problem1

halley is clarks father&arthur is halleys father.after some years when

halleys age is equal to arthurs age, halleys age becomes 5 times of clarks

present age.clarks age then is 8 times his fathers present age. sum of arthur & halleys age is 100

problem2(3-marks)

substraction-----

(there were some blank spaces left)

answer

problem no. 3(4-marks)

there are two glasses, one is filled with orange juice and other is filled with apple juice both in equal quantities say 50 50 ml. 50% orange juice is poured in apple juice and than the 50% mixture of orange and apple juice is poured in the glass of orange juice. Now you have to find out how much orange juice is there in apple juice glass and vice-versa. (3) answer----equal amount

problem no 4(5-7 marks)

There are three tribes Pokka (always tells true), Wokka (always tells

lie), and Solla (alternately tells true/lies (say for example

true-false true or false-true-false)). There are three persons Add, even, divide and there are s ome statements given by the persons. The statements are as follows.

Add says--

- 1. My house no. is divisible by 4.
- 2. " second statement don't remember".
- 3. The difference between each of these houses is 13.

Even says--

- 1. Add's house no is divisible by 12.
- 2. My house no. is 37.
- 3. "third statement don't remember".

Divide says--

- 1. Add's house no. is divisible by 3.
- 2. My house no is 30.
- 3. No one's house no. is divisible by 10.

Their house no.s are in the range of 1 to 50. Now you have to rmine, these three persons belong to which category of tribes You also have to tell their house no.

answers are---Add----->Wotta---->Lies----->house no. ?
Even---->Pokka---->True----> ?
Divide---->Solla---->alternate---> ?

problem 5(4-marks)

there are two boats across a river.one of the boat starts from x and proceeds to y at the other river end.while the other boat starts from y and proceeds to x.the first time these two boats meet is 200 kms from x.they continue their journey reach y and x respectively. when they come back they meet at a point

which is 400 kms from y .find the width of the river .. (the figures aren't precise but this is a simple problem)

problem6(8-marks)

there are 2 twins--the 1st twin speaks the truth on mon, wed, fri and lies on tue, thu, sat. while the 2nd twin speaks truth on tue

thu, sat and lies on mon, wed, fri. Both of them speak the truth on sunday.

there are 4 sub-questions

a) 1st twin: yesterday was sunday
2nd twin:yes you are speaking the truth

alternatives:

A-TODAY IS MONDAY

B-TODAY IS SATURDAY

C-1ST TWIN IS SPEAKING THE TRUTH

D-ETC....

i can remember only the 1st bit .there are 3 more

problem7(7-marks)

2 families jones and smith.jones family has 4 children smiths family has 3 children.one family has 2 twins ----there were some conds. given.u have to tell the members of each family-and their ages....

my friend could recollect the answers verbatim

answers			
jones	ages	smith	ages
d-	10	h-	15
d- w- remainig one	10 8 =	b- b-	13 11

the names are lengthy--d-,w-h-b- are all their names first letters---find the exact names in the q papers

problem8

george summers(it was modified a little)
pg-14 --after dinner drink

problem9

there was a division problem

7 marks--i didnot look at this problem

problem10

infotest2

there was a syllable-word problem i tried to do it in the test-but could not he asked me the same problem in the interview.----i could not do it even there...

there are 4 tribes.the name of each tribe has some vowels. about 6 condis are given...and u have to find the no. of syllables and vowels in each tribe name

-----5 marks----

a correct answer of 6-7 problems which should include a 7-8 mark question should see you through.....