

Q. (1-5) Study the following information to answer the given questions :

Twelve people are sitting in two parallel rows containing six people each, in such a way that there is an equal distance between adjacent persons. In row-1 L,M,N,O,P and Q are seated and all of them are facing South. In row-2 A, B, C, D, E and F are seated and all of them are facing North. Therefore, in the given seating arrangement each member seated in a row faces another member of the other row. O sits third to right of M. Either O or M sits at an extreme end of the line. The one who faces M sits second to right of E. Two people sit between B and F. Neither B nor F sits at an extreme end of the line. The immediate neighbor of B faces the person who sits third to left of L. N and P are immediate neighbors of each other. C sits second to the left of A. P does not face the immediate neighbor of D.

- Who amongst the following sit at extreme ends of the rows ?  
A. O, D                      B. M, A                      C. Q, C  
D. L, D                      E. M, F
- How many persons are seated between Q and N?  
A. One                      B. Two                      C. Three  
D. Four                      E. None
- L is related to A in the same way as O is related to B based on the given arrangement. To which of the following is P related to, following the same pattern?  
A. C                      B. D                      C. E  
D. F                      E. Cannot be determined
- Which of the following is true regarding P ?  
A. F faces P  
B. Q is an immediate neighbour of P  
C. F faces the one who is second to right of P  
D. P sits at one of the extreme ends of the line  
E. M sits second to the right of P
- Four of the following hve are alike in a certain way based on the given arrangement and so form a group. Which is the one that does not belong to that group?  
A. A-P                      B. B-P                      C. F-L  
D. C-Q                      E. E – M

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

P, Q, R, S and T, five friends went to market and bought Five sets of mobile phones. Each and every person took one set. But they choose to use mobile service networks of Airtel, Vodaphone, Idea or Reliance but not necessarily in the same order.

The mobile phone sets of each person had a unique quality. These qualities were 16 gb internal memory, micro sim, 4g network and 6gb Ram. Amongst P, Q, R, S and T, two were enjoying services of Airtel and two were enjoying 16 gb internal memory facilities. The one who was

enjoying 'micro sim' facility in his mobile phone set, was also enjoying 'Vodafone' network. Neither of P or R were enjoying Airtel network. The persons who use service network Airtel were not enjoying '16 gb internal memory' facility in their mobile phone sets. Q, who was not using the network of reliance, was enjoying '16 gb internal memory' facility in his mobile phone set. Neither P nor T was enjoying '16 gb internal memory' facility or '4g network' facility.

6. Who among the following was using Vodafone network?
  - A. P
  - B. Q
  - C. R
  - D. Can't say
  - E. None of these
7. Q was using the network of –
  - A. Vodafone
  - B. Airtel
  - C. Reliance
  - D. Can't say
  - E. None of these
8. Who among the following had 6Gb Ram facility in his mobile phone set?
  - A. P
  - B. Q
  - C. R
  - D. can't say
  - E. None of these
9. Which of the following is the pair of the persons who were enjoying network of Airtel?
  - A. PT
  - B. TS
  - C. SQ
  - D. can't say
  - E. None of these
10. Which of the following is not correctly matched?
 

I. Airtel-micro Sim	II. Vodafone -6gb Ram
III. Reliance- 16gb internal memory	
IV. Idea- 4G network	

  - A. I and II
  - B. Only III
  - C. Only I,II and IV
  - D. Can't say
  - E. All of these

Directions (11-15): Read the following information carefully and answer the questions.

Eight groups A, B, C, D, E, F, G and H are going for rock climbing in different mountain ranges, viz. Aravallis, Himalayas, Satpura, Andes, Alps, Rockies, Atlas and Appalachian but not necessarily in the same order. These groups are also going for rafting in different rivers, viz. Spree, Hudson, Amazon, Tigris, Tiber, Nile, Danube and Thames but not necessarily in the same order.

Group G is going neither to river Danube nor to river Hudson. Neither group F nor group G is going to raft in the river Tigris or the river Nile. Group E is going to the Appalachian mountain range. Group C is going to the Andes mountain range and the river Tiber. The one who is going to raft in the Amazon is also going to the Appalachian mountain range. Group A and B are going for rafting either in the Nile or Thames. Group D does not want to raft in the Tigris and F does not want to raft in the Hudson. The group which is climbing on the Aravallis is rafting in the Danube and the group which is climbing on the Atlas is rafting in the Hudson. A and G do not climb on the Rockies and the

Satpura. The group which is climbing on the Himalayas is rafting in the Thames. Group H and G climb either on Alps or on the Satpura mountain range.

11. Which of the following groups is going to climb on the Aravallis?  
A. D                      B. E                      C. F  
D. H                      E. None of these
12. The group rafting in the Nile is climbing in which of the following mountain ranges?  
A. Andes                      B. Rockies                      C. Aravallis  
D. Atlas                      E. None of these
13. Which group is going to raft in the river Nile?  
A. G                      B. D                      C. A  
D. Data inadequate                      E. None of these
14. Which of the following combinations is definitely true with regard to the above information?  
A. C – Aravallis – Tiber  
B. A – Himalayas – Nile  
C. D – Atlas – Danube  
D. H – Satpura – Tigris  
E. G – Andes – Spree
15. Which of the following combinations is not true with respect to the above information?  
A. G – Alps – Spree                      B. F – Aravallis – Danube  
C. E – Appalachian – Amazon  
D. B – Rockies – Nile                      E. A – Andes – Thames