Directions (1-5): Study the information carefully and answer the questions given below.

An uncertain number of persons sitting in a straight line facing north. Three persons sit between P and L. M sits second to the right of P. Only three persons sit between L and R. S is immediate left of P. M sits fifth from one of the extreme ends of the row. As many persons sit between M and Q as many between Q and R. T sits second to the left of X, who is an immediate neighbor of L. Not more than two persons sit between X and R. Five persons sit between R and Y. As many persons sit between R and Z as many between Z and Y.

Q1. How many persons sitting in a row?

(a) 20

(b) 18

(c) 23

(d) 14

(e) None of these

Ans1.e.

Q2. Who among the following person sits fourth to the right of Z?

(a) T

(b) X

(c) R

(d) L

(e) None of these

Ans2.a.

Q3. How many persons are sitting between X and M?

(a) Two

(b) Five

(c) Three

(d) Four

(e) More than five

Ans3.e.

Q4. If J is an immediate neighbor of S then who among the following person sits second to the left of J? (a) P (b) X (c) L (d) Q (e) None of these

Ans4.c.

Q5. Four of the following five are alike in a certain way based on a group, find the one that does not belong to that group?

(a) R-X

(b) Q-P

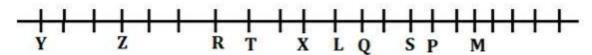
(c) M-S

(d) Z-T

(e) L-T

Ans5. D.

Directions (6-10): Study the information carefully and answer the questions given below.



Eight persons – A, B, C, D, E, F, G and H are from different cities – Gurgaon, Kochi, Darjeeling, Agra, Shimla, Chennai, Srinagar and Mumbai but not necessarily in the same order. They have their birthdays in different months – January, September, May, August, November, December, February and April, but not necessarily in the same order. C is from Kochi. B has his birthday in a month having 31 days and D has his birthday in a month having less than 31 days. E 's birthday month is not in first three months. The one from Chennai has his birthday in either April or August. The one from Mumbai has its birthday in a month immediately after the one from Chennai as the order given for months. C 's birthday month is before A's birthday month but not February. B is not from Shimla. The one from Srinagar has his birthday in a month less than 31 days but before August. H 's birthday is in month having 31 days but not in January and he is not from agra. The one from Gurgaon has its birthday in a month before the one from Srinagar as the order given for months. G's birthday month has 30 day but after April. F is from Agra but his birthday is not the last month. The one from Darjeeling has not his birthday in December.

Q6. Who is from Darjelling?

a) A

b) C

c) E

d) H

e) None of these

Ans6. A.

Q7. The one who is having birthday in February is from which city?

a) Agra

b) Srinagar

c) Shimla

d) Chennai

e) None of these

Ans7.b.

Q8. How many months are there between birthday months of D and E as months given inarrangement?

a) One

b) Two

c) Three

d) Four

e) None

Ans8. B.

Q9. The one from Shimla has his birthday in month?

a) August

b) May

c) September

d) December

e) None of these

Ans9. D.

- Q10. Which of the following triplet is incorrect?
- a) C January Kochi
- b) G August Mumbai
- c) D February Kochi
- d) F November Chennai
- e) All are incorrect

Ans10. E.

Explanation (6-10):

Month	Person	Cities	
January	В	Gurgaon	
February	D	Srinagar	
April	С	Kochi	
Мау	A	Darjeeling	
August	E	Chennai	
September	G	Mumbai	
November	F	Agra	

December	Н	Shimla

Directions (11-15): Study the following information carefully to answer the given questions:

Six employees of a company are working on six different designations of a company viz. CMD, MD, CEO, COO, SE, JE. All the designations given are to be considered in a given order (as CMD is considered as Senior-most and JE is considered as the Junior-most). All of them like different books.

More than three persons are senior than T. S is senior than the one who likes Ignited Minds. Q is junior to the one who likes Alchemist. U is junior to P but senior to R. The one who is MD does not like Alchemist. R is not COO. The one who is CMD likes The Strangers. The one who likes The Secret is senior to T. U neither COO nor MD of the company. S neither likes The Secret nor The Strangers. R neither likes War and Peace nor Ignited Minds. One person likes Hamlet. The one who likes The secret is not junior to the one who likes Ignited minds.

Q11. What is the designation of T in the company?

- (a) MD
- (b) COO
- (c) SE
- (d) JE
- (e) None of these

Ans11.(c)

Q12. R likes which of the following Book?

