

RRB Clerk Mains 2025 Reasoning Section Memory Based

Q1. What is the position of G with respect to A?

Read the given information carefully and answer the questions that follow.

Eight persons A, B, C, D, E, F, G, and H sit in a linear row, but not necessarily in the same order. Some of them face north and some face south.

Three persons sit between F and H. B sits third to the right of H. F and B are not immediate neighbours. C sits second to the left of B. Two persons sit between C and E. The number of persons sit to the right of E is one more than the number of persons sit to the left of A. A faces north and is not immediate neighbour of C and F. E sits immediate right of D. Immediate neighbours of D face in the direction opposite to each other. G and F face the same direction. Immediate neighbours of G face the same direction.

- (a) Fourth to the left
- (b) Third to the left
- (c) Third to the right
- (d) Fourth to the right
- (e) Second to the right

Ans.(b)

Q2. Four of the following five are similar in a certain way and form a group. Which one does not belong to the group?

Read the given information carefully and answer the questions that follow.

Eight persons A, B, C, D, E, F, G, and H sit in a linear row, but not necessarily in the same order. Some of them face north and some face south.

Three persons sit between F and H. B sits third to the right of H. F and B are not immediate neighbours. C sits second to the left of B. Two persons sit between C and E. The number of persons sit to the right of E is one more than the number of persons sit to the left of A. A faces north and is not immediate neighbour of C and F. E sits immediate right of D. Immediate neighbours of D face in the direction opposite to each other. G and F face the same direction. Immediate neighbours of G face the same direction.

- (a) E
- (b) A
- (c) H
- (d) C
- (e) D

Ans.(b)

Q3. Which of the following statements is correct?

Read the given information carefully and answer the questions that follow.

Eight persons A, B, C, D, E, F, G, and H sit in a linear row, but not necessarily in the same order. Some of them face north and some face south.

Three persons sit between F and H. B sits third to the right of H. F and B are not immediate neighbours. C sits second to the left of B. Two persons sit between C and E. The number of persons sit to the right of E is one more than the number of persons sit to the left of A. A faces north and is not immediate neighbour of C and F. E sits immediate right of D. Immediate neighbours of D face in the direction



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opposite to each other. G and F face the same direction. Immediate neighbours of G face the same direction.

- (a) G sits adjacent to H
- (b) Exactly one person sits between C and E
- (c) H and D face the same direction.
- (d) As many persons sit to the left of B as to the right of D.
- (e) All the statements are incorrect

Ans.(c)

Q4. How many persons sit to the right of E?

Read the given information carefully and answer the questions that follow.

Eight persons A, B, C, D, E, F, G, and H sit in a linear row, but not necessarily in the same order. Some of them face north and some face south.

Three persons sit between F and H. B sits third to the right of H. F and B are not immediate neighbours. C sits second to the left of B. Two persons sit between C and E. The number of persons sit to the right of E is one more than the number of persons sit to the left of A. A faces north and is not immediate neighbour of C and F. E sits immediate right of D. Immediate neighbours of D face in the direction opposite to each other. G and F face the same direction. Immediate neighbours of G face the same direction.

- (a) Six
- (b) One
- (c) Two
- (d) Four
- (e) Five

Ans.(e)

Q5. . If H is related to C and in the same way D is related to E, then who among the following is related to B?

Read the given information carefully and answer the questions that follow.

Eight persons A, B, C, D, E, F, G, and H sit in a linear row, but not necessarily in the same order. Some of them face north and some face south.

Three persons sit between F and H. B sits third to the right of H. F and B are not immediate neighbours. C sits second to the left of B. Two persons sit between C and E. The number of persons sit to the right of E is one more than the number of persons sit to the left of A. A faces north and is not immediate neighbour of C and F. E sits immediate right of D. Immediate neighbours of D face in the direction opposite to each other. G and F face the same direction. Immediate neighbours of G face the same direction.

