IBM Placement Paper

SECTION-1 [matrix test] 15 question - 13 min.[No negative marks for this section]

SECTION-2 [Number series test] 20 question 4 min. 15 mins mathematical[Negative marking(1/4) is there for this section.]

SECTION-3[Analytical type (Aptitude)]12 question 15 min.[Negative marking(1/4) is there for this section.]

1. WRITTEN TEST:

This is the new pattern of IBM. This new pattern has been implemented. It contains 3 sections.

SECTION 1, some information is given in the form of matrices, with headings for rows as row1, row2 …. Etc. For columns with headings as column1, column 2…. Etc. Those matrices are as follows.

Column1 column2 column3 column4

Row1 @ * 2 Z

Row2 S K ? $

Row3 I P Z +

Row4 # 8 F Q

Questions are as follows (not same questions but same type)

1.if column1 , Column 4 r interchanged and row3 , row4 r interchanged and diagonal elements from top left to bottom right r written in reverse order then what is the element in row1 and column 1?

2.if Z's in odd numbered rows r replaced with 7's and S's in odd numbered columns r replaced with 5's then which column elements sum equals to 9?

3.After giving similar type of conditions , what is the element left to H?

In this section they gave around 4 matrices of this type and gave some questions for each matrix.

Total No. of Questions r 15. these r multiple choice questions.5 answers were given for each question.

No negative marks for this section. Time Limit is 13 minutes.

SECTION-2

All questions in this section r from number series. Total number of questions r

20.time limit is 4 minutes. these r also multiple choice questions(5 options). Negative

marking(1/4) is there for this section.

2. NUMBER SERIES (20 qs -4 mins-20 marks- negative

1/4) EX: 17,18,19,34,35,19,20,____

Ans 21

EX: 22,21,34,33,45,____

Ans 44

EX: 40,42,4241,41,,42,44,44,____

Ans 44

SECTION-3

Negative marking(1/4) is there for this section.

1. If a company produces 15 different model of tv sets of 2 inchs screen and 4 different

model of 4 inches screen size. Then how many model should vendor has for all the model so that
 all models will displayed in the showroom

2. If a team consists 20 members in which 20% are mathematician then how

many member should they hire so that the ratio would become 10/11.

(Similar Question) 20% of 30 professional r mathematician how many mathematician it should hire so the ratio will become 10/11

3. The rate of color toner increases $33 to $35 and rate of black & white toner increases

$28 to $29. If company spends $1540 in which 3/5 is color toner then how much is total

Expenditure increases after the cost hike.

4. A computer shop consists of 3 brand's laptop .Laptop of brand A is sold 3/16, B is sold

1/16 and c is sold ¾ then what fraction is sold by the shop in all.

5. Printer A prints 8192 character per min and printer B prints 13862 character per min

four character are equal to one word. Printer A starts at 7:15 am while Printer B starts at 7:29 am then at what time both will have same no of words printed.

6. In a library there are 5 cluster and each is having 44 books(module). In first weak 75 books are used, in second 95, in third 95 and in fourth 160 books are used. then tell how much fraction of books are used.

7. We have 171 kg rice custing 7 rs/kg.we have rice at 11 rs/kg and 2 rs/kg .then after mixing 11 rs/kg and 2 rs/kg rice. What is quantity of 11 rs/kg rice.

8. Rectangular room has width half of its length. When 6 is decreased from both length and width then its area is differed by 108 so find the width.

9. Company A taken a truck on rent of $1280 per month another company B bought the truck in $40000 and send $120 per month. After 4 years what will be the difference in the Amount spent by the both companies on the TRUCK.

10. In a company printing work is done by two machine 5% of the work done by machine A are wasted , and 40% of work done by machine B are wasted. if the 80% of the total work is done by machine A. then what is the total percentage of wastage.

Here no GD was been conducted directly they switched to the Communication Test :-

Detail about IBM Voice/Communication test

First they'll conduct a written test of 10 mins and 15 questions of simple english.

It contains about . . articles, arranging the senteces in right order and finding errors in the sentences. Then after that they will give you the cell phone and . . you have to make a call to the given no. then enter your TIN(Test Identification No.) provided by them

This is the most important round and the most of the guys had been eliminated from this round only. Be careful and sit at the place where the external noise inference is too less. 1st round -"Read the sentences"

u'll be given a paper which contain 10-12 sentences in english.

u'll be asked to read the sentences like "Read the sentence no 6..."

there will be 8-9 sentences to read. (easiest round)

2ndround -"Repeat the sentences"

The server will say some sentences and u have to repeat them.

The sentences will be in different voices, speed, accent (easy one) Every time when you move ahead
. the length of the sentences increasing so be careful and attentive.

3rd round -"Make sentence from Jumble words"

The server will pronounce some jumbled words and u have to make sentence from that U can't add ur
own words/articles/adjectives and all to make the sentences. u have to use only the sentences
pronounced by the server. (it would be a normal used sentences like - "eat i daily mango" (Most difficult
among all)

4th round -"one word answer"

The server will ask question which u have to reply in one word.

Like... what is the color of milk?

What is frozen water called? (ICE) Which

is faster: cat or worm? (CAT) Which is

thinner: finger or leg? (FINGER) how

many weeks r there in a year? (52)

how many minutes r there in 1 and a half hr? (90)

What do u wear when u go out in cold: sweater or shirt?
(SWEATER) How many eggs are there in a dozen? (12)

If you are going out for lunch with your mother, who are you: daughter or
sister? (DAUGHTER)

Which is smaller castle or cottage? (COTTAGE)

Afternoon comes before or after lunch? (BEFORE)

trees have more no. of branches or trunks? (BRANCHES)

how many months are there in two years? (24)

U see with ur eyes or ears? (EYES)

the whole process will take 10-12 min. The accent will be of US, UK , Australia . The problem people
face is understanding the sentences. The questions are very easy to answer but u have to catch

what the server is saying