

Directions—(Q. 1 and 2) Study the given information carefully and answer the given questions.

Sunil started walking from point A. He walked 6 metres towards East to reach point B. From point B he took a right turn and walked 3 metres to reach point C. From point C he took a right turn and walked 10 metres to reach point D. From point D he took a left turn and walked 4 metres to reach point E. From point E, he walked 4 metres East to reach point F. Point G is exactly mid-way between point C and point D.

- If Sunil walks 4 metres to the South of point F, how far and in which direction will he be from point G ?
(A) 1 metre towards East
(B) 2 metres towards East
(C) 1 metre towards West
(D) 2 metres towards West
(E) 1.5 metres towards East
- How far and in which direction is point F from point A ?
(A) 1 metre towards North
(B) 6 metres towards South
(C) 8 metres towards South
(D) 6 metres towards North
(E) None of these
- Four of the following five are alike in a certain way and hence form a group. Which of the following **does not** belong to that group ?
(A) Think (B) Reflect
(C) Speak (D) Consider
(E) Ponder
- How many such pairs of letters are there in the word BARGAINED, each of which has as many letters between them in the word (in both forward and backward directions) as they have between them in the English alphabetical series ?
(A) Two (B) Three
(C) None (D) One
(E) More than three

Directions—(Q. 5–7) Study the given information carefully and answer the given questions.

In a group of six people P, Q, R, S, T and U, each having a different weight, S is heavier than Q. R is lighter than only T and P. Q is not the lightest. P is not the heaviest.

- Who amongst the following is the lightest ?
(A) T (B) P
(C) R (D) U
(E) None of these
- Who amongst the following is the **second** heaviest ?
(A) R (B) S
(C) U (D) T
(E) P
- How many people are lighter than S ?
(A) None (B) Three
(C) Two (D) More than three
(E) One
- Which of the following will come next in the following series ?
9 1 9 8 2 9 8 7 3 9 8 7 6 4 9 8 7 6
5 5 9 8 7 6 5 4 6 9 8 7 6 5 4
(A) 7 (B) 8
(C) 3 (D) 2
(E) 4
- Which of the following will come in the place of the question mark (?) in the following series based on the English alphabetical order ?
ZA BY XC DW ?
(A) VF (B) EU
(C) UE (D) EV
(E) VE
- Fifteen girls are standing in a straight line facing North. Sudha is standing eleventh from the right end. Radha is standing ninth from the left end. Meena is standing exactly between Sudha and Radha. How many girls are standing to the right of Meena ?
(A) Eight (B) Seven
(C) Nine (D) Six
(E) Cannot be determined

Directions—(Q. 11–15) Study the given information carefully and answer the given questions—

Eight people P, Q, R, S, T, U, V and W are sitting around a circular table facing the centre not necessarily in the same order. T is sitting third to the right of P. W is sitting second to the right of S. S is not an immediate neighbour of either P or T. U and Q are immediate neighbours of each other. Q is not an immediate neighbour of P. V is not an immediate neighbour of W.

- What is R's position with respect to V ?
(A) Second to the left
(B) Second to the right
(C) Third to the right
(D) Third to the left
(E) None of these
- Four of the following five are alike in a certain way and based on their seating positions in the above arrangement and so form a group. Which one **does not** belong to the group ?
(A) RQ (B) PV
(C) TP (D) US
(E) WT
- Who is sitting second to the right of the one who is sitting to the immediate right of W ?
(A) U (B) R
(C) V (D) P
(E) Q
- How many people are sitting between U and W when counted from the left side of U ?
(A) Three (B) None
(C) More than three (D) Two
(E) One
- Who is sitting exactly between T and S ?
(A) U (B) Q
(C) W (D) V
(E) R

Directions—(Q. 16–20) In each of the questions below, two statements are given followed by two conclusions numbered I and II. You have to take the two statements to be true even if they seem to be at variance from the commonly known facts and then decide which of the given conclusions logically follows from the given statements disregarding the commonly known facts. Give answer —

- (A) If only conclusion I follows.
- (B) If only conclusion II follows.
- (C) If either conclusion I or II follows
- (D) If neither conclusion I nor II follows.
- (E) If both conclusions I and II follow.