- (a) D
- (b) C
- (c) G
- (d) F
- (e) A

Ans.(c)

Q6. Statements:

All wires are rods

Some rods are plastic

No pipes is rods

Only a few cables are plastic

Conclusions:

I. No wires are plastic

II. All cables being rods is a possibility

III. Some pipes are plastic

In the question below, some statements are given followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts. Give answer-

- (a) Both I and II
- (b) Both II and III
- (c) Only I
- (d) Only II
- (e) All I, II and III follow

Ans.(d)

Q7. Statements:

Only gears are brakes

Some cars are bikes

All engines are bikes

Some engines are not gears

Conclusions:

I. Some bikes are not gears

II. Some cars being brakes is a possibility.

III. No brakes are engines

In the question below, some statements are given followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts. Give answer-

- (a) Both I and II
- (b) Both I and III
- (c) Only I
- (d) Only II
- (e) All I, II and III follow

Ans.(b)

Q8. Statements:

All roses are flowers

Only a few leaves are green

Some flowers are petals

No petals are leaves

Conclusions:

- I. Some flowers are not leaves
- II. Some roses being green is a possibility
- III. All green being leaves is a possibility

In the question below, some statements are given followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts. Give answer-

- (a) Both I and II
- (b) Both II and III
- (c) Only I
- (d) Only II
- (e) All I, II and III follow

Ans.(e)

Q9. Who among the following lives in Flat-P of Floor 3?

Read the given information carefully and answer the questions that follow.

Six persons – A, B, C, D, E and F – live on three different floors of a three-storey building, where the lowermost floor is numbered 1, the one above it is numbered 2, and the topmost floor is numbered 3. Each person likes a different personality, viz., Che, Lenin, Marx, Stalin, Engels, and Trotsky.

Note-I: Each floor has two flats, viz., Flat-P and Flat-Q, where Flat-P is to the west of Flat-Q.

Note-II: Flat-Q of Floor 2 is immediately above Flat-Q of Floor 1. Similarly, Flat-P of Floor 3 is immediately above Flat-P of Floor 2, and so on.

Note-III: The area of each flat on each floor is equal.

Note-IV: Only two persons live on each floor, and only one person lives in each flat.

The one who lives to the west of C lives above the person who likes Stalin. C and the one who likes Stalin, lives in different named flat. There is one floor between the floors of C and D. F lives to the east of the person who likes Trotsky. The one who likes Lenin lives just to the north-east of the one who likes Trotsky. A lives below the one who likes Lenin but not on the same floor and flat as D. E lives above the one who likes Che but not immediately above. F doesn't like Marx.

- (a) The one who likes Engels
- (b) A
- (c) B
- (d) The one who likes Marx
- (e) D

Ans.(d)

Q10. Who among the following likes Engels?

Read the given information carefully and answer the questions that follow.

Six persons – A, B, C, D, E and F – live on three different floors of a three-storey building, where the lowermost floor is numbered 1, the one above it is numbered 2, and the topmost floor is numbered 3. Each person likes a different personality, viz., Che, Lenin, Marx, Stalin, Engels, and Trotsky.

Note-I: Each floor has two flats, viz., Flat-P and Flat-Q, where Flat-P is to the west of Flat-Q.

Note-II: Flat-Q of Floor 2 is immediately above Flat-Q of Floor 1. Similarly, Flat-P of Floor 3 is immediately above Flat-P of Floor 2, and so on.

Note-III: The area of each flat on each floor is equal.

Note-IV: Only two persons live on each floor, and only one person lives in each flat.

The one who lives to the west of C lives above the person who likes Stalin. C and the one who likes Stalin, lives in different named flat. There is one floor between the floors of C and D. F lives to the east of the person who likes Trotsky. The one who likes Lenin lives just to the north-east of the one who likes Trotsky. A lives below the one who likes Lenin but not on the same floor and flat as D. E lives above the one who likes Che but not immediately above. F doesn't like Marx.

(a) C

(b) F

(c) B

(d) A

(e) D

Ans.(b)

Q11. Four of the following five are similar in a certain way and form a group. Which one does not belong to the group?

Read the given information carefully and answer the questions that follow.

