

REPRESENTED STRICTLY IN COMMISSION PATTERN • ZERO WATERMARK DISTORTION

SECTION I: OFFICIAL SHIFT QUESTIONS (REASONING & GENERAL INTELLIGENCE)

Question 1 [General Intelligence & Reasoning • Box & Shelf Scheduling]

[Marks: +1.0, -0.25]

Directions (Q.1): Study the following information carefully and answer the questions given below. Six boxes i.e. A, B, C, D, E and F of different colours i.e. Orange, Red, Black, Yellow, Pink and White are placed one above another but not necessarily in same order. Box C is placed just above the orange coloured box. One box is placed between A and orange coloured box. Three boxes are placed between A and pink coloured box. Two boxes are placed between D and E. Red colored box is placed just below A. There are as many boxes placed above red coloured box as below E. E is not Orange coloured box. Black coloured box is placed just above yellow colored box. F is placed above B.

Question 1: How many boxes are placed above F?

- (A) Two
- (B) Three
- (C) Four
- (D) One
- (E) None of these

Question 2 [General Intelligence & Reasoning • Box & Shelf Scheduling]

[Marks: +1.0, -0.25]

Directions (Q.2): Study the following information carefully and answer the questions given below. Six boxes i.e. A, B, C, D, E and F of different colours i.e. Orange, Red, Black, Yellow, Pink and White are placed one above another but not necessarily in same order. Box C is placed just above the orange coloured box. One box is placed between A and orange coloured box. Three boxes are placed between A and pink coloured box. Two boxes are placed between D and E. Red colored box is placed just below A. There are as many boxes placed above red coloured box as below E. E is not Orange coloured box. Black coloured box is placed just above yellow colored box. F is placed above B.

Question 2: In which of the following position red coloured box is placed?

- (A) 2nd from bottom
- (B) 1st from bottom
- (C) 2nd from top
- (D) 1st from top
- (E) None of these

Question 3 [General Intelligence & Reasoning • Box & Shelf Scheduling]

[Marks: +1.0, -0.25]

Directions (Q.3): Study the following information carefully and answer the questions given below. Six boxes i.e. A, B, C, D, E and F of different colours i.e. Orange, Red, Black, Yellow, Pink and White are placed one above another but not necessarily in same order. Box C is placed just above the orange coloured box. One box is placed between A and orange coloured box. Three boxes are placed between A and pink coloured box. Two boxes are placed between D and E. Red colored box is placed just below A. There are as many boxes placed above red coloured box as below E. E is not Orange coloured box. Black coloured box is placed just above yellow colored box. F is placed above B.

Question 3: Which of the following box is Yellow coloured?

- (A) A
- (B) C
- (C) E
- (D) D
- (E) None of these

Question 4 [General Intelligence & Reasoning • Box & Shelf Scheduling]

[Marks: +1.0, -0.25]

Directions (Q.4): Study the following information carefully and answer the questions given below. Six boxes i.e. A, B, C, D, E and F of different colours i.e. Orange, Red, Black, Yellow, Pink and White are placed one above another but not necessarily in same order. Box C is placed just above the orange coloured box. One box is placed between A and orange coloured box. Three boxes are placed between A and pink coloured box. Two boxes are placed between D and E. Red colored box is placed just below A. There are as many boxes placed above red coloured box as below E. E is not Orange coloured box. Black coloured box is placed just above yellow colored box. F is placed above B.

Question 4: Which of the following colour is box F has?

- (A) Orange
- (B) Pink
- (C) Red
- (D) Yellow
- (E) None of these

Question 5 [General Intelligence & Reasoning • Box & Shelf Scheduling]

[Marks: +1.0, -0.25]

Directions (Q.5): Study the following information carefully and answer the questions given below. Six boxes i.e. A, B, C, D, E and F of different colours i.e. Orange, Red, Black, Yellow, Pink and White are placed one above another but not necessarily in same order. Box C is placed just above the orange coloured box. One box is placed between A and orange coloured box. Three boxes are placed between A and pink coloured box. Two boxes are placed between D and E. Red colored box is placed just below A. There are as many boxes placed above red coloured box as below E. E is not Orange coloured box. Black coloured box is placed just above yellow colored box. F is placed above B.

