys. F is immediately above B. D has 8 Toys. A is three boxes above G. B has one Toy more than E , which is box 1 . F has more Toys than G , which has more Toys than A.

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## Which box is immediately below the box with 4 Toys?

1. B
2. $F$
3. G
4. C
5. None of the above

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How many boxes are above D?

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

Seven boxes A, B, C, D, E, F and G are kept one above the other like a stack. Each of these boxes contains different number of Toys among $4,5,6,7,8,9$ and 10 . The bottommost box is numbered 1 and the topmost box is numbered 7. Boxes with prime number of Toys are adjacent to each other. G is two boxes above the box with 7 Toys. C is immediately above the box with 5 Toys. F is immediately above B. D has 8 Toys. A is three boxes above G. B has one Toy more than E , which is box 1 . F has more Toys than G , which has more Toys than A.

G contains __ Toys.

1. 6
2. 7
3. 8
4. 9
5. None of the above

Seven boxes A, B, C, D, E, F and G are kept one above the other like a stack. Each of these boxes contains different number of Toys among $4,5,6,7,8,9$ and 10 . The bottommost box is numbered 1 and the topmost box is numbered 7. Boxes with prime number of Toys are adjacent to each other. G is two boxes above the box with 7 Toys. C is immediately above the box with 5 Toys. F is immediately above B. D has 8 Toys. A is three boxes above G. B has one Toy more than E , which is box 1 . F has more Toys than G , which has more Toys than A.

On which stack box E is

1. 4
2. 2
3. 7
4. 3
5. None of the above

In a shop, 7 boxes of different fruits are kept. They are - Mango, Banana, Grapes, Pineapple, Watermelon, Papaya and Cherry. Each box has a number written on it from 1 to 7 but not necessarily in the same order. These boxes are arranged in a stack in ascending order with the lowest numbered box at the top. The number of boxes above Mango box is same as the number of boxes below the Watermelon box. Papaya is in box number 5 . There are as many boxes above grapes as below it. Only three boxes are there in between Pineapple and Cherry, Banana is kept below Mango. एक ढुकान में विभिन्र फलों के 7 डिब्बे रखे हुए हैं। वे हैं- आम, केला, अंगूर, अनानास, तरबूज, पपीता और चेरी। प्रत्येक बाक्स पर 1 से 7 तक की संख्या लिखी हुई है लेकिन जरूरी नहीं कि इसी क्रम में हो। इन बक्सों को शीर्ष पर सबसे कम संख्या वाले बॉक्स के साथ आरोही क्रम में ढेर में व्यवस्थित किया गया है। आम के डिब्बे के ऊपर के डिब्बों की संख्या तरबूज के डिब्बे के नीचे के डिब्बों की संख्या के समान है। पपीता बॉक्स नंबर 5 में है। अगूर के ऊपर उतने ही बॉक्स हैं, जितने उसके नीचे हैं। पाइनएप्पल और चेरी के बीच केवल तीन बॉक्स हैं। केले को आम के नीचे रखा जाता है.

In a shop, 7 boxes of different fruits are kept. They are - Mango, Banana, Grapes, Pineapple, Watermelon, Papaya and Cherry. Each box has a number written on it from 1 to 7 but not necessarily in the same order. These boxes are arranged in a stack in ascending order with the lowest numbered box at the top. The number of boxes above Mango box is same as the number of boxes below the Watermelon box. Papaya is in box number 5. There are as many boxes above grapes as below it. Only three boxes are there in between Pineapple and Cherry. Banana is kept below Mango. Choose the correct statement.

1. Cherry is kept in box 2.
2. Banana is kept below Grapes.
3. There is no box in between Mango and Watermelon.
4. There is only two box below Papaya.
5. None of these.

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1) Banana
2) Grapes
3) Papaya
4) Mango
5) Watermelon

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1. Banana
2. Grapes
3. Papaya
4. Mango
5. Watermelon

$$
\begin{aligned}
& \text { yhank } \\
& -y^{2}+t^{2}
\end{aligned}
$$