Six persons – A, B, C, D, E and F – live on three different floors of a three-storey building, where the lowermost floor is numbered 1, the one above it is numbered 2, and the topmost floor is numbered 3. Each person likes a different personality, viz., Che, Lenin, Marx, Stalin, Engels, and Trotsky.

Note-I: Each floor has two flats, viz., Flat-P and Flat-Q, where Flat-P is to the west of Flat-Q.

Note-II: Flat-Q of Floor 2 is immediately above Flat-Q of Floor 1. Similarly, Flat-P of Floor 3 is immediately above Flat-P of Floor 2, and so on.

Note-III: The area of each flat on each floor is equal.

Note-IV: Only two persons live on each floor, and only one person lives in each flat.

The one who lives to the west of C lives above the person who likes Stalin. C and the one who likes Stalin, lives in different named flat. There is one floor between the floors of C and D. F lives to the east of the person who likes Trotsky. The one who likes Lenin lives just to the north-east of the one who likes Trotsky. A lives below the one who likes Lenin but not on the same floor and flat as D. E lives above the one who likes Che but not immediately above. F doesn't like Marx.

(a) The one who likes Lenin

(b) The one who likes Stalin

(c) E

(d) The one who likes Che

(e) A

Ans.(e)

Q12. Which of the following statements is/are not correct?

I. A and F lives on the same floor.

II. The one who likes Lenin lives above the one who likes Che, but not in the same named flat.

III. No one lives to the east of B.

Read the given information carefully and answer the questions that follow.

Six persons – A, B, C, D, E and F – live on three different floors of a three-storey building, where the lowermost floor is numbered 1, the one above it is numbered 2, and the topmost floor is numbered 3. Each person likes a different personality, viz., Che, Lenin, Marx, Stalin, Engels, and Trotsky.

Note-I: Each floor has two flats, viz., Flat-P and Flat-Q, where Flat-P is to the west of Flat-Q.

Note-II: Flat-Q of Floor 2 is immediately above Flat-Q of Floor 1. Similarly, Flat-P of Floor 3 is immediately above Flat-P of Floor 2, and so on.

Note-III: The area of each flat on each floor is equal.

Note-IV: Only two persons live on each floor, and only one person lives in each flat.

The one who lives to the west of C lives above the person who likes Stalin. C and the one who likes Stalin, lives in different named flat. There is one floor between the floors of C and D. F lives to the east of the person who likes Trotsky. The one who likes Lenin lives just to the north-east of the one who likes Trotsky. A lives below the one who likes Lenin but not on the same floor and flat as D. E lives above the one who likes Che but not immediately above. F doesn't like Marx.

- (a) Only I
- (b) All I, II and III
- (c) Only II
- (d) Both II and III
- (e) Both I and III

Ans.(d)

Q13. Who lives on the same floor as the one who likes Engels lives?

Read the given information carefully and answer the questions that follow.

Six persons – A, B, C, D, E and F – live on three different floors of a three-storey building, where the lowermost floor is numbered 1, the one above it is numbered 2, and the topmost floor is numbered 3. Each person likes a different personality, viz., Che, Lenin, Marx, Stalin, Engels, and Trotsky.

Note-I: Each floor has two flats, viz., Flat-P and Flat-Q, where Flat-P is to the west of Flat-Q.

Note-II: Flat-Q of Floor 2 is immediately above Flat-Q of Floor 1. Similarly, Flat-P of Floor 3 is immediately above Flat-P of Floor 2, and so on.

Note-III: The area of each flat on each floor is equal.

Note-IV: Only two persons live on each floor, and only one person lives in each flat.

The one who lives to the west of C lives above the person who likes Stalin. C and the one who likes Stalin, lives in different named flat. There is one floor between the floors of C and D. F lives to the east of the person who likes Trotsky. The one who likes Lenin lives just to the north-east of the one who likes Trotsky. A lives below the one who likes Lenin but not on the same floor and flat as D. E lives above the one who likes Che but not immediately above. F doesn't like Marx.