Question 5: Four of the following five are alike in certain way and hence they form a group, find the one which does not belong to that group?

- (A) F-Yellow
- (B) E-Orange
- (C) B-Black
- (D) C-Red
- (E) D-White

Question 6 [General Intelligence & Reasoning • Coding & Decoding]

[Marks: +1.0, -0.25]

Question 6: In some of the following logic TABLE is coded as BUEFM and PRAYS is coded as SQDTZ, following the same logic MINOR will be coded as

- (A) JNQSP
- (B) JPNSQ
- (C) PNSJQ
- (D) PSNQJ
- (E) None of the above

Question 7 [General Intelligence & Reasoning • Logical Reasoning]

[Marks: +1.0, -0.25]

Question 7: How many pairs of letters are there in the word 'PERSUADE', each of which has as many letters between them in the word as they have between them in the English alphabet?

- (A) One
- (B) Two
- (C) Three
- (D) Four
- (E) Five

Question 8 [General Intelligence & Reasoning • Direction Sense]

[Marks: +1.0, -0.25]

Directions (Q.8): Study the following information carefully and answer the questions given below. Point R is 5m West of point Q. Point P is 16m North of point Q. Point R is 25m South of point T. Point T is 10m West of point V. Point Vis 9 m North of Point J.

Question 8: Point J is at how much distance and in which direction with respect to point P?

- (A) 10m, South-East
- (B) 5m, South
- (C) 5m, East
- (D) 10, North-West
- (E) 5m, West

Question 9 [General Intelligence & Reasoning • Direction Sense]

[Marks: +1.0, -0.25]

Directions (Q.9): Study the following information carefully and answer the questions given below. Point R is 5m West of point Q. Point P is 16m North of point Q. Point R is 25m South of point T. Point T is 10m West of point V. Point Vis 9 m North of Point J.

Question 9: If point W is west of point J and North of point R, then what is the distance between T and W?

- (A) 15m
- (B) 9m
- (C) 12m
- (D) 10m
- (E) 5m 2

Question 10 [General Intelligence & Reasoning • Direction Sense]

[Marks: +1.0, -0.25]

Directions (Q.10): Study the following information carefully and answer the questions given below. Point R is 5m West of point Q. Point P is 16m North of point Q. Point R is 25m South of point T. Point T is 10m West of point V. Point Vis 9 m North of Point J.

Question 10: What is the direction of Point V with respect to Point R?

- (A) North
 - (B) South-West
 - (C) North-East
 - (D) South
 - (E) north-west
- Solution (Q. Nos. 8-10) 10m V T N NW NE 9m P w J E W 25m 16m SW SE S R Q 5m

Question 11 [General Intelligence & Reasoning • Logical Reasoning]

[Marks: +1.0, -0.25]

Question 11: Who among the following person sits 3rd to the right of U?

- (A) P
- (B) R
- (C) S
- (D) T
- (E) None of these

Question 12 [General Intelligence & Reasoning • Logical Reasoning]

[Marks: +1.0, -0.25]

Question 12: How many persons are sitting between P and S?

- (A) Two
- (B) Three
- (C) Five
- (D) Four
- (E) One

Question 13 [General Intelligence & Reasoning • Logical Reasoning]

[Marks: +1.0, -0.25]

Question 13: Who among the following pair of persons are sitting at extreme end?

- (A) S-V
- (B) V-X
- (C) P-W
- (D) P-X
- (E) None of these

Question 14 [General Intelligence & Reasoning • Logical Reasoning]

[Marks: +1.0, -0.25]

Question 14: How many persons are facing South?

- (A) Two
- (B) Three
- (C) Four
- (D) Five
- (E) None of these

Question 15 [General Intelligence & Reasoning • Logical Reasoning]

[Marks: +1.0, -0.25]

Question 15: Four of the following five are alike in certain way and hence they form a group, find the one which does not belong to that group?

