PUZZLE

Puzzles are raw information given for a sequence or an order of things, which need to be arranged systematically, so that the sequence or order of things can be correctly depicted. In puzzles, candidates are provided with the information in jumbled or haphazard format. It checks the candidate's ability such as both mental and analytical ability to decipher, sequence and analyze the given information into a meaningful and judgmental form, so as to come to the final decision or conclusion by following the systematic pattern of linking and interlinking one or several information with each other. The puzzle logical reasoning section is considered to be the most difficult part of reasoning, as there exists no set pattern or formulae to solve such problems.

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TYPES OF QUESTIONS

- Classification Based
- Sequential Based
- Selection Based
- Ranking Based
- Blood Relation Based

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Question 1:

Direction: Study the given information carefully and answer the related questions given below:-

Eight persons J, L, M, R, S, T, V, and X lives in a four- storey building. Each floor has two flats namely Flat A and Flat B. Flat A is to the left of Flat B on each floor. Each flat has a different theme color namely Blue, Brown, Green, Orange, Pink, Purple, Red, and Yellow but not necessarily in the same order. The floors are numbered 1 to 4, the bottommost floor being numbered 1.

The flat with the Blue theme is immediately above R. V lives in a flat with a Pink theme on an even-numbered floor. Neither L nor M lives on Floor number 1. Two floors are there between the flats with Orange and Red theme. J lives on floor 1 in a flat with a Purple theme. Neither L nor X lives in the flat with a Yellow theme. The flat with a Brown theme is on an even- numbered floor. T lives in the flat to the immediate right of the flat with a Pink theme. S lives in the flat with a Green theme immediately above the flat with Red theme.

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Question 1a:

What is the theme of the flat in which R lives?

A. Pink

B. Brown

C. Red

D. Orange

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Question 1b:

The flat with yellow theme is on which floor?

A. Floor1

B. Floor2

C. Floor 3

D. Either Floor 1 or Floor 2

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Question 1c:

Who lives in the flat with Red Theme?

A. T

B. M

C. V

D. X

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Question 1d:

How many floors are there between the flat with Pink theme and Brown theme?

A. One

B. Two

C. Three

D. Four

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Question 2:

Directions: Read the following information carefully and answer the given questions that follow:

Six persons Abdul, Babita, Champak, Daya, Rita, and Taarak are working in the same company in the different ranking positions 1 to 6. Rank 1 is the senior-most person and Rank 6 is the junior-most person. The order of the number is the order of the ranks. All the information is not necessarily in the same order. Rita is junior to Taarak and senior to Champak. Babita is senior to Champak but is not the senior-most person. Rita is just junior to Abdul. The number of persons rank before Abdul are the same as the number of person rank after Daya. Abdul is senior to Babita and junior to Taarak.

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Question 2a:

If Abdul is related to rank 2 and Daya is related to rank 5 then who is related to rank 3?

A. Champak
B. Rita
C. Babita
D. Taarak

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Question 2b:

Who is the second most junior person in the group?

A. Rita

B. Taarak

C. Babita

D. Daya

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Question 3:

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Question 3a:

Who was born in 1990?

A. U
B. V
C. P
D. S

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Question 3b:

In which year P was born?

A. 1999

B. 1996

C. 1993

D. 2000

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Question 3c:

What is the sum of R's age and Q's age?

A. 66

B. 37

C. 40

D. 74

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Question 3d:

What is the age of U?

A. 31

B. 35

C. 39

D. 22

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Question 4:

Directions: Answer the questions based on the information given below

Eight persons M, N, O, P, Q, R, S and T have birthdays on different days of months among March, April, May and June of a year. Each of them has birthday on either 16th or 18th O has birthday in May. Q has birthday on 18th April. Two persons have birthday between O and M. T has birthday just after P and both have birthday in same month. P does not have birthday in March. R has birthday after N. S has birthday on 18th of the month except in May.

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Question 4a:

Which city hosts on 1st Saturday?

A. Chennai

B. Agra

C. Mysore

D. Bhopal

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Question 4b:

Which city hosts after Chennai but before Delhi?

A. Mumbai

B. Mysore

C. Agra

D. Bhopal

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Question 4c:

How many city hosts after Pune?

A. One

B. Two

C. Three

D. Four

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Question 5:

Directions: Answer the questions based on the information given below:

Ten persons A, B, C, D, E, F, G, H, J and U sit around a regular pentagonal shaped table. Five of them sit at the corners while others sit at the middle of the sides. Some of them face towards the centre while others face outside. Number of persons facing towards the centre is less than those facing outside. Person, whose name starts with a vowel, neither faces outside nor sit along any sides. H sits immediate left of E. At least two persons sit between D and U, who doesn't sit adjacent to H. C sits 3rd to the left of U. A sits 3 to the left of H. D sits 2nd to the right of A. B sits immediate left of G. F sits 2nd to the left of J.

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Question 5a:

Who sits third to the right of D?

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Question 5b:

Who sits fourth to the left of E?

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