Reasoning Ability

1. How many such pairs of letters are there in the word TRANSFER each of which has as many letters between them in the word as in the English alphabet?
   1) None 2) One 3) Two 4) Three 5) More than three

2. D is sister of F. M is brother of F. K is brother of D and son of T. R is wife of T. How is F related to T?
   1) Son 2) Daughter 3) Son or daughter 4) Data inadequate 5) None of these

3. The positions of how many digits in the number 8359614 will remain unchanged after the digits are rearranged in descending order within the number?
   1) None 2) One 3) Two 4) Three 5) More than three

4. In a certain code 'STAGE' is written as '4©59' and 'EARN' is written as 9©87'. How is 'NEST' written in that code?
   1) 497@ 2) 794@ 3) @©79 4) 79@© 5) None of these

5. In a certain code TRILOGY is written as HQSMXFN. How is CREDITS written in that code?
   1) DQBERSH 2) FSDCTUJ 3) DQBETUJ 4) FSDCRSH 5) None of these

Directions (6 - 10) : Study the following arrangement carefully and answer the questions given below:

H 3 $ E K 5 @ M % I 8 2 T A F 6 W I © N V ★ P 4 Q δ R D Z

6. Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which is the one that does not belong to that group?
   1) FAW 2) N©★ 3) 4Pδ 4) M©I 5) SEH
7. How many such symbols are there in the above arrangement each of which is immediately preceded by a number and immediately followed by a letter?
   1) None  2) One  3) Two
   4) Three  5) More than three

8. Which of the following is the fifth to the left of the sixteenth from the left end of the above arrangement?
   1) 2  2) ©  3) 8
   4) 6  5) None of these

9. If all the symbols and numbers are dropped from the above arrangement which of the following will be the fourteenth from the right end?
   1) T  2) K  3) N
   4) P  5) None of these

10. How many such numbers are there in the above arrangement each of which is immediately preceded by a letter but not immediately followed by a letter?
    1) None  2) One  3) Two
    4) Three  5) More than three

Directions (11 - 15): In these questions, certain symbols have been used to indicate relationships between elements as follows:

'P © Q' means 'P is neither greater than nor equal to Q.'

'P $ Q' means 'P is neither smaller than nor equal to Q.'

'P @ Q' means 'P is not smaller than Q.'

'P % Q means P is not greater than Q.'

'P ★ Q' means 'P is neither greater than nor smaller than Q.'

In each question, four statements showing relationships have been given, which are followed by three conclusions I, II and III. Assuming that the given statements are true, find out which conclusion(s) is /are definitely true?

11. Statement:
    R % T, T © K, K $ M, M @ V

Conclusions:  I. M © T     II. R © K     III. K $ V
    1) None is true  2) Only I and II are true
    3) Only II and III are true  4) Only I and III are true
    5) All I, II and III are true
12. **Statements:**

W $ N $ N © R, R @ K, K % F

**Conclusions:**

I. F ★ R  
II. R $ W  
III. N © K

1) None is true  
2) Only I is true  
3) Only II is true  
4) Only III is true  
5) Only II and III are true

13. **Statements:**

F @ M, M % W, W $ R, R © V

**Conclusions:**

I. V $ M  
II. F $ W  
III. R © F

1) None is true  
2) Only I is true  
3) Only II is true  
4) Only III is true  
5) Only I and III are true

14. **Statements:**

B $ D, D @ M, M % K, K © R

**Conclusions:**

I. R $ M  
II. K @ D  
III. B $ M

1) Only I and II are true  
2) Only I and III are true  
3) Only II and III are true  
4) All I, II and III are true  
5) None of these

15. **Statements:**

N @ W, W ★ K, K © V, V $ F

**Conclusions:**

I. K ★ N  
II. K @ N  
III. F © W

1) Only I is true  
2) Only II is true  
3) Only III is true  
4) Only either I or II is true  
5) None of these

Directions (16-20)

Study the following information carefully and answer the questions given below:

P, Q, R, S, T, V, W and Z are sitting around a circle facing the centre. S is second to the right of V who is third to the right of T. Q is second to the left of T and fourth to the right of Z. W is third to the right of P who is not an immediate neighbour of T.

16. Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which is the one that does not belong to that group?

1) ZRV  
2) SPQ  
3) VZP  
4) TWR  
5) QWT
17. Who is to the immediate left of W?
1) Q 2) T 3) S
4) Data inadequate 5) None of these

18. Who is second to the left of R?
1) T 2) Q 3) W
4) Data Inadequate 5) None of these

19. Who is fourth to the left of P?
1) R 2) Z 3) W
4) T 5) Data inadequate

20. In which of the following pairs is the first person sitting to the immediate right. of the second person?
1) SQ 2) TW 3) ZV
4) PS 5) QW

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

Following are the conditions for selecting Manager- Accounts in an organisation.

The Candidate must:

i. be at least 28 years and not more than 33 years as on 01.06.2010.
ii. be a graduate with at least 55 percent marks.
iii. be a post graduate degree/ diploma holder in financial management with at least 60 percent marks.
iv. have post qualification work experience of at least seven years in the Finance department of an organisation.
v. have secured 40 percent marks in the personal interview.

In the case of a candidate who satisfies all the conditions EXCEPT:
A) at (iii) above but has completed CA/ICWA/CFA after his/ her graduation, the case is to be referred to executive Director- Finance.
B) at (v) above but has secured at least 35 percent marks in the personal interview and at least 65 percent marks in graduation. The case is to be referred to General Manager - Finance.

In each question below are given details of one candidate. You have to take one of the following courses of action based on the information provided and the conditions and sub-conditions given above and mark the number of that course of action as
your answer. You are not to assume anything other that the information provided in each question. All These cases are given to your as on 01.06.2010.

**Mark Answer (1)** if the case is to be referred to Executive Director - Finance.

**Mark answer (2)** if the case is to be referred to General Manager- Finance.

**Mark answer (3)** if the candidate is to be selected.

**Mark answer (4)** if the candidate is not to be selected.

**Mark answer (5)** if the data provided are not adequate to take a decision.

21. Subodh Saha has been working in the finance department of an organisation for the past seven years after completing his post Graduate degree in Financial Management with 60 percent marks. He has secured 53 percent marks in the personal interview. He was born on 8th may 1984.

22. Abhiram Gupta was born on 8th July 1980. He has been working in the Finance department of an organisation for the past nine years after completing his post graduation degree in Financial Management with 68 percent marks. He has secured 37 percent marks in personal interview and 70 percent marks in graduation.

23. Suchitra Kulkarni has been working in the finance department of an organisation for the past eight years. She was born on 12th April 1979. She has secured 65 percent marks in both graduation and post graduate diploma in financial management. She has also secured 50 percent marks personal interview.

24. Atul Sangma was born on 24th March 1980. He has secured 45 percent marks in the personal interview and 60 percent marks in graduation. He has been working organisation for the past seven years after completing his post graduate degree in Financial Management with 65 percent marks.

25. Neha Juneja was born on 4th September 1981. She has been working in the Finance department of an organisation for the past eight years after completing her ICWA after obtaining 58 percent marks in graduation. she has secured 48 percent marks in the personal Interview.