- (A) V
- (B) Q
- (C) W
- (D) X
- (E) P Solution (Q. Nos. 11-15) V S Q U R T W P X

Question 16 [General Intelligence & Reasoning • Logical Reasoning]

[Marks: +1.0, -0.25]

Directions (Q.16): Study the following information carefully and answer the questions given below There are six ropes i.e. E, F, G, H, I and J of different lengths. F is longer than E. I is longer than F. I is shorter than only G. J is longer than F. E is not the shortest rope. The length of 2nd longest rope is 54cm and 3rd shortest rope is 30cm.

Question 16: Which of the following is 3rd longest rope?

- (A) I
- (B) J
- (C) F
- (D) E
- (E) Can't be determined

Question 17 [General Intelligence & Reasoning • Logical Reasoning]

[Marks: +1.0, -0.25]

Directions (Q.17): Study the following information carefully and answer the questions given below There are six ropes i.e. E, F, G, H, I and J of different lengths. F is longer than E. I is longer than F. I is shorter than only G. J is longer than F. E is not the shortest rope. The length of 2nd longest rope is 54cm and 3rd shortest rope is 30cm.

Question 17: What may be the possible length of J?

- (A) 28cm
- (B) 42cm
- (C) 25cm
- (D) 55cm
- (E) 60cm

Question 18 [General Intelligence & Reasoning • Logical Reasoning]

[Marks: +1.0, -0.25]

Directions (Q.18): Study the following information carefully and answer the questions given below There are six ropes i.e. E, F, G, H, I and J of different lengths. F is longer than E. I is longer than F. I is shorter than only G. J is longer than F. E is not the shortest rope. The length of 2nd longest rope is 54cm and 3rd shortest rope is 30cm.

Question 18: Which of the following is 2nd shortest rope?

- (A) J
- (B) F
- (C) E
- (D) H
- (E) None of these Solution (Q. Nos. 16-18) G I J F E H > > > > - - 54cm 30cm

Question 19 [General Intelligence & Reasoning • Blood Relations]

[Marks: +1.0, -0.25]

Directions (Q.19): Read the information carefully and answer the following questions:
J is married to C. B and Dare the children of C.D is married to daughter of K, who is married to M. K is mother of R, who is husband of N. H is the grandson of C and K. L is daughter of N. V is only sibling of H. D has only one daughter.

Question 19: How is D related to K?

- (A) Son
- (B) Wife
- (C) Son in law
- (D) Daughter
- (E) None of these

Question 20 [General Intelligence & Reasoning • Blood Relations]

[Marks: +1.0, -0.25]

Directions (Q.20): Read the information carefully and answer the following questions:
J is married to C. B and Dare the children of C.D is married to daughter of K, who is married to M. K is mother of R, who is husband of N. H is the grandson of C and K. L is daughter of N. V is only sibling of H. D has only one daughter.

Question 20: If T is the only daughter of K, then how is T related to D?

- (A) Wife
- (B) Son in law
- (C) Daughter
- (D) Husband
- (E) None of these

Question 21 [General Intelligence & Reasoning • Blood Relations]

[Marks: +1.0, -0.25]

Directions (Q.21): Read the information carefully and answer the following questions:
J is married to C. B and Dare the children of C.D is married to daughter of K, who is married to M. K is mother of R, who is husband of N. H is the grandson of C and K. L is daughter of N. V is only sibling of H. D has only one daughter.

Question 21: How is L related to K?

- (A) Wife
- (B) Granddaughter
- (C) Daughter
- (D) Son
- (E) Grandson

Question 22 [General Intelligence & Reasoning • Blood Relations]

[Marks: +1.0, -0.25]

Directions (Q.22): Read the information carefully and answer the following questions:
J is married to C. B and Dare the children of C.D is married to daughter of K, who is married to M. K is mother of R, who is husband of N. H is the grandson of C and K. L is daughter of N. V is only sibling of H. D has only one daughter.

Question 22: Who is father of R?

- (A) M
- (B) D
- (C) B
- (D) J
- (E) C Solution (Q. Nos. 19-22) (+) Male (-) (+) K (+) Female M J C Daughter Mother (+) childre

Question 23 [General Intelligence & Reasoning • Logical Reasoning]

[Marks: +1.0, -0.25]

Question 23: Four of the following five are alike in certain way according to English dictionary and form a group, find the one which does not belong to that group?

