

IITK INFY PLACEMENT PAPER

By [Students3k.com](https://www.students3k.com)

Here is an Infy paper -only written

BEFORE Going to Placement papers, keep this in Mind,

- Check out students3k.com daily.
- Solve old papers. At-least 4 -5 problems get repeated.

INFOSYS PATTERN :

1. 1st test is aptitude test- 9 Questions - 50marks-1hr
2. 2nd test English 45 questions /30 min

Q1:(5 marks)

a wall clock loses 10 mins in 1 hr. 4 one hours of wall clock table clock gains 10mins for 1 hour of table clock alarm clock loses 5 mins for 1hr of aramm clock, wrist watch gains 5min

they were set correctly at 4 pm

what was the time of wrist watch at 6 pm(of correct time clock)

Q2:3 marks

Mr. Jonh was a inspector of falt finding in balancing sscal. He found that 1arm was longer than the other one. When 8 pyramids were kept in the longer the cubes required were in the short arm.

When 1 pyramid is kept on longer arm the cubes required at shorts arm was 6.

if the correct weight of pyramid is 1 ounce.? Is the true weight of one cube.

Q3:6marks

They were 2 twins one of them say nothing but lies on Monday, Wednesday and Friday and truth on other days. 2nd one says nothing but lies on Tuesday, Thursday, and Saturday. Only on sun both speak truth.

.....(some statements was given n we have 2 find correct one)

which were typical.

Q4: (5 marks)

3 (A, B, C) players along with their wife (D, E, F) play a golf game, who scores less will win. Altogether there were 18 games. C score 100, D - 102, E - 106. 94 was the score of B. 2 other man A, B scores 98 and 96. B's wife beats A's wife. It was found that 2 pair score identical then identify the pairs.

Q5:8marks

$$\begin{array}{r} x y z \quad x y z \\ + a b \quad - a b \\ \hline c d e f \quad b g a \end{array}$$

identify D, E, F, G

Q6: (4 marks)

A father and boy rowing in river upstream when they move one mile, boy noticed that his father hat was flown with current of river. It was passed five min. in that process they return back downstream and took the hat from the starting position in 5 min. Tell the speed of the water current.

Q7: (8 marks)

Language questions with some conditions which i don't remember.

Q8: (6 MARKS)

There were 5 shop keepers having pets, each named their shops on others pets name. They were putting the names of their friends pet as there shop name. There were some condition given& it was required to find the names of one of the shop keeper's pets name.

Q9: (5marks)

One neighbour said to other "This year she had more squarer plot of land to cultivate cabbage if she could cultivate 599more cabbage this year what is the size of the plot this year.

ENGLISH TEST (30 min)

There are 7 Parts (No negative marking)

1st Part: Comprehension (essay)

2nd part: Fill most appropriate words(tougher)

3rd part: Fill in correct tense

4th part: Choose the correct statements between four

5th part: Choose the correct statements having an error between two

6th part: Fill in the correct phrases

7th part: Prepositions

INFY PLACEMTN PAPER – II

By [Students3k.com](https://www.Students3k.com)

(1) Sakunthala Devi – Puzzles to Puzzle you – 69
{ If u want this E-Book, Search our Students3k website}

(2) The ball has thrown from 180 feet height, every time it jumps $\frac{1}{10}$ th of its height. How much distance it will travel.

Ans : 220 ft.

(3) Preeti has some sons, every son has sons as many brotehrs. Her age is between 50 to 70. What is the age of Preeti.

Ans. 64.

(4) There is a rectangular sheet of unknown dimension. One inch squares are cut from the pour edges. After it the box was made from it. What is the dimensions of the volume of the box is 60 inch.

Answer : b = length = 14

breadth = 7.

(5) Trent bridge has a width of 4100 inches. One eight of the area is one side of the river and $\frac{1}{7}$ th is another side. Then what is length of bridge.

Ans 5000 ft.

(6) One problems from summers mostly in (1 to 5)

(7) There is some number of stations. For every station the tickets will available from that station. In that route some new stations are opened then 34 tickets are sold out extra.