- (a) The one who likes Marx
- (b) The one who likes Stalin
- (c) A
- (d) The one who likes Che
- (e) The one who likes Lenin

Ans.(c)

Q14. Who among the following persons sits 10th to the right of Z?

Study the following information carefully and answer the questions given below:

A certain number of persons sit in a row and face north. Five persons sit between Z and B. O sits third to the right of B. One person sits between O and N. N sits second from one of the extreme ends of the row. W sits seventh to the left of N. The number of persons sit to the right of U is one less than the number of persons sit to the left of X. Three persons sit between X and Z. U sits immediate right of O. G sits second to the left of X.

- (a) O
- (b) N
- (c) U
- (d) Unknown Person
- (e) Can't be determined

Ans.(c)

Q15. What is the position of W in the row?

Study the following information carefully and answer the questions given below:

A certain number of persons sit in a row and face north. Five persons sit between Z and B. O sits third to the right of B. One person sits between O and N. N sits second from one of the extreme ends of the row. W sits seventh to the left of N. The number of persons sit to the right of U is one less than the number of persons sit to the left of X. Three persons sit between X and Z. U sits immediate right of O. G sits second to the left of X.

- (a) Sixth from the left end
- (b) Seventh from the left end
- (c) Eighth from the right end
- (d) Ninth from the right end
- (e) Seventh from the right end

Ans.(d)

Q16. How many persons sit in the row?

Study the following information carefully and answer the questions given below:

A certain number of persons sit in a row and face north. Five persons sit between Z and B. O sits third to the right of B. One person sits between O and N. N sits second from one of the extreme ends of the row. W sits seventh to the left of N. The number of persons sit to the right of U is one less than the number of persons sit to the left of X. Three persons sit between X and Z. U sits immediate right of O. G sits second to the left of X.

- (a) 19
- (b) 22
- (c) 21
- (d) 20
- (e) 18

Ans.(d)

Q17. Which of the following numbers is second to the left of the number which is fifth from the right end in STEP III?

A number arrangement machine when given an input line of numbers rearrange them following a particular rule in each step. The example of input and its rearrangement is given below:

INPUT: 152 468 709 102 624 553 321 225

STEP I: 102 152 468 624 553 321 225 709

STEP II: 152 102 468 553 321 225 709 624

STEP III: 225 152 102 468 321 709 624 553

STEP IV: 321 225 152 102 709 624 553 468

Step IV is the last step of the given example. Illustrate the above input arrangement and obtain the steps for the asked input given below:

INPUT: 294 871 942 189 547 621 829 352

(a) 352

(b) 294

(c) 189

(d) 547

(e) 621

Ans.(b)

Q18. What is the sum of the even numbers in STEP IV?

A number arrangement machine when given an input line of numbers rearrange them following a particular rule in each step. The example of input and its rearrangement is given below:

INPUT: 152 468 709 102 624 553 321 225

STEP I: 102 152 468 624 553 321 225 709

STEP II: 152 102 468 553 321 225 709 624

STEP III: 225 152 102 468 321 709 624 553

STEP IV: 321 225 152 102 709 624 553 468

Step IV is the last step of the given example. Illustrate the above input arrangement and obtain the steps for the asked input given below:

INPUT: 294 871 942 189 547 621 829 352

(a) 1521

(b) 1330

(c) 1529

(d) 2315

(e) 1588

Ans.(e)

Q19. Which of the following numbers is fourth from the left end in STEP II?

A number arrangement machine when given an input line of numbers rearrange them following a particular rule in each step. The example of input and its rearrangement is given below:

INPUT: 152 468 709 102 624 553 321 225

STEP I: 102 152 468 624 553 321 225 709

STEP II: 152 102 468 553 321 225 709 624

STEP III: 225 152 102 468 321 709 624 553

STEP IV: 321 225 152 102 709 624 553 468

Step IV is the last step of the given example. Illustrate the above input arrangement and obtain the steps for the asked input given below:

INPUT: 294 871 942 189 547 621 829 352

- (a) 189
- (b) 547
- (c) 621
- (d) 829
- (e) 352

Ans.(c)

Q20. What is the difference between the second highest and the second lowest number in STEP III?