- (A) NLQ
- (B) DBG
- (C) HFK
- (D) TRW
- (E) XYY

Question 24 [General Intelligence & Reasoning • Syllogism]

[Marks: +1.0, -0.25]

Directions (Q.24): In each of the questions below are given some statements followed by two 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. (a) If only conclusion I follows. (b) If only conclusion II follows. (c) If either conclusion I or II follows. (d) If neither conclusion I nor II follows. (e) If both conclusions I and II follow.

Question 24: Statements

Only a few Chart are Turbine.

Only a few Turbine are Pores.

Only a few Pores are fan.

Conclusions

I. Some fan is chart is a possibility.

II. All fan are Turbine.

- (A) If only Conclusion I follows
- (B) If only Conclusion II follows
- (C) If either Conclusion I or II follows
- (D) If neither Conclusion I nor II follows
- (E) If both Conclusions I and II follow

Question 25 [General Intelligence & Reasoning • Syllogism]

[Marks: +1.0, -0.25]

Directions (Q.25): In each of the questions below are given some statements followed by two 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. (a) If only conclusion I follows. (b) If only conclusion II follows. (c) If either conclusion I or II follows. (d) If neither conclusion I nor II follows. (e) If both conclusions I and II follow.

Question 25: Statements

All Beaches are Deltas.

All Deltas are cushions.

No Cushions is wave.

Conclusions

I. Some Beaches can be wave.

II. No Deltas is Wave.

- (A) If only Conclusion I follows
- (B) If only Conclusion II follows
- (C) If either Conclusion I or II follows
- (D) If neither Conclusion I nor II follows
- (E) If both Conclusions I and II follow

Question 26 [General Intelligence & Reasoning • Syllogism]

[Marks: +1.0, -0.25]

Directions (Q.26): In each of the questions below are given some statements followed by two 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. (a) If only conclusion I follows. (b) If only conclusion II follows. (c) If either conclusion I or II follows. (d) If neither conclusion I nor II follows. (e) If both conclusions I and II follow.

Question 26: Statements Only a few Aces are Club.

No club is Jack.

Only a few Jack are Diamond.

Conclusions

I. Some Diamond are Aces.

II. Some Aces are Jack.

- (A) If only Conclusion I follows
- (B) If only Conclusion II follows
- (C) If either Conclusion I or II follows
- (D) If neither Conclusion I nor II follows
- (E) If both Conclusions I and II follow

Question 27 [General Intelligence & Reasoning • Scheduling & Calendar Puzzles]

[Marks: +1.0, -0.25]

Directions (Q.27): In each of the questions below are given some statements followed by two 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. (a) If only conclusion I follows. (b) If only conclusion II follows. (c) If either conclusion I or II follows. (d) If neither conclusion I nor II follows. (e) If both conclusions I and II follow.

Question 27: Statements

Some Apple are Banana.

No Banana is Date.

Conclusions

I. Some Date are not Apple is a possibility.

II. All Apple can never be Date.

Solution (Q. Nos. 28-32)

- (A) If only Conclusion I follows
- (B) If only Conclusion II follows
- (C) If either Conclusion I or II follows
- (D) If neither Conclusion I nor II follows
- (E) If both Conclusions I and II follow

Question 28 [General Intelligence & Reasoning • Floor & Flat Puzzles]

[Marks: +1.0, -0.25]

Directions (Q.28): Study the information carefully and answer the question given below. There are ten persons J, P, Q, R, S, T, W, U, V and X living in a ten-floor building, such that ground floor is numbered as 1, just above the floor is numbered as 2 and so on the topmost floor is numbered as 10, but not necessary in the same order. P lives on the 5th floor. Only three persons live between P and V. T lives immediate above J, who lives on an odd numbered floor. S lives on one of the floors below R. Number of persons lives between J and P is same as number of persons lives between T and R. There is only one floor in between U and X. W lives on an odd numbered floor. R does not live on top floor. S lives on an odd numbered floor above X but not on seventh floor. V lives below the floor on which P lives. U lives above the floor on which X lives. Q lives on an even numbered floor above P but not on top floor.