(a) How many stations before : 8

(b) How many stations new : 2

(8) One man is coming down from the top of the stairs and he downed the 7 steps. After it another person stated from the bottom of stairs. When second one reaches top, first person has to travel four more steps to reach bottom. How many steps are there. 1st one takes 2 steps for second one.

Ans 22.

(9) There are 7 small bags and 18 laige bags with marbles. In travwelling those two bags are broken. That's why marbles are taken out individually the number of market are 233. Then how many marbles in each bag.

Ans small : 5 large 11.

(10) if it takes 7 cats to kill 7 rats in 7 different ways in 7 days then how many days will it take for 10 cats to kill 10 rats in 10 different ways?

(11) Cynthia and Reuben go to town to shop. Reuben purchases a hat and a suite, which costs him 15 cents. Cynthia purchases a hat, the cost of which is equal to Reubens suite. The rest of the money Cynthia spends

in buying a new dress. The new dress costs her one rupee more than her hat. Cynthia says, if one and a half times money of hat, had we divided unequally, we would had spent equal amount of money.

- a) Reuben says, " In that case", what is the cost of my hat?
- b) How much money altogether they spent

Part-I: Puzzles 60Min, 50Marks

By Students3k.com

1. If 7 cats can catch 7 rats 7 ways in 7days, then 10cats can catch 10rats 10ways in how many days?

2. SEND 6 5 2 4 2 8 1 9 2 8 1 7

MORE 0 7 3 5 0 3 6 8 0 3 6 8

MONEY 0 7 2 5 9 0 3 1 8 7 0 3 1 8 5

3. Find the total number of rectangles (include squares also as rectangles) in a 8 * 8 standard chessboard?

ANS. 1296

4. Find the minimum no of tyres required for a standard old modelled four-wheeled car to travel 48000miles, if 24000miles per each tyre?

5. Mr. Sekhar and Ms. Sekhar are having conversation like this:

Mr. Sekhar said to Ms. Sekhar: "Give me three quarters of what you have , i will add it with what i have, totally to buy a house at indiranagar for 5000/-,remaining at hand with you can be bought the running stream and groove". Ms.Sekhar, said ,"No, No, give me two thirds of what you have , i will add it with what i have ,totally we can buy the house ,and the groove and running stream we can buy with the remaining money we have".
can you find the money required to buy the groove and stream?

5. EXACTLY LIKE THIS QUESTION WITH NAMES CHANGED (Practise this question)

(1) Ashland is north of East Liverpool and west of Coshocton

(2) Bowling Green is north of Ashland and west of Fredericktown

(3) Dover is south and east of Ashland

(4) East Liverpool is north of Fredricktown and east of Dover

(5) Fredricktown is north of Dover and west of Ashland

(6) Coshocton is south of Fredricktown and west of Dover

BG

A

EL

F

C D

PART 2

1) Which of the towns mentioned is furthest to the northwest ?

- (a) Ashland
- (b) Bowling Green
- (c) Coshocton
- (d) East Liverpool
- (e) Fredericktown

2). Which of the following must be both north and east of Fredricktown?

- (I) Ashland
 - (II) Coshocton
 - (III) East Liverpool
- (a) I only
 - (b) II only
 - (c) III only
 - (d) I and II
 - (e) I and III

3. Which of the following towns must be situated both south and west of at least one other town?

- (a) Ashland only
- (b) Ashland and Fredricktown
- (c) Dover and Fredricktown
- (d) Dover,Coshocton and Fredricktown
- (e) Dover,Coshocton and East Liverpool

4. Which of the following statements, if true, would make the information in the numbered statements more specific?

- (a) Coshocton is north of Dover
- (b) East Liverpool is north of Dover
- (c) Ashland is east of Bowling Green
- (d) Coshocton is east of Fredericktown
- (e) Bowling Green is north of Fredericktown

5. Two weather reporting resources DD-I and BBC gave a report for the rain coming in Bangalore city. The guarantee of rain not to come given by

DD-I is $\frac{2}{3}$, while the guarantee of rain to fall given by BBC is $\frac{3}{4}$. The chance of rain to fall is more. If rain falls, what is the guarantee to fall. (Values not exactly) 8.

6. Both these puzzles are good, and easy, but very big to remember and prepare.....,.....

Students3k.com