A number arrangement machine when given an input line of numbers rearrange them following a particular rule in each step. The example of input and its rearrangement is given below:

INPUT: 152 468 709 102 624 553 321 225

STEP I: 102 152 468 624 553 321 225 709

STEP II: 152 102 468 553 321 225 709 624

STEP III: 225 152 102 468 321 709 624 553

STEP IV: 321 225 152 102 709 624 553 468

Step IV is the last step of the given example. Illustrate the above input arrangement and obtain the steps for the asked input given below:

INPUT: 294 871 942 189 547 621 829 352

- (a) 548
- (b) 553
- (c) 577
- (d) 581
- (e) 595

Ans.(c)

Q21.. What is the difference between second digit of fourth number from left end in Step III and second digit of second number from right end in Step I?

A number arrangement machine when given an input line of numbers rearrange them following a particular rule in each step. The example of input and its rearrangement is given below:

INPUT: 152 468 709 102 624 553 321 225

STEP I: 102 152 468 624 553 321 225 709

STEP II: 152 102 468 553 321 225 709 624

STEP III: 225 152 102 468 321 709 624 553

STEP IV: 321 225 152 102 709 624 553 468

Step IV is the last step of the given example. Illustrate the above input arrangement and obtain the steps for the asked input given below:

INPUT: 294 871 942 189 547 621 829 352

- (a) 1
- (b) 4
- (c) 5
- (d) 7
- (e) 2

Ans.(a)

Q22. Six boxes A, B, C, D, E, and F are placed one above another in a vertical stack.

Which box is placed third from the bottom?

Statement I: Box A is kept above box C but below box F. Box F is kept two boxes below box B. Box D is kept immediately above box B.

Statement II: Box E is kept at the bottom. Two boxes are kept between Box E and box A. Box F is kept three boxes above box C. Box B is kept below box C.

The question below is followed by two statements numbered I and II. You have to decide whether the data provided in the statements are sufficient to answer the question.

- (a) Only statement I is sufficient
- (b) Both statements I and II together are sufficient
- (c) Either statement I or statement II is sufficient
- (d) Only statement II is sufficient
- (e) Both statements I and II, even together are not sufficient

Ans.(c)

Q23. Six persons P, Q, R, S, T, and U were born in January, March, May, June, August, and November (not necessarily in the same order). In which month was S born?

Statement I: Q was born after June. S was born before Q but after T. P was born before T.

Statement II: T was born in the month having odd number of days. R was born three persons before T but immediately after P. Two persons were born between P and S.

The question below is followed by two statements numbered I and II. You have to decide whether the data provided in the statements are sufficient to answer the question.

- (a) Only statement I is sufficient
- (b) Both statements I and II together are sufficient
- (c) Either statement I or statement II is sufficient
- (d) Only statement II is sufficient
- (e) Both statements I and II, even together are not sufficient

Ans.(d)

Q24. Six persons A, B, C, D, E, and F sit around a circular table facing the centre. Who sits immediately to the right of C?

Statement I: One person sits between B and F. A sits two places away from F. D sits immediate right of F but is not A's immediate neighbour.

Statement II: B sits opposite to D. A sits second to the right of D. One person sits between B and E. F sits second left of E.

The question below is followed by two statements numbered I and II. You have to decide whether the data provided in the statements are sufficient to answer the question.

- (a) Only statement II is sufficient
- (b) Both statements I and II together are sufficient
- (c) Either statement I or statement II is sufficient
- (d) Only statement I is sufficient
- (e) Both statements I and II, even together are not sufficient

Ans.(a)

Q25. If the 3rd letters from the left end of all the words of a set are taken as it is to form a new word, then find which of the following sets will form a meaningful word that doesn't ends with 'S'.

Sets

I. Program, Policy, Design, System

II. Future, Vision, Career, Growth

III. Disaster, Meander, Midterm, Context

(a) Only I

(b) Both II and III

(c) Only III

(d) Both I and II

(e) All I, II and III

Ans.(b)

Q26. Who was born in the month of September?

