## REASONING QUIZ

Direction (1-5): Read the information carefully and answer the questions:

Eight persons $\mathrm{P}, \mathrm{Q}, \mathrm{R}, \mathrm{S}, \mathrm{T}, \mathrm{U}, \mathrm{V}$ and W live on different floors in the same building, the building has eight floors from 1 to 8 in such a way that ground floor is numbered 1 , the above floor is numbered 2 and so on. The top most floor is numbered 8 .

S lives on even numbered floor above the floor numbered 5. There are only two persons live between the floor on which $V$ and $W$ live. $P$ lives immediate above the floor on which $U$ lives. $V$ lives on an even numbered floor below the floor on which $S$ lives. $R$ lives on floor numbered 4 . There are only three persons lives between $U$ and $T$ who lives on odd numbered floor above the floor on which $R$ lives.

Q1. Who among the following lives on topmost floor?
(a) W
(b) V
(c) Q
(d) S
(e) None of these

## Q2. T lives on which of the following floor?

(a) 1 st
(b) 3 rd
(c) 4th
(d) 5 th
(e) None of these

Q3. How many floors are between Q's floor and U's floor?
(a) Four
(b) Five
(c) Three
(d) Two
(e) None of these

Q4. W lives on which floor?
(a) 4th
(b) 3rd
(c) 2 nd
(d) 1 st
(e) 6 th

Q5. How many floors are between the one who lives immediately below $\mathbf{W}$ and V ?
(a) Two
(b) Three
(c) One
(d) Five
(e) No one

Directions (6-10): Study the following information and answer the questions.

L, M, N, O, X, Q and R, like different colours Red, Yellow, Green, Pink, Blue, Black, and Peach also they work in different companies i.e. B, C, D, E, V, F, and $A$ (not necessarily in the same order).
The one, who likes Blue colour, doesn't work in company F. L likes Green colour and Q likes Yellow colour. Q doesn't work in company V. M works in company B. The one who likes Red colour, works in company A. M doesn't like Black and Blue colour. The one who likes Peach colour, works in company C. Neither N nor R works in company C. N doesn't like Red colour. O works in company F. N works in company D.

Q6. $Q$ works in which of the following company?
(a) D
(b) C
(c) B
(d) E
(e) None of these

Q7. Who among the following works in company $\mathbf{V}$ ?
(a) Q
(b) $M$
(c) L
(d) N
(e) None of these

Q8. $\mathbf{N}$ likes which of the following colour?
(a) Black
(b) Blue
(c) Pink
(d) Red
(e) None of these

Q9. Who among the following works in company $\mathbf{A}$ ?
(a) L
(b) $R$
(c) Q
(d) $M$
(e) None of these

Q10. Four of the following five form a group as per the given arrangement. Which of the following does not belong to that group?
(a) Red-R
(b) Yellow-Q
(c) Black-O
(d) Blue-N
(e) Green-M

Direction (11-15): Read the following information carefully and answer the questions given below:

Eight persons $A, B, C, D, E, F, G$, and $H$ are seating in a row, some are facing north and some are facing south but not necessarily in the same order.

A sits second to the left of $C$. $F$ sits second to the right of $A$. No one sits to the left of $F$. As many persons sit to the right of $A$ as sit to the left of $B$. H doesn't face south. E sits second to the left of the one who sits third to the right of $G$. $H$ is not an immediate neighbour of $G$. $E$ and $D$ face opposite direction with respect to each other. D face same direction as H faces.

Q11. Who among the following sits 2nd to the left of the one who sits immediate right of $B$ ?
(a) A
(b) E
(c) $F$
(d) C
(e) None of these

## Q12. What is the position of $D$ with respect to $B$ ?

(a) 4th to the left
(b) 2nd to the left
(c) Immediate left
(d) 4th to the right
(e) None of these

Q13. $E$ is facing in which of the following direction?
(a) North
(b) South
(c) Same as C faces
(d) Both a and c
(e) None of these

Q14. Who among the following sits immediate left of A?
(a) H
(b) B
(c) No one
(d) E
(e) None of these

Q15. How many persons sit to the left of $\mathbf{C}$ ?
(a) One
(b) Three
(c) More than three
(d) Two
(e) None of these

## ANSWERS

1. D
2. D
3. B
4. B
5. B
6. D
7. C
8. B
9. B
10. E
11. A
12. B
13. B
14. A
15. C
