

Puzzle Questions Overview

Puzzle Questions have a good weightage in the Banking Exam and the type of question asked in Banking exam is similar to the question mentioned below. It has been solved and explained by Gargi.ai Experts and they have tried to elaborate the concept used in Puzzle Questions.

Puzzle Questions

Direction: Read the given information carefully and answer the following questions. 12 people A, B, C, D, E, F, G, H, I, J, K, and L live in 6 different countries viz. India, Denmark, Norway, Japan, Germany, and Sweden, and a maximum of 3 people can live in the same country but not necessarily in the same order. They like different sports viz. Basketball, Boxing, Badminton, Baseball, Volleyball, Football, Table Tennis, Cricket, Rugby, Golf, Soccer, and Tennis but not necessarily in the same order. I likes Badminton and lives in India while B likes Golf and lives with F and H who likes Boxing. Only C lives in Denmark while A likes Basketball. B doesn't live in Sweden, Norway, and Germany. J lives with D but doesn't live in India, Norway, and Sweden. Only A lives with E who likes Volleyball. G lives in Norway while K lives with only I. L doesn't live in Sweden. The one who lives in Japan likes Football while the one who lives in Germany likes Table Tennis but C and D don't like Table Tennis. C, D, and L don't like Cricket while the one who lives in Norway likes Baseball but L doesn't like Baseball. The one who lives in Germany doesn't like Soccer and Rugby while the one who lives in Norway doesn't like Soccer. L does not live in Germany.

Question

Who among the following lives in Japan?

Difficulty : Moderate

Average Time : 92 Seconds

Options :

1. The one who likes Basketball
2. The one who likes Rugby
3. The one who likes Cricket
4. The one who likes Football
5. The one who likes Baseball

Solution

The correct answer is **Option 4** i.e. **The one who likes Football**

1. I likes Badminton and lives in India.
2. B likes Golf and lives with F and H who likes Boxing.
3. Only C lives in Denmark while A likes Basketball.
4. B doesn't live in Sweden, Norway, and Germany. (i.e. B lives in Japan with F and H)
5. J lives with D but don't live in India, Norway, and Sweden. (i.e. J and D live in Germany)
6. Only A lives with E who likes Volleyball. (i.e. A likes either Norway or Sweden)
7. G lives in Norway while K lives with only I. (i.e. K lives in India)
8. L doesn't live in Sweden.
9. L does not live in Germany. (i.e. L lives in Norway)

So, A and E live in Sweden.

10. The one who lives in Japan likes Football while the one who lives in Germany likes Table Tennis but C and D don't like Table Tennis. (i.e. F - Football and J - Table Tennis)
11. C, D, and L don't like Cricket while the one who lives in Norway likes Baseball but L doesn't like Baseball. (i.e. K likes Cricket and G likes Baseball)
12. The one who lives in Germany doesn't like Soccer and Rugby while the one who lives in Norway doesn't like Soccer. (i.e. D likes Tennis, L likes Rugby, and C likes Soccer)

Person	Country	Sports
A	Sweden	Basketball
B	Japan	Golf
C	Denmark	Soccer
D	Germany	Tennis
E	Sweden	Volleyball
F	Japan	Football
G	Norway	Baseball
H	Japan	Boxing

I	India	Badminton
J	Germany	Table Tennis
K	India	Cricket
L	Norway	Rugby

This is our final arrangement.

Clearly, The one who likes Football i.e. F lives in Japan.

Hence, the correct answer is "**The one who likes Football**".