Read the given information carefully and answer the questions that follow.

Six persons P, Q, R, S, T and U like six different colours, viz. Pink, Red, Black, Green, Orange and White. They were born in six different months, viz. January, April, May, September, October and December. Each person likes only one colour and was born in only one month.

P was born after May. Four months are there between P and the one who likes black. T was born immediately before the one who likes black, and two persons before S. Two persons were born between S and the one who likes Pink. There is a gap of two months between the ones who like pink and red. The number of persons born before the one who likes red is same as the number of persons born after the one who likes orange. U was born two months after the one who likes orange. S doesn't like White. Two persons were born between R and the one who likes white.

(a) The one who likes black

(b) P

(c) The one who likes white

(d) The one who likes green

(e) T

Ans.(d)

Q27. Which colour does R like?

Read the given information carefully and answer the questions that follow.

Six persons P, Q, R, S, T and U like six different colours, viz. Pink, Red, Black, Green, Orange and White. They were born in six different months, viz. January, April, May, September, October and December. Each person likes only one colour and was born in only one month.

P was born after May. Four months are there between P and the one who likes black. T was born immediately before the one who likes black, and two persons before S. Two persons were born between S and the one who likes Pink. There is a gap of two months between the ones who like pink and red. The number of persons born before the one who likes red is same as the number of persons born after the one who likes orange. U was born two months after the one who likes orange. S doesn't like White. Two persons were born between R and the one who likes white.

- (a) Pink
- (b) Red
- (c) Black
- (d) Green
- (e) Orange

Ans.(c)

Q28. How many months are there between the birth month of Q and the one who likes orange?

Read the given information carefully and answer the questions that follow.

Six persons P, Q, R, S, T and U like six different colours, viz. Pink, Red, Black, Green, Orange and White. They were born in six different months, viz. January, April, May, September, October and December. Each person likes only one colour and was born in only one month.

P was born after May. Four months are there between P and the one who likes black. T was born immediately before the one who likes black, and two persons before S. Two persons were born between S and the one who likes Pink. There is a gap of two months between the ones who like pink and red. The number of persons born before the one who likes red is same as the number of persons born after the one who likes orange. U was born two months after the one who likes orange. S doesn't like White. Two persons were born between R and the one who likes white.

- (a) Nine
- (b) Ten
- (c) Seven
- (d) Six
- (e) Eight

Ans.(e)

Q29. Which of the following combinations is correct?

Read the given information carefully and answer the questions that follow.

Six persons P, Q, R, S, T and U like six different colours, viz. Pink, Red, Black, Green, Orange and White. They were born in six different months, viz. January, April, May, September, October and December. Each person likes only one colour and was born in only one month.

P was born after May. Four months are there between P and the one who likes black. T was born immediately before the one who likes black, and two persons before S. Two persons were born between S and the one who likes Pink. There is a gap of two months between the ones who like pink and red. The number of persons born before the one who likes red is same as the number of persons born after the one who likes orange. U was born two months after the one who likes orange. S doesn't like White. Two persons were born between R and the one who likes white.

- (a) R – May – Green
- (b) P – October – Orange
- (c) T – May – Red
- (d) Q – January – White
- (e) S – February – Green

Ans.(b)

Q30. If Q is related to the one who likes black, in the same way R is related to the one who likes orange, then who among the following is related to the one who likes white?

Read the given information carefully and answer the questions that follow.

Six persons P, Q, R, S, T and U like six different colours, viz. Pink, Red, Black, Green, Orange and White. They were born in six different months, viz. January, April, May, September, October and December. Each person likes only one colour and was born in only one month.

P was born after May. Four months are there between P and the one who likes black. T was born immediately before the one who likes black, and two persons before S. Two persons were born between S and the one who likes Pink. There is a gap of two months between the ones who like pink and red. The number of persons born before the one who likes red is same as the number of persons born after the one who likes orange. U was born two months after the one who likes orange. S doesn't like White. Two persons were born between R and the one who likes white.