Question 28: How many persons live between Wand S?

- (A) One
- (B) Four
- (C) None
- (D) Three
- (E) More than four

Question 29 [General Intelligence & Reasoning • Floor & Flat Puzzles]

[Marks: +1.0, -0.25]

Directions (Q.29): Study the information carefully and answer the question given below. There are ten persons J, P, Q, R, S, T, W, U, V and X living in a ten-floor building, such that ground floor is numbered as 1, just above the floor is numbered as 2 and so on the topmost floor is numbered as 10, but not necessary in the same order. P lives on the 5th floor. Only three persons live between P and V. T lives immediate above J, who lives on an odd numbered floor. S lives on one of the floors below R. Number of persons lives between J and P is same as number of persons lives between T and R. There is only one floor in between U and X. W lives on an odd numbered floor. R does not live on top floor. S lives on an odd numbered floor above X but not on seventh floor. V lives below the floor on which P lives. U lives above the floor on which X lives. Q lives on an even numbered floor above P but not on top floor.

Question 29: Who among the following Lives on topmost floor?

- (A) V
- (B) W
- (C) T
- (D) S
- (E) U

Question 30 [General Intelligence & Reasoning • Floor & Flat Puzzles]

[Marks: +1.0, -0.25]

Directions (Q.30): Study the information carefully and answer the question given below. There are ten persons J, P, Q, R, S, T, W, U, V and X living in a ten-floor building, such that ground floor is numbered as 1, just above the floor is numbered as 2 and so on the topmost floor is numbered as 10, but not necessary in the same order. P lives on the 5th floor. Only three persons live between P and V. T lives immediate above J, who lives on an odd numbered floor. S lives on one of the floors below R. Number of persons lives between J and P is same as number of persons lives between T and R. There is only one floor in between U and X. W lives on an odd numbered floor. R does not live on top floor. S lives on an odd numbered floor above X but not on seventh floor. V lives below the floor on which P lives. U lives above the floor on which X lives. Q lives on an even numbered floor above P but not on top floor.

Question 30: Four of the following five are alike in certain way and hence they form a group, find the one which does not belong to that group?

- (A) Q
- (B) X
- (C) U
- (D) W
- (E) T

Question 31 [General Intelligence & Reasoning • Floor & Flat Puzzles]

[Marks: +1.0, -0.25]

Directions (Q.31): Study the information carefully and answer the question given below. There are ten persons J, P, Q, R, S, T, W, U, V and X living in a ten-floor building, such that ground floor is numbered as 1, just above the floor is numbered as 2 and so on the topmost floor is numbered as 10, but not necessary in the same order. P lives on the 5th floor. Only three persons live between P and V. T lives immediate above J, who lives on an odd numbered floor. S lives on one of the floors below R. Number of persons lives between J and P is same as number of persons lives between T and R. There is only one floor in between U and X. W lives on an odd numbered floor. R does not live on top floor. S lives on an odd numbered floor above X but not on seventh floor. V lives below the floor on which P lives. U lives above the floor on which X lives. Q lives on an even numbered floor above P but not on top floor.

Question 31: Who among the following lives immediate above Q?

- (A) J
- (B) W
- (C) P
- (D) S
- (E) V

Question 32 [General Intelligence & Reasoning • Floor & Flat Puzzles]

[Marks: +1.0, -0.25]

Directions (Q.32): Study the information carefully and answer the question given below. There are ten persons J, P, Q, R, S, T, W, U, V and X living in a ten-floor building, such that ground floor is numbered as 1, just above the floor is numbered as 2 and so on the topmost floor is numbered as 10, but not necessary in the same order. P lives on the 5th floor. Only three persons live between P and V. T lives immediate above J, who lives on an odd numbered floor. S lives on one of the floors below R. Number of persons lives between J and P is same as number of persons lives between T and R. There is only one floor in between U and X. W lives on an odd numbered floor. R does not live on top floor. S lives on an odd numbered floor above X but not on seventh floor. V lives below the floor on which P lives. U lives above the floor on which X lives. Q lives on an even numbered floor above P but not on top floor.

