PUZZLE MANIA

The Conclusion

Chapter - 4 (Scheduling Puzzles)

For All Competitive Exams

1. **Direction:** Study the following information carefully and answer the questions given below:

A company provides accommodation to its staff in an eight-storey building. Person of different designation lives on each floor. Their houses are painted with different colors viz. white, pink, green, brown, yellow, blue, purple and ivory not necessarily in the same order. Names of all occupants of building are coded in a coding language for security purpose.

Assistant manager 'gzmbz' lives on an even-numbered floor but not the sixth floor. DGM lives on an odd numbered floor. Two people live between 'zwrgbz' and 'kzmpzq'. Chief Manager's house is green and the house immediately above is pink coloured house. 'nzbzmp' is a manager and lives immediately below the purple coloured house. 'hfivhs' is a CEO and live in a white house on the fourth floor. Aditya lives on the top-most floor and is not an assistant manager. 'hvvnz' is a GM and lives immediately above 'ivmfpz' but not on an even-numbered floor. Senior manager lives on even numbered floor below the ivory coloured house and four floors are there between the senior manager's house and manager's house. AGM's name is coded as 'zwrgbz'. Maximum houses are there between blue coloured and brown coloured house, blue being above brown. Jagan is one of the residents of the building.

Whose house is painted yellow?
A. AGM
B. DGM
C. GM
D. Chief manager
E. None of these
Ans. B

2. On which floor does AGM lives?
A. 7th
B. 6th
C. 4th
D. 1st
E. None of these
Ans. E

3. Who lives in pink house?

A. Renuka
B. Kapil
C. Seema
D. Mayank
E. Suresh
Ans. A

4. What is the code of the word 'BANKER'?
A. yzpmiv
B. yzpmvi
C. zympvi
D. yzmpvi
E. None of these
Ans. D

5. Which of the following combinations are correct?
A. ivory, GM, Renuka
B. yellow, AGM, Jagan
C. brown, manager, Pankaj
D. purple, A. manager, Tanya
E. None of these
Ans. D

6. **Direction:** Read the following information carefully to give the answer of the questions based on it.

Eight persons A, B, C, D, E, F, G and H live in the 8 storey building. Each person lives on different floor, but not necessarily in the same order. The lowermost floor is numbered 1 and the topmost floor is numbered 8. Each one carries the different company phone viz. Oppo, I Phone, Vivo, Apple, Nokia, Samsung, Xiaomi and Honor, but not necessarily in the same order. Two phones belong to the price ranges 10000, 20000, 30000 and 40000 each.

The sum of the price of Vivo and I Phone is 40,000. F lives three floors below G. The two persons whose phones belong to 40,000' range live in the middle. A lives just above the one who carries I Phone. The one who carries Oppo and the one who carries Xiaomi are adjacent to each other. One of the persons whose phone range is 20,000 is D and he does not live on the top floor. H carries Vivo and lives on the third floor from the top. The one who carries Oppo and the one who carries Xiaomi, live neither on top nor on bottom. Apple and Samsung phones are of

30,000. The one, who carries, Oppo lives on the third floor from the bottom. The one who carries Samsung is not B and lives just below the one who carries I Phone. One of the persons who carries 30,000 range phone lives between the one who carries 10,000 range phone and the one who carries 20,000 range phone. Three persons live between A and E. B does not carry Nokia or Honor. The range of Oppo phone is 10,000.

Who among the following lives three floors above D?
A. The one who carries Honor
B. The one who carries Xiaomi
C. The one who carries Nokia
D. None of these
E. Cannot be determined
Ans. E

7. Which of the following phones are of 20,000 ranges?
A. Apple, Vivo
B. I Phone and Xiaomi
C. D's phone and H's phone
D. A's phone and H's phone
E. None of these
Ans. C

8. Who among the following lives three floors below the floor of the one who carries phone of 10,000?
A. The one who carries Nokia
B. The one who carries Vivo
C. The one who carries Honor
D. Either the one who carries Nokia or Honor
E. None of these
Ans. D

9. What is the range of Nokia?
A. 10,000
B. 20,000
C. 30,000
D. 40,000
E. Cannot be determined
Ans. E

10. Which of the following mobiles range is of 40,000?
A. Oppo
B. B's phone
C. Honor
D. Nokia
E. None of these
Ans. B

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