Direction (1-5): Study the following information carefully and answer the questions given below:

There are eight employees of a company and all of them are working on eight different designation of a bank viz. Chairman, CFO, GM, DGM, AGM, Manager, Junior Manager and Clerk. All the designations given are to be considered in a given order (as Chairman is considered as Senior-most and Clerk is considered as the Junior-most).

Only two persons are senior to B. One designation lies between B and G. The number of persons junior to G is same as the number of persons senior to C. H is just senior to E, but junior to C. More than four designations lie between H and F. D is junior to A.

1. How many persons are junior to H?
   (a) None   (b) One   (c) More than four
   (d) Four   (e) Three

2. Four of the following five are alike in a certain way and hence they form a group. Which one of the following does not belong to that group?
   (a) A-F   (b) B-A   (c) H-D
   (d) G-A   (e) E-H

3. How many designation gaps are between A and D?
   (a) More than three   (b) Two (c) Three
   (d) One   (e) None

4. Who among the following is just senior to B?
   (a) A   (b) D   (c) C
   (d) E   (e) None of these

5. Who among the following is AGM?
   (a) F   (b) B   (c) G
   (d) D   (e) None of these

Direction (6-8): In each of the questions below are given some statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.
(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.

6. **Statements:** Some Banana are Orange.
   All Orange are Apple.
   Conclusions: I. Some Banana are not Apple.
   II. Some Orange are Banana.

7. **Statements:** Only a few East are North.
   Few North are South.
   All South are West.
   Conclusions: I. All East being North is a possibility.
   II. Some East are West.

8. Statements: Only a few Song are Melody.
   Only a few Melody are Film.
   No Film is Award.
   Conclusions: I. All Song being Film is a possibility.
   II. Some Melody are not Award.

Direction (9-12): Study the following information carefully and answer the questions given below:
In a certain code language:
"Club house near located" is coded as "ol gp ox ot"
"both club view near" is coded as "mt ox sq ot"
"make located house view" is coded as "nk ol gp sq"
"near club view area" is coded as "ot ox sq tm"

9. What is the code for "both" in the given code language?
   (a) ox   (b) sq   (c) mt
   (d) ot   (e) Either (b) or (c)

10. What is the code for "house" in the given code language?
    (a) ol   (b) ox   (c) gp
    (d) Either (a) or (c)   (e) None of these

11. The code "nk" is stands for?
    (a) make   (b) both   (c) area
    (d) club   (e) None of these

12. What may be the possible code for "both house" in the given code language?
    (a) gp mt   (b) mt nk   (c) mt sq
    (d) ox mt   (e) gp sq

Directions (13-17): Study the following information carefully and answer the questions given below:
There are eight persons A, B, C, D, E, F, G and H sitting around a circular table facing towards the centre of the table but not necessarily in the same order.
B sits third to the right of A. Only one person sits between B and D. E faces C who is not an immediate neighbour of B. G sits third to the left of F. A is not an immediate neighbour of F.

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13. Who among the following sits to the immediate left of C?
(a) G   (b) D   (c) F
(d) H   (e) None of these

14. Who among the following sits to the opposite of A?
(a) H   (b) G   (c) F
(d) D   (e) None of these

15. How many persons sit between H and G when counted from the left of G?
(a) Two   (b) One   (c) Three
(d) Four   (e) None of these

16. If all the persons sit around the circle in clockwise direction by their names according to English alphabetical order starting from A, then how many persons remain unchanged except A?
(a) Four   (b) One   (c) Three
(d) Two   (e) None of these

17. What is the position of B with respect to H?
(a) Fourth to the left
(b) Fourth to the right
(c) Third to the right
(d) Both (a) and (c)
(e) Both (a) and (b)

Direction (18-20): Study the following information carefully and answer the questions given below:

Point E is in 15m north of Point D. Point F is in 20m north of Point C. Point A is in 35m east of Point F. Point P is in 25m south of Point A. Point E is in 20m east of Point P.

18. What is the direction of point A with respect to point P?
(a) North-west   (b) North-east   (c) South-west
(d) South-east   (e) North

19. Four of the following five are alike in a certain way and hence they form a group. Which one of the following does not belong to that group?
(a) C-P   (b) A-E   (c) A-C
(d) P-D   (e) F-E

20. If point X is 20m south of point C, then what is the total distance between point X and point D?
(a) 40m   (b) 35m   (c) 55m
(d) 65m   (e) 85m

Directions (21-25): Following questions are based on the five numbers given below, Study the given information and answer the following questions.
625 427 189 258 469

21. What is the sum of the 3rd digit of second number from left and 2nd digit of third number from right?
(a) 10   (b) 15   (c) 14
(d) 12   (e) None of these

22. If the position of first and third digits of each of the numbers are interchanged, then which among the following is the highest number?
(a) 258   (b) 469   (c) 189
(d) 427   (e) 625

23. If all the digits in the number are arranged in the descending order within the number from left to right, then which among the following will be the lowest number after rearrangement?
(a) 427   (b) 189   (c) 258
(d) 625   (e) 469

24. What is the product of 3rd digit of 2nd lowest number and 1st digit of 2nd highest number?
(a) 32   (b) 72   (c) 24
(d) 36   (e) None of these

25. If 2 is subtracted from each number then how many numbers thus formed are odd numbers?
(a) One   (b) Two   (c) Three
(d) More than three   (e) None

26. How many such numerals are there in the number '645903287' which will remain at the same position when arranged in ascending order from left to right?
(a) Three   (b) Two   (c) One
(d) Four   (e) None of these

27. If it is possible to make only one meaningful word with the 1st, 3rd, 5th and 11th letters of the word 'INHERITENCE', which would be the third letter of the word from the left? If more than one such word can be formed give 'Y' as the answer. If no such word can be formed, give 'Z' as your answer.
(a) Y   (b) R   (c) I
(d) E   (e) Z

Direction (28-32): Study the following information carefully and answer the questions given below:

Eight persons A, B, C, D, E, F, G and H are buying some products one after another but not necessarily in the same order.
At most two persons are buying products before F. Only one person is buying between D and F. C is buying just before H. One person is buying between C and D. A is buying just before E. B is buying before G and after E.

28. How many persons are buying their products after D?
   (a) None
   (b) Two
   (c) More than three
   (d) One
   (e) None of these

29. Who among the following is buying just after G?
   (a) E   (b) F   (c) B
   (d) C   (e) None of these

30. If all the persons are arranged in alphabetical order from left to right starting from A, then find how many persons remains at the same position (excluding A)?
   (a) One   (b) None   (c) Two
   (d) Four   (e) More than Four

31. Who among the following is buying exactly between D and F?
   (a) E   (b) B   (c) A
   (d) H   (e) None of these

32. How many persons are buying between E and C?
   (a) Five   (b) Four   (c) Three
   (d) None   (e) Two

Directions (33-35): In each of the question, relationships between some elements are shown in the statements. These statements are followed by conclusions numbered I and II. Read the statements and give the 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 conclusion I and II follows.

33. Statements: $P > Q \geq R = S < T = U$
   Conclusions: I. $Q > S$ II. $S = Q$

34. Statements: $J < D = L \leq K \leq Q \geq R$
   Conclusions: I. $J < Q$ II. $L \leq R$

35. Statements: $O > P = G > B \geq X = M \leq H$
   Conclusions: I. $G > X$ II. $O > M$