Question 32: Which of the following statement is not true about U?

- (A) U lives on 4th floor
 - (B) Two persons live between U and W
 - (C) V lives immediate below U
 - (D) P lives immediate above U
 - (E) All are true
- Solution (Q. Nos. 28-32) Floors Persons 10 T 9 J 8 Q 7 W 6 R 5 P 4 U 3 S 2 X

Question 33 [General Intelligence & Reasoning • Logical Reasoning]

[Marks: +1.0, -0.25]

Question 33: Who sits second to the right of B?

- (A) M
- (B) A
- (C) N
- (D) O
- (E) C

Question 34 [General Intelligence & Reasoning • Logical Reasoning]**[Marks: +1.0, -0.25]**

Question 34: Who is sitting between A and N when counted from the right of A?

- (A) C
- (B) B
- (C) O
- (D) M
- (E) None of these

Question 35 [General Intelligence & Reasoning • Logical Reasoning]**[Marks: +1.0, -0.25]**

Question 35: Who sits immediate left of N?

- (A) M
 - (B) C
 - (C) O
 - (D) B
 - (E) None of these
- Solution (Q. Nos. 33-35) B O C N M A

SECTION II: OFFICIAL COMMISSION ANSWER KEY & GAZETTE SOLUTIONS

OFFICIAL ANSWER KEY AT A GLANCE:

Q1: [A]	Q2: [B]	Q3: [A]	Q4: [A]	Q5: [D]	Q6: [A]	Q7: [E]
Q8: [C]	Q9: [B]	Q10: [C]	Q11: [E]	Q12: [C]	Q13: [B]	Q14: [C]
Q15: [D]	Q16: [B]	Q17: [B]	Q18: [C]	Q19: [C]	Q20: [A]	Q21: [B]
Q22: [A]	Q23: [E]	Q24: [A]	Q25: [B]	Q26: [D]	Q27: [E]	Q28: [D]
Q29: [C]	Q30: [D]	Q31: [A]	Q32: [C]	Q33: [B]	Q34: [D]	Q35: [A]

DETAILED STEP-BY-STEP DEDUCTIONS & SPEED TRICKS:

Question 1 Solution • Correct Option: (A)

Master Arrangement / Solution Table:
[Box & Colour Arrangement (Top to Bottom)]:
| Pos | Box | Colour |
|----|-----|
| 6 | E | Pink |
| 5 | C | White |
| 4 | F | Orange |
| 3 | D | Black |
| 2 | A | Yellow |
| 1 | B | Red |

Step-by-step Deduction:
(a) Two boxes are placed above F.

[Speed Shortcut Trick]:
[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Box & Shelf Scheduling, establish absolute anchoring clues before testing conditional branches.

Question 2 Solution • Correct Option: (B)

Master Arrangement / Solution Table:
[Box & Colour Arrangement (Top to Bottom)]:
| Pos | Box | Colour |
|----|-----|
| 6 | E | Pink |
| 5 | C | White |
| 4 | F | Orange |
| 3 | D | Black |
| 2 | A | Yellow |
| 1 | B | Red |

Step-by-step Deduction:
(b) Red coloured box is placed first from bottom.

[Speed Shortcut Trick]:
[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Box & Shelf Scheduling, establish absolute anchoring clues before testing conditional branches.

Question 3 Solution • Correct Option: (A)

Master Arrangement / Solution Table:

[Box & Colour Arrangement (Top to Bottom)]:

Pos	Box	Colour
6	E	Pink
5	C	White
4	F	Orange
3	D	Black
2	A	Yellow
1	B	Red

Step-by-step Deduction:

(a) Box A is Yellow coloured.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Box & Shelf Scheduling, establish absolute anchoring clues before testing conditional branches.