- (a)Alchemist
- (b) Hamlet
- (c) The Secret
- (d) Ignited Minds
- (e) None of these

Ans12.(b)

Q13. Who among the following is COO of the company?

(a) T

- (b) P
- (c) Q
- (d) S
- (e) None of these

Ans13.(c)

Q14. The one who is MD of the company likes which of the following book?

- (a) Alchemist
- (b) The Secret
- (c) Ignited Minds
- (d) War and Peace
- (e) None of these

Ans14.(d)

Q15. How many persons are senior than S?

- (a) Four
- (b) One
- (c) Three
- (d) Two
- (e) None

Ans15.(b)

Explanation (11-15):

Designations	Persons	Books
CMD	Р	The Stranger
MD	S	War and Peace
CEO	U	Alchemist
COO	Q	The Secret
SE	Т	Ignited Minds
JE	R	Hamlet

Directions (16-20): Study the following information carefully and answer the questions which follow:

Eight persons are sitting in two parallel rows containing four people each, In row–1 A, B, C and D are seated and all of them facing south while In row-2 P, Q, R and S 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. All of them like a different colour.

B is seated second to the right of the person who likes Yellow. C is seated opposite to the person who likes Orange, who is seated second to the left of S. Q is seated immediate left of the person who likes Black. A is seated immediate right of the person who likes Grey. The person who likes White is seated opposite to B. P is seated opposite to the person who likes Green but not at the end. C likes neither Olive nor Blue. The one who likes Blue face south.

Q16. Who is seated between A and the person who likes Blue?

(a) B

(b) C

(c) D

(d) The person who likes Black

(e) The person who likes Grey

Ans.(b)

Q17. Who amongst the following sit at extreme ends of the rows?

- (a) Q and the person who likes White
- (b) R and the person who likes Olive
- (c) S and the person who likes Orange
- (d) D and the person who likes Blue

(e) A and the person who is likes Green

Ans.(d)

Q18. Who amongst the following faces the person who likes Olive?

- (a) The person who likes Green
- (b) The person who likes Blue
- (c) The person who likes Grey
- (d) The person who likes Yellow
- (e) D

Ans.(d)

Q19. Who amongst the following likes Blue?

- (a) B
- (b) C
- (c) D
- (d) A
- (e) Cannot be determined
- Ans.(a)

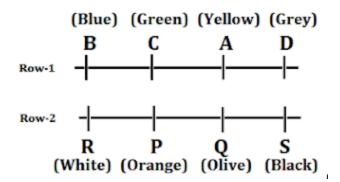
Q20. Who amongst the following likes White?

- (a) R
- (b) C
- (c) D
- (d) A

(e) Cannot be determined

Ans.(a)

Explanation (16-20):



Directions (21-25): Study the following information carefully to answer the given questions:

Eight Persons are going to attend seminar on two different dates-13th and 28th of the four different months starting from March to June.

Only three persons attend seminar between V and U, who goes in the month which has an even number of days. More than four persons attend seminar after P. Only two persons attend seminar between P and T, who attends on an even number date. V attends seminar immediate after R, but not in the same month. Q and W attend seminar on the same date but in different month. More than one person attend seminar between S and W. U and T doesn't attend seminar in the same month.

Q21. Who among the following attends seminar on 28th May?

- (a) T
- (b) Q
- (c) P
- (d) S
- (e) None of these

Ans21.(b)

Q22. V attends seminar on which of the following month?

(a) April

(b) June

(c) March

(d) May

(e) Cannot be determine

Ans22.(a)

Q23. How many persons are going in between R and Q?

- (a) Two
- (b) One
- (c) Three
- (d) More than Three
- (e) None

Ans23.(c)

Q24. Which of the statement is true about W?

- (a) W attends seminar on an odd number date
- (b) W attends seminar on the month which has even number of days
- (c) Only two persons are attending seminar between T and W
- (d) Q attends seminar immediate before W

(e) None of these

Ans24.(b)

Q25. Four of the following are alike in a certain way so form a group, which among the following does not belong to that group?

- (a) P-13th March
- (b) Q- 28th May
- (c) U- 13th June
- (d) V- 28th April

(e) S- 13th May

Ans25.(d)

Explanation (21-25):

Date	13 th	28 th
Month		
March	Р	R
April	v	Т
May	S	Q
June	U	W