

section-1:

questions not in order.

1.distance  $D=rt$  where  $r$  &  $t$  are +ve and  $r$  is constant, as  $t$  increases then

$D$ \_\_\_\_\_

ans: $D$  increases irrespective of  $r$  &  $t$

2. $E=I^2R$  what is the effect of  $E$  when  $I$  becomes  $I/2$

ans: $1/4E$  ( $E$  decreases by 4 times)

3.out of 55 eggs 5 are defective. what is % of defective eggs

ans:9/11%

4.salary is ' $s$ ' per month, ' $x$ '% of salary is given as bonus, if 3 months salary is  $s_1, s_2$  &  $s_3$  then what is his salary.

ans: $s_1 \cdot x/100 + s_2 \cdot x/100 + s_3 \cdot x/100$

5.consider expression ' $ab$ '. what happens when ' $a$ ' is divided by ' $c$ ' & ' $b$ ' is multiplied by ' $c$ '.

ans:value remains same.

6.area of triangle= $1/2 \cdot b \cdot h$  base increased by 4 times & height is divided by 2, the net effect of area.

ans:twice the the original area.

7.in base representation for a rupee 100 paise, then base 8 representation what is rupee value .

ans:144

8. $A > B, B > C, C = D, D > E$ , then which is greatest  
a)  $A/B$  b)  $A/C$  c)  $A/E$  d) none

ans: c

9.to travel ' $m$ ' miles the time is ' $h$ ' hours, then what is the time taken to

travel M miles.

ans:  $M \cdot h/m$

10. a sum 's' is divided into 4 parts. second person gets Rs 10 more than first. 3rd person is Rs 10 more than second, 4th is 10 more than 3rd. how much amount do 1st person get.

ans:  $(s-60)/4$

11. fridge cost R Rs, cover value is 5, discount d% then its new cost

ans:  $R - R \cdot d/100 - 5(1 - d/100)$

12.  $1/8$  is divided by 's', if 's' is increased by 2 times, what is the result.

ans: increases two times.

section 2. letter series

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1. a c b d f e g i \_\_\_\_ ans: h

2. x y z u v w r s t \_\_\_\_ ans: o

3. a c f j o \_\_\_\_ ans: u

section 3. numerical ability

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1.  $10099 + 99 = 10198$

2.  $31 - 29 + 2/33 = \_\_\_\_\_\_$  ans:  $64/33$

3.  $2.904 + 0.0006 = \_\_\_\_\_\_$  ans: 2.9046

4.  $55/1000 = \_\_\_\_\_\_$  ans: .005

5.  $0.799 \cdot 0.254 = 0.202946$

6.  $200/7 \cdot 5.04 = 144$

7.  $842.8 + 602 = 1444.8$

8. 5.72% of 418 = 23.9096

9. 625% of 7.71 = 48.1875

10. 25% of 592 = 148.00

11.  $665 + 22.9 = 687.9$

12. 15% of 86.04 = 12.906

section 4 : DIAGRAMMING

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each flowchart contains 5 questions .

in each flow chart, there will be 5 numbered(1,2,3,4&5)

boxes(cells). each cell we have to fill with the conditions given below

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1. 400 employee(not complete question)

different categories based on age, salary, length of experience in years

ANSWER.

cell 1-c, cell2-a, cell3-b, cell4-e, cell5-d.

2. 10 balls,red,black balls.

2 points for red balls etc.. 3 points for a ball  
if it is of the same colour as preceeding one..

ANSWER:

cell 1-c,cell 3-d,cell 5-d,cell 2-e,cell 4-e.  
<ceded>

3.

30 coins. these are divided into 3 groups:A,B,C to find  
the only largest weight coin,other 29 coins are of lower weight.

ANSWER:

D A C A C.

4.

totally there are 100 numbers to find largest(LNUM).smallest(SNUM).

ANSWER:

A \_ D \_ \_ \_  
HINT;;

feed problem to adjust temperature and pressure for  
optimal production.

(answer not known exactly.).

5.bag red,black balls,different condition  
odd,red etc

ANSWER:

c\_c\_\_

-----end -----

there two types of jobs in wipro.1 is soft ware side

2 is hard ware side

in soft ware side there is only interview (no test)

in hard ware side both test & interview.

for software interview the main possible areas to ask are

1.a deep look into C

2.an outlook of datasrtuctures

3.operating systems

4.networking mainly ethernet,internet etc..

.....Anji