Question 4 Solution • Correct Option: (A)

Master Arrangement / Solution Table:

[Box & Colour Arrangement (Top to Bottom)]:

Pos	Box	Colour
6	E	Pink
5	C	White
4	F	Orange
3	D	Black
2	A	Yellow
1	B	Red

Step-by-step Deduction:

(a) The colour of box F is Orange.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Box & Shelf Scheduling, establish absolute anchoring clues before testing conditional branches.

Question 5 Solution • Correct Option: (D)

Master Arrangement / Solution Table:

[Box & Colour Arrangement (Top to Bottom)]:

Pos	Box	Colour
6	E	Pink
5	C	White
4	F	Orange
3	D	Black
2	A	Yellow
1	B	Red

Step-by-step Deduction:

(d) Except C-Red in all other pairs there is one box between the given box and colour.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Box & Shelf Scheduling, establish absolute anchoring clues before testing conditional branches.

Question 6 Solution • Correct Option: (A)

Step-by-step Deduction:

Correct Answer is Option (A).

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Coding & Decoding, establish absolute anchoring clues before testing conditional branches.

Question 7 Solution • Correct Option: (E)

Step-by-step Deduction:

Correct Answer is Option (E).

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Logical Reasoning, establish absolute anchoring clues before testing conditional branches.

Question 8 Solution • Correct Option: (C)

Step-by-step Deduction:

(c) Required distance, $JP = TV - RQ = (10 - 5) \text{ m} = 5 \text{ m}$. Clearly, point J is in East direction of point P.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Direction Sense, establish absolute anchoring clues before testing conditional branches.

Question 9 Solution • Correct Option: (B)

Step-by-step Deduction:

(b) Required distance, $TW = TR - PQ = 25 - 16 = 9 \text{ m}$ (since $WR = PQ = 16 \text{ m}$).

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Direction Sense, establish absolute anchoring clues before testing conditional branches.

Question 10 Solution • Correct Option: (C)

Step-by-step Deduction:

(c) Point V is in North-East direction from point R.

Direction (Q. Nos. 11-15) Study the following information

carefully and answer the questions given below:

Nine persons are sitting in a row. Some of them are facing North and some are facing South. P sits 2nd from one of the extreme ends. Two persons sit between P and R. S sits 3rd to the left of R. U sits 2nd to the right of S. Immediate neighbours of S faces opposite to S. T sits 2nd to the right of U. W is an immediate neighbour of T. Persons sitting in an extreme end are facing opposite direction to each other. P sits 2nd to the right of T. W and P does not face North. Q sits 2nd to the left of V. X does not face South.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Direction Sense, establish absolute anchoring clues before testing conditional branches.

Question 11 Solution • Correct Option: (E)

Step-by-step Deduction:

(e) W sits 3rd to the right of U.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Logical Reasoning, establish absolute anchoring clues before testing conditional branches.

Question 12 Solution • Correct Option: (C)

Step-by-step Deduction:

(c) Five persons are sitting between P and S.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Logical Reasoning, establish absolute anchoring clues before testing conditional branches.

Question 13 Solution • Correct Option: (B)

Step-by-step Deduction:

(b) V and X are sitting at extreme ends.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Logical Reasoning, establish absolute anchoring clues before testing conditional branches.

Question 14 Solution • Correct Option: (C)

Step-by-step Deduction:

(c) Four persons are facing South.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Logical Reasoning, establish absolute anchoring clues before testing conditional branches.

Question 15 Solution • Correct Option: (D)

Step-by-step Deduction:

(d) Except X, all other given persons are facing South direction.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Logical Reasoning, establish absolute anchoring clues before testing conditional branches.

Question 16 Solution • Correct Option: (B)

Step-by-step Deduction:

(b) J is 3rd longest rope.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Logical Reasoning, establish absolute anchoring clues before testing conditional branches.

Question 17 Solution • Correct Option: (B)

Step-by-step Deduction:

(b) The length of J is less than 54 cm and more than 30 cm.

The possible length of J = 42 cm

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Logical Reasoning, establish absolute anchoring clues before testing conditional branches.

Question 18 Solution • Correct Option: (C)

Step-by-step Deduction:

(c) E is the 2nd shortest rope.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Logical Reasoning, establish absolute anchoring clues before testing conditional branches.