- (a) T
- (b) P
- (c) S
- (d) The one who likes pink
- (e) The one who likes black

Ans.(c)

Q31. How is S related to H?

Study the following information carefully and answer the questions that follow.

M is the brother-in-law of G. Y is the daughter of T. B is the brother-in-law of Y. H is the grandson of P. M is the son of P. G is not the married member of the family. M doesn't have a child. O is the aunt of H and is not married to M. Y is the sister of O. W is the brother-in-law of O. K is the married member family. S is the mother of O. G and T are of same gender.

- (a) Mother
- (b) Aunt
- (c) Mother-in-law
- (d) Grandmother
- (e) Sister

Ans.(d)

Q32. How many female members are there in the family?

Study the following information carefully and answer the questions that follow.

M is the brother-in-law of G. Y is the daughter of T. B is the brother-in-law of Y. H is the grandson of P. M is the son of P. G is not the married member of the family. M doesn't have a child. O is the aunt of H and is not married to M. Y is the sister of O. W is the brother-in-law of O. K is the married member family. S is the mother of O. G and T are of same gender.

- (a) Four
- (b) Five
- (c) Six
- (d) Seven
- (e) Can't be determined

Ans.(e)

Q33. . If C is the wife of H, then how is C related to W?

Study the following information carefully and answer the questions that follow.

M is the brother-in-law of G. Y is the daughter of T. B is the brother-in-law of Y. H is the grandson of P. M is the son of P. G is not the married member of the family. M doesn't have a child. O is the aunt of H and is not married to M. Y is the sister of O. W is the brother-in-law of O. K is the married member family. S is the mother of O. G and T are of same gender.

- (a) Daughter
- (b) Daughter-in-law
- (c) Aunt
- (d) Sister
- (e) Neice

Ans.(b)

Q34. In the word "COUNTERPANE", all the letters appear before 'R' in the word, are changed to their immediately preceding letter according to English alphabet and all the letters appear after 'P' in the word are changed to their immediately succeeding letter according to English alphabet (R and P will remain same on their position). After that, all the repeated letters are removed, then which letter is third from the right end in the newly formed arrangement?

- (a) B
- (b) O
- (c) P
- (d) R
- (e) D

Ans.(c)

Q35. If "SMILE" is written as "TKJFF" and "CLOUD" is written as "DJPSE", then how will "GRIND" be written?

- (a) HPJKL
- (b) HPJAL
- (c) HPJEL
- (d) HPLJE
- (e) HPJLE

Ans.(e)

Q36. How many boxes are placed between box 6 and box 8?

Study the following information carefully and answer the questions given below.

Nine boxes numbered from 1 to 9 are placed one above the other but not necessarily in the same order. At most two boxes are placed below box 6. Six boxes are placed between box 6 and box 3. Two boxes are placed between box 3 and box 5 which is two places above box 4. Sum of the boxes which is placed at 4th and 5th position from bottom is equal to the box which is placed at 2nd position from bottom. Box 1 is placed just above box 8 and below box 9.

- (a) One
- (b) Two
- (c) Four

- (d) Five
- (e) None of these

Ans.(c)

Q37. Which of the following box is placed at the topmost position?

Study the following information carefully and answer the questions given below.

Nine boxes numbered from 1 to 9 are placed one above the other but not necessarily in the same order. At most two boxes are placed below box 6. Six boxes are placed between box 6 and box 3. Two boxes are placed between box 3 and box 5 which is two places above box 4. Sum of the boxes which is placed at 4th and 5th position from bottom is equal to the box which is placed at 2nd position from bottom. Box 1 is placed just above box 8 and below box 9.

- (a) Box 9
- (b) Box 3
- (c) Box 2
- (d) Box 5
- (e) None of these

Ans.(a)

Q38. What will be the difference between the boxes number which is placed at 2nd position from top and 3rd position from bottom?

Study the following information carefully and answer the questions given below.

