CapGemini Paper on 20th Oct 2006 at Mumbai

Written Test , There were 3 sections :-

(1)   Quantitative 25 questions.

(2)   Analytical 30 questions

(3)   Verbal 25 questions.

Quantitative Section (Maths

1)   Find the nest term in series ?

25 16 9 4 1 0 ?

Ans.   (-1)^2 = 1

2) If   2 ^ 51 = ?   a) 1   b) 2   c) 4   d) 8

Ans.: opt. (d) 8

3) Ther r 2 prob on surface area & volume of triangl

     B   10m

    A   n angle of BAC=30 degree

   C   10m

4) The Parallelogram ABCD, the line CD ha midpoint E frm line AB, then the ration of Traingle AED / parallelogram ABCD=

a) 2:1   b) 1:2   c) 4:1   d) 1:4

Ans :   opt(d) 1:4

5) train A starts from x at 12:00 pm & reach at Y on 2:30 pm & train B starts from Y at 12:15 n reach at X on 2:15 so, when both trains crosses each othr

Ans :   1:15 pm

6) In election two candidate, one who loss got 42%, 112 votes so how many voters are their.

7) boat In 2km downstream in jst 20min 7 come back again in 1hr. then what is the speed of river.

8) (Ax)^2 + (Bx) + (c) = 0 in these eqn. someone changes the value of b & c, but there is no change in result , so what is the value ?

Ans: 2,1

9) There r three coins of Re 1, 50 ps, 25 ps having ratio of 13:11:3. the total sum of money is 77 ,then find out hw mny re. 1 coins is there?

Ans: 52

10) some interchanging prob.

11) Interest prob. A got Rs. 150 more on sum amt as a rate of 3%, then wht is the amout?

Ans: 5000

12) The numerator by 4 gets 1.5 times more than original number then wht is the numerator value?

Ans : 6

13) X + Y = 6 , then XY=?   a) 36   b) 8   c) 3   4) 30

Ans. 8 bcoz x=4,y=2 bcome 6 & 4*2=8

14) the addition of 2 number difference of 2 number is a perfect square 7 the diff of both perfect square also a perfect square. Then find out this no.

Ans: 6 , 2   bcoz 6+2= 8 , 6-2= 4   and 8-4 = 4

15) two prob on profit & loss

17) Height problem   18) series prob.

19) venn diagram prob .. vry easy

II) Logical

1.   There is a family of six persons P,Q,R,S,T and U.They are Lawyer, Doctor, Teacher, Salesman, Engineer and Accountant. There are two married couples in the family. S, the salesman is married to the Lady Teacher. The Doctor is married to the Lawyer U, The Accountant is the son of Q and brother of T. R, the Lawyer is the daughter-in-law of P. T is the unmarried Engineer. P is the Grandmother of U. Which is the profession of P?   (4 ques on this)

   a)Lawyer   b)Teacher   c)Doctor   d)Accountant

5) relation n blod problem (4 ques)

10)   S   I   R   S
          +   K   I   L   S

            S M O K   E   (6 ques)

I got value of each above letter

S = 1   E = 2   L = 3   I = 4
R = 6   O = 8   K = 9   M = 0   (200 % sure)

17) Who is the tallest among six person n some condn given (4 ques)
     Tallest person = A

22) Nidhi hve some ant of money. As she is going to market she meet person A she gave him half of money & remaining half of money he gave Person B & remaining of half of money, likewise she gave

all money to 7 person, finally lst one person (7) got no money means Rs. 0, so based on that 6 ques is asked?

1) Nidhi hve total amt of money = 127

1st = 63   2nd = 31   3rd = 15

4th = 7   5th = 3   6th = 1

7th = 0

III) Verbal

1) 2 synonym

2) 2 antonym

3) 2 ques on choose correct phrase

4) Logical ques. To make senetence (4 ques)

e.g

    1) $x + y - z + t$ thn

                a) $x + y + t$ is even b) $Z*t$ is odd

5)   Complete the paragraph

    choosing correct sentence frm option (4 ques)

6) paragraph reading (6 ques)