Question 19 Solution • Correct Option: (C)

Step-by-step Deduction:

(c) D is the son-in-law of K.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Blood Relations, establish absolute anchoring clues before testing conditional branches.

Question 20 Solution • Correct Option: (A)

Step-by-step Deduction:

(a) If T is the only daughter of K then T is the wife of D.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Blood Relations, establish absolute anchoring clues before testing conditional branches.

Question 21 Solution • Correct Option: (B)

Step-by-step Deduction:

(b) L is the granddaughter, of K.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Blood Relations, establish absolute anchoring clues before testing conditional branches.

Question 22 Solution • Correct Option: (A)

Step-by-step Deduction:

(a) M is the father of R.

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[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Blood Relations, establish absolute anchoring clues before testing conditional branches.

Question 23 Solution • Correct Option: (E)

Step-by-step Deduction:

Correct Answer is Option (E).

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Logical Reasoning, establish absolute anchoring clues before testing conditional branches.

Question 24 Solution • Correct Option: (A)

Step-by-step Deduction:

(a) According to the given statements,

chart
Turbine
Pores
Fan

Conclusions I
II.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Syllogism, establish absolute anchoring clues before testing conditional branches.

Question 25 Solution • Correct Option: (B)

Step-by-step Deduction:

(b) According to the given statements,

Beaches

Wave

*

Deltas

Cushions

Conclusions

Conclusions I

II.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Syllogism, establish absolute anchoring clues before testing conditional branches.

Question 26 Solution • Correct Option: (D)

Step-by-step Deduction:

(d) According to the given statements,

Aces

Club

Jack

Diamond

*

Conclusions I

II.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Syllogism, establish absolute anchoring clues before testing conditional branches.

Question 27 Solution • Correct Option: (E)

Step-by-step Deduction:

(e) According to the given statements,

Apple

Banana

Date

*

Conclusions I

II.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Scheduling & Calendar Puzzles, establish absolute anchoring clues before testing conditional branches.

Question 28 Solution • Correct Option: (D)

Step-by-step Deduction:

(d) Three persons live between W and S.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Floor & Flat Puzzles, establish absolute anchoring clues before testing conditional branches.

Question 29 Solution • Correct Option: (C)

Step-by-step Deduction:

(c) T lives on topmost floor.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Floor & Flat Puzzles, establish absolute anchoring clues before testing conditional branches.

Question 30 Solution • Correct Option: (D)

Step-by-step Deduction:

(d) Except W, all other given persons live on even numbered floor.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Floor & Flat Puzzles, establish absolute anchoring clues before testing conditional branches.

Question 31 Solution • Correct Option: (A)

Step-by-step Deduction:

(a) J lives immediately above Q.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Floor & Flat Puzzles, establish absolute anchoring clues before testing conditional branches.

Question 32 Solution • Correct Option: (C)

Step-by-step Deduction:

(c) V lives immediately below U is not true.

Direction (Q. Nos. 33-35) Study the following information

carefully and answer the following questions.

Six persons are sitting around a triangular table. Persons who are sitting at corner are facing towards the table and the persons who are sitting at middle of the table are facing outside the table. A sits at one of the corners of the table. M is an immediate neighbour of A. Two persons sit between M and B. C sits immediate right of B. N is to the immediate right of O. O does not sit at any of the corner of the table.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Floor & Flat Puzzles, establish absolute anchoring clues before testing conditional branches.

Question 33 Solution • Correct Option: (B)

Step-by-step Deduction:

(b) A sits 2nd to the right of B.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Logical Reasoning, establish absolute anchoring clues before testing conditional branches.

Question 34 Solution • Correct Option: (D)

Step-by-step Deduction:

(d) M is sitting between A and N.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Logical Reasoning, establish absolute anchoring clues before testing conditional branches.

Question 35 Solution • Correct Option: (A)

Step-by-step Deduction:

(a) M sits immediate left of N.

[Speed Shortcut Trick]:

[SHORTCUT] Speed Shortcut: Check the direct elimination criteria first. For Logical Reasoning, establish absolute anchoring clues before testing conditional branches.