16. **Statements :**
All stones are pebbles.
All pebbles are rocks.
Conclusions :
I. All stones are rocks.
II. All rocks are pebbles.

17. **Statements :**
All kings are rulers.
Some rulers are queens.
Conclusions :
I. Some kings are queens.
II. Atleast some queens are rulers.

18. **Statements :**
Some gardens are parks.
Some parks are areas.
Conclusions :
I. Atleast some areas are parks.
II. No garden is an area.

19. **Statements :**
No letter is a fax.
All messages are faxes.
Conclusions :
I. No message is a letter.
II. Atleast some faxes are messages.

20. **Statements :**
Some boards are plains.
No plains is a square.
Conclusions :
I. All squares are boards.
II. All plains are boards.

Directions—(Q. 21–25) Study the given information carefully and answer the given questions.

Eight people—A, B, C, D, E, F, G and H are sitting in a straight line facing North not necessarily in the same order. F is sitting fifth to the right of A. D is sitting fifth to the right of E. E is to the immediate right of A. H is third to the left of D. B is third to the right of G. G is an immediate neighbour of A.

21. What is E's position with respect to C ?
(A) Second to the left
(B) Third to the right
(C) Fourth to the right
(D) Third to the left
(E) None of these
22. Who is sitting third to the right of the one who is sitting sixth from the right end of the above arrangement ?
(A) D (B) C
(C) E (D) H
(E) None of these

23. Who amongst the following are sitting at the extreme ends of the line ?
(A) G and D (B) A and D
(C) G and F (D) E and D
(E) A and B

24. Four of the following five are alike in a certain way based on their seating positions in the above arrangement and so form a group. Which one does not belong to the group ?
(A) HD (B) BE
(C) EC (D) AH
(E) GB

25. If all eight persons are asked to sit in an alphabetical order from right to left, the positions of how

many will remain unchanged as compared to their original seating position ?
(A) Three (B) More than three
(C) One (D) Two
(E) None of these

Directions—(Q. 26–30) In these questions, relationships between different elements is shown in the statements. These statements are followed by two conclusions. Give answer —

- (A) If only conclusion I follows.
- (B) If only conclusion II follows.
- (C) If either conclusion I or conclusion II follows.
- (D) If neither conclusion I nor conclusion II follows.
- (E) if both conclusions I and II follow.

26. **Statements :**
 $G \leq F = L \leq J; J \leq K = H$
Conclusions : I. $H = G$
II. $G < H$

27. **Statements :** $P < R < S < T < U$
Conclusions : I. $U < R$
II. $T > P$



28. **Statements :**
 $T > U \geq V > W; X < Y = W > Z$
Conclusions : I. $Z > U$
II. $W < T$

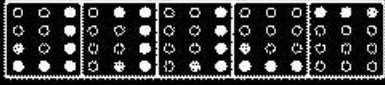
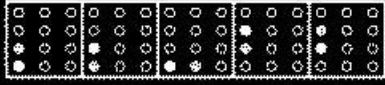
29. **Statements :**
 $K < L < M < N; M < O < P$
Conclusions : I. $P > K$
II. $N > O$



30. **Statements :**
 $B < A < C; A > D \leq E$
Conclusions : I. $B \leq E$
II. $C > E$



Directions—(Q. 31–40) In each of the questions given below which one of the five answer figures on the right should come after the problem figures on the left, if the sequence were continued ?



	Problem figures	Answer figures																									
31.	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="padding: 2px;">MARINE</td> <td style="padding: 2px;">ENIRAM</td> <td style="padding: 2px;">NERIMA</td> <td style="padding: 2px;">ANERIP</td> <td style="padding: 2px;">PIRENA</td> </tr> </table>	MARINE	ENIRAM	NERIMA	ANERIP	PIRENA	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="padding: 2px;">APIRET</td> <td style="padding: 2px;">ANERIP</td> <td style="padding: 2px;">IPERAN</td> <td style="padding: 2px;">RIPAEN</td> <td style="padding: 2px;">ERIPAN</td> </tr> </table> <p>(A) (B) (C) (D) (E)</p>	APIRET	ANERIP	IPERAN	RIPAEN	ERIPAN															
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