

CapGemini Paper on 20th Oct 2006 at Mumbai

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Written Test^ ^ , There were 3 sections :-

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(1)^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ Quantitative 25 questions.

(2)^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ Analytical^ ^ ^ 30 questions

(3)^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ Verbal^ ^ ^ ^ ^ 25 questions.

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There were 2 set of test paper. I got II set.

There was section cut off of 8, 10 and 8.^ There is no -ve marking

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Quantitive Section (Maths)^ ^ ^ ... easy one (first solve this one)

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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) The ratio of surface area & volume of a triangle... I don't know the answer

Base = 10m

Angle of BAC = 30 degree

Side AC = 10m

4) The Parallelogram ABCD, the line CD has midpoint E from line AB, then the ratio of Triangle 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 & reaches at Y at 2:30 pm & train B starts from Y at 12:15 pm & reaches at X at 2:15 pm, when do both trains cross each other?

Ans: 1:15 pm

6) In an election two candidates, one who lost got 42%, 112 votes so how many voters are there?

Ans: 650 voters (plz chk)

7) A boat goes 2km downstream in just 20min & comes back again in 1hr. then what is the speed of the river?

Ans: 1km/hr (plz chk)

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?

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Ans:Â 2,1

Â

9) ThereÂ 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?

Â

Ans:Â 52

Â

10) some interchanging prob.

Â

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

Â

Ans:Â 5000

Â

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

Â

Ans :Â 6 (I thnk)

Â

Â

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

Â

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

Â

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.

Â

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

Â

15) two prob on profit & loss

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17) Height problem ^ ^ ^ ^ ^ ^ ^ ^ ^ 18) series prob.

^

19) venn diagram prob .. vry easy

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II ) Logical

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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 1st 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)

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