









Puzzle Questions Overview

Puzzle Questions have a good weightage in the Ssc Cgl Exam and the type of question asked in Ssc Cgl exam is similar to the question mentioned below. It has been solved and explained by KD Live Experts under the guidance of Neetu Mam and they have tried to elaborate the concept used in Puzzle Questions.

Comprehension On Puzzle Questions

Direction: Read the given information carefully and answer the following questions. Seven friends - Rachel, Ross, Phoebe, Joseph, Connell, Adarsh, and Smith live in a seven-story building. The floors of the building are numbered from 1 to 7 such that the bottommost floor is numbered 1 and the topmost floor is numbered 7. There are 4 sets of apartments in the building - 1 BHK, 2 BHK, 3 BHK, and 4 BHK. There is only one apartment on each floor and not more than two floors can have the same sets. The second floor has a 3 BHK apartment while the sixth floor has a 2 BHK apartment. Joseph lives on a floor above Smith but not in a 3 BHK apartment. Connell lives on an odd-numbered floor below Adarsh but above Phoebe. There are three floors between Adarsh's apartment and Phoebe's 2 BHK apartment. Adarsh lives in a 3 BHK apartment which is not on any even numbered floor. Only Rachel lives in a 4 BHK apartment. Phoebe lives two floors above Smith, who has the same set of apartment as Connell but neither 2 BHK nor 4 BHK.

Question On Puzzle

Who lives on the topmost floor?

Difficulty: Moderate Average Time: 76 Seconds

Puzzle Questions Options

- 1. Joseph
- 2. Smith
- 3. Rachel
- 4. Adarsh
- 5. Phoebe

Puzzle Questions Solution

The correct answer is Option 4 i.e. Adarsh

Page No: 1



Address: 1997, Mukherjee Nagar, 110009 Email: online@kdcampus.org Call: +91 95551 08888













| Decoding the puzzle | Corresponding Inference | | | |
|---|----------------------------|---------|------|--|
| | Case 1 | | | |
| | Floor | Person | Туре | |
| | 7 | Adarsh | звнк | |
| 4) 4 1 - 1 1 | 6 | | | |
| 1) Adarsh lives in a 3 BHK apartment which is not on any even-numbered | 5 | Connell | | |
| | 4 | | | |
| floor. | 3 | Phoebe | 2BHK | |
| 2) Connell lives on an odd-numbered floor below Adarsh but above Phoebe. | 2 | | | |
| | 1 | | 13 | |
| | | | | |
| | Case 2 |) | | |

3) There are three | Case 2

floors between

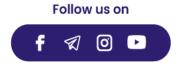
apartment and Phoebe's 2 BHK

Adarsh's

apartment.

| Floor | Person | Туре |
|-------|---------|------|
| 7 | | |
| 6 | | |
| 5 | Adarsh | звнк |
| 4 | | |
| 3 | Connell | |
| 2 | | |
| 1 | Phoebe | 2BHK |

Page No: 2



Address: 1997, Mukherjee Nagar, 110009 Email: online@kdcampus.org Call: +91 95551 08888

Google Play











4) Phoebe lives two floors above Smith, who has the same set of apartment as Connell but neither 2 BHK nor 4 BHK.

(Here, case 2 gets eliminated because in this case, Phoebe lives on the bottommost floor)

5) The second floor has a 3 BHK apartment while the sixth floor has a 2 BHK apartment.

(Since, we already have two floors having 2BHK apartments, hence Connell and Smith cannot have 2 BHK either. Thus, they live in a 1BHK apartment)

| Floor | Person | Туре |
|-------|---------|------|
| 7 | Adarsh | звнк |
| 6 | | 2BHK |
| 5 | Connell | 1BHK |
| 4 | | |
| 3 | Phoebe | 2BHK |
| 2 | | звнк |
| 1 | Smith | 1BHK |

Page No: 3



Follow us on

Address: 1997, Mukherjee Nagar, 110009 Email: online@kdcampus.org Call: +91 95551 08888

Google Play











| 6) Only Rachel |
|------------------|
| lives in a 4 BHK |
| apartment. |

(Hence, Rachel lives on the fourth floor)

7) Joseph lives on a floor aboveSmith but not in a3 BHK apartment.

(Hence, Jospeh lives on the 6th floor in a 2BHK apartment and Ross lives on the second floor in a 3BHK apartment)

| Floor | Person | Туре |
|-------|---------|------|
| 7 | Adarsh | звнк |
| 6 | Joseph | 2BHK |
| 5 | Connell | 1BHK |
| 4 | Rachel | 4BHK |
| 3 | Phoebe | 2BHK |
| 2 | Ross | звнк