Presents

## TestZone

India's least priced Test Series platform


## 12 Month Plan

2018-19 All Test Series

@ Just



## ₹ 399/-

 300+ Full Length Tests$$
\begin{aligned}
& \boxtimes \text { Brilliant Test Analysis } \\
& \boxtimes \text { Excellent Content } \\
& \boxtimes \text { Unmatched Explanations } \\
& \text { JOIN NOW }
\end{aligned}
$$

# Puzzle Test Exercise for IBPS PO Pre, IBPS SO Pre, IBPS Clerk, SBI PO Pre and SBI Clerk Exams. 

## PUZZLE TEST SET NO. 108

Directions: Study the following information carefully and answer the questions given beside:

Seven persons - Subh, Isha, Kanya, Ritu, Manav, Drona and Uttam are divided into three teams - A, B and C. There are at least two persons and only male person included in each team. Among these persons two of them belong to Delhi, two belong to Noida and three belong to Agra.

Kanya belongs to Noida and she is not in the same team as the pair of sisters Subh and Drona.

Isha is a male, who belongs to Delhi, and is in the Team-A with only Uttam, who belongs to Agra.

Ritu is a male and belongs to Noida.
Two persons belonging to the same city were not of the same team.
Subh does not belong to Delhi but was part of Team-B.

1. Who among the following is a male in team C?
A. Ritu
B. Manav
C. Kanya
D. Drona
E. Can't be determined
2. Which of the following combinations show the males among these persons?
A. Isha and Ritu
B. Drona, Ritu and Isha
C. Manav, Ritu and Kanya
D. Manav, Ritu and Isha
E. Isha, Manav and Drona
3. Manav belongs to which of the following cities?
A. Agra
B. Delhi
C. Noida
D. Either Agra or Delhi
E. Either Delhi or Noida
4. Which of the following combinations is/are correct?
A. Manav - Female - Agra
B. Subh - Male - Agra
C. Ritu - Male - Delhi
D. All are correct
E. None is correct
5. How many females belong to Agra?
A. One
B. Two
C. Three
D. Either One or Two
E. Either Two or Three

## Correct answers:

| 1 | 2 | 3 | 4 | 5 |
| :---: | :---: | :---: | :---: | :---: |
| B | D | A | E | B |

## Common Explanation:

## Reference:

Seven persons - Subh, Isha, Kanya, Ritu, Manav, Drona and Uttam are divided into three teams - A, B and C. There are at least two persons and only male person included in each team. Among these persons two of them belong to Delhi, two belong to Noida and three belong to Agra.

## Inference:

We will keep this information in mind while solving the puzzle.

## Reference:

Isha is a male, who belongs to Delhi, and is in the Team-A with only Uttam, who belongs to Agra.

Subh does not belong to Delhi but was part of Team-B.

## Inference:

As we know that there was only one male person in each team so we can say that Uttam is a female person.

| Team | Person | City |
| :---: | :---: | :---: |
| A | Isha(Male) | Delhi |
|  | Uttam(Female) | Agra |
| B | Subh |  |

Here, we will make a mental note that Subh does not belong to Delhi.

## Reference:

Kanya belongs to Noida and she is not in the same team as the pair of sisters Subh and Drona.

## Inference:

After using the above references, we have:

| Team | Person | City |
| :---: | :---: | :---: |
| A | Isha(Male) | Delhi |
|  | Uttam(Female) | Agra |
| B | Subh(Female) |  |
|  | Drona(Female) |  |
| C | Kanya(Female) | Noida |

## Reference:

Ritu is a male and belongs to Noida.

Two persons belonging to the same city were not of the same team.

## Inference:

After using the above references, we have:

| Team | Person | City |
| :---: | :---: | :---: |
| A | Isha(Male) | Delhi |
|  | Uttam(Female) | Agra |
| B | Subh(Female) |  |
|  | Drona(Female) |  |
|  | Ritu(Male) | Noida |
| C | Kanya(Female) | Noida |

At this point, we can say that there is at least one person in each team who
belongs to Agra and we also know that Subh does not belong to Delhi. Then,

| Team | Person | City |
| :---: | :---: | :---: |
| A | Isha(Male) | Delhi |
|  | Uttam(Female) | Agra |
| B | Subh(Female) | Agra |
|  | Drona(Female) | Delhi |
|  | Ritu(Male) | Noida |
| C | Kanya(Female) | Noida |
|  | Manav(Male) | Agra |

## Explanations:

1. 

Following the final solution we can say that Manav is a male in team C.
Hence, the correct answer is option B.
2.

Following the final solution we can say that Manav, Ritu and Isha is the combination of males among these persons.

Hence, the correct answer is option D.
3.

Following the final solution we can say that Manav belongs to Agra.
Hence, the correct answer is option A.

## 4.

Following the final solution we can say that none of the given combinations is correct.

Hence, the correct answer is option E.
5.

Following the final solution we can say that two females belong to Agra.
Hence, the correct answer is option B.

## - '- Smarkeeda <br> The Question Bank

प्रस्तुत करते हैं
TestZone
भारत की सबसे किफायती टेस्ट सीरीज़


## 12 Month Plan

2018-19 All Test Series

@ Just

## ₹ 399/-

300 + फुल लेन्थ टेस्ट

- श्रेष्ठ विश्लेषण

『 उत्कृष्ट विषय सामग्री
『 बेजोड़ व्याख्या अभी जुड़ें