Nine boxes numbered from 1 to 9 are placed one above the other but not necessarily in the same order. At most two boxes are placed below box 6. Six boxes are placed between box 6 and box 3. Two boxes are placed between box 3 and box 5 which is two places above box 4. Sum of the boxes which is placed at 4th and 5th position from bottom is equal to the box which is placed at 2nd position from bottom. Box 1 is placed just above box 8 and below box 9.

- (a) 4
- (b) 3
- (c) 5
- (d) 2
- (e) 1

Ans.(e)

Q39. Which among the following box is placed just below box 5?

Study the following information carefully and answer the questions given below.

Nine boxes numbered from 1 to 9 are placed one above the other but not necessarily in the same order. At most two boxes are placed below box 6. Six boxes are placed between box 6 and box 3. Two boxes are placed between box 3 and box 5 which is two places above box 4. Sum of the boxes which is placed at 4th and 5th position from bottom is equal to the box which is placed at 2nd position from bottom. Box 1 is placed just above box 8 and below box 9.

- (a) Box 1
- (b) Box 9
- (c) Box 2
- (d) Box 7
- (e) None of these

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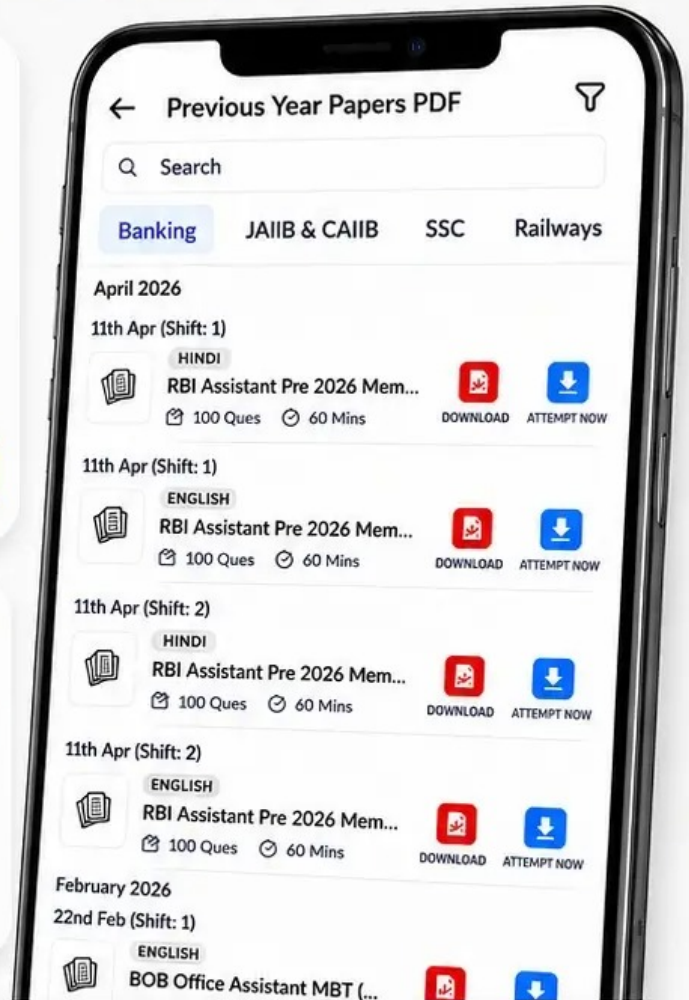
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Ans.(c)

Q40. If box 9 is related to box 1 and box 3 is related to box 8, then box 5 is related to which of the following box in the same pattern?

Study the following information carefully and answer the questions given below.

Nine boxes numbered from 1 to 9 are placed one above the other but not necessarily in the same order. At most two boxes are placed below box 6. Six boxes are placed between box 6 and box 3. Two boxes are placed between box 3 and box 5 which is two places above box 4. Sum of the boxes which is placed at 4th and 5th position from bottom is equal to the box which is placed at 2nd position from bottom. Box 1 is placed just above box 8 and below box 9.

- (a) Box 7
- (b) Box 2
- (c) Box 4
- (d) Box 6
- (e) None of these

Ans.(c)

