I Flex Sample Paper

Group A:

If you attempt them without solving you can solve the other questions so dont look at these questions there and just mark them blindly.

Two ladders are of same lenght. they are kept inclined to two opposite walls distance of point of cantact of top of ladder to ground is 18, 24 inch respectively find the length of ladder from 4 options only one answer was more than 24 mark it around 26...

A person buy the 6, 1 Rs stamps and 7, 50 paisa stamps he has given 12 Rs how much he will get back.
Ans 2.5 rs

There is a right angled isoceles triangle area given find hypogenous.
Ans 10 root 2

A man is running around a rectangle it takes time 2 time in travelling lenth than travelling width total perimeter = 300 find area
Ans 5000

Q. A coal is fed in the tunnel [6 ton of cole] 1 ton of cole = 35 cubic feet given cross section [rectangular duct] it req to find height.

Some 8 figures were given in that you have to identify the missing thing in the diagram
Dig 1 : INDIA MAP missing ans : gujrat

1 Coat button or pocket

2.Sunrise birds or shadow [or look it carefully]

3. Girl eyebrows chashme ki dandi gayab thi shayad ek figure me fig 4 girl standing her thumb was missing .

Q. 2 is what percent of 4t

Q. there are 140,0000 pencils out of which 80 % of pencils have average length of 5 inch what will be the total lenght if they are kept one over another what willbe the distance in miles

There are 4 soldiers 1 2 3 4
1 moves 3 steps ahead
2 moves 1 or 2 step backward
3 moves .. steps
4 moves 4 step backward
what will be the final position between one and 4 ans 5 steps

Q A waiter get 15 Rs including tip of one Rs per week { carefully read the wordings whether to add or substract 1 Rs]
Ans calcutlate it ans 8 or 8.5 .

Q. One person meet his friend on 12:30 then on 1:20 on second day on third day
Ans) 5:50

Part 3

INSTRUCTIONS :
1. THERE ARE 2 SECTIONS A and B. SECTION A CONTAINS 69 QUESTIONS AND SECTION B CONTAINS 8 + 28 = 36 QUESTIONS.
2. TIME = 30 MIN. (THEY HAVE GIVEN HERE 10 MIN EXTRA DURING TEST HENCE TOTAL TIME WE GOT IS 40 MIN.)
3. SECTION B IS PHYCHOMETRIC TEST.

SECTION A
1. a man purchased 6 stamps of rupees 1 and seven stamps of 50 paise. he paid Rs. 12. how much change he got back ?
 Ans. 2.50 Rs

2. REPUBLICAN = 108 so DEMOCRATE = ? (it is diffcult. i made guess on 84)

3. if ELECTRICITY - GAS =100 then JACK - JILL = ?

4. 8 man work for 6 days to complete a work. How many men are required to complete same work in 1/2 day.
Ans. 96 men.

5. A man drives at a speed of 40 miles/hr. His wife left 30 mins. late with 50 miles/hr speed. when will they meet ?
Ans. 2 hours

6. A farmer walks at constant speed on the perimeter of his rectangular field. it takes him twice the time to cover longer side than shorter side. if he walks total 300 m . then find out the area of field?
Ans. 5000 sq.m

7. 2 is what % of 4t ? (answer is 50/t. But there was no such choice is answers. so you can tick at either 50t or t/50)

8. Find the hypotaneous of a right angle isoceles tringle whose area is 50.
Ans. 10*(root 2)

9. (root 200) - (root 50) =?
Ans. 5*(root2)

10. Boys are not girls. Jill is a girl. SO
Ans. Jill is a girl.

11. Exercise is good for health. My health is in my hand. So
Ans. Exercise for good health is in my hand.

12. Factorize y**2 + 8y - 48 =0
Ans. (y+12) (y-4)

13. 1,40,00,000 pencils are put up straight. all the pencils are of length range 3 to 6 inches. 80% of the pencils have average of five inches. so the find out the total length spanned by the penciles.
Ans. 1000 to 1500 miles.

14. If a ball falls from 16 feet takes 4 seconds. How much time it will take when falls fron 64 feets.
Ans. less than 16 seconds.

15. One question was based on Binomial theorem. so you just learn the formula of this theorem.

16. There were some questions on series :
21, 463, 687, 238, 1134, ---- Ans. 297
0, 6, 24, 120, 210, ---, ----

(Here is one advice that don t waste time on these series questions. Becos there are other easy questions in paper. and time is very less.)

17. There were 7 or 8 questions on word meanings. these were the only questions in the paper who have more than one answer. Read instruction given before these questions carefully.
words are as follows :

(18) Facetitous
(19) Callous
(20) Mitigate
(21) Dupe
(22) Accord
(23) Dogmatic

There were 8 questions in the paper based on pictures. 8 pictures were shown in which something was missing in each picture. you have to find out what is missing among 20 choices.
Answer : PICTURE MISSING

24. India map Gujrat

25. Woman with specs. Nose bridge

26. Shirt Button

27. Tree Twig

28. Sun Birds or Shadow

29. woman and child foot prints

30. side face eyebrows

31. Girl -----?

32. There were 4 questions on series of pictures in order to make a story. you will get understand when you will see these.

33. 6 questions were on block filling. these are easy questions. you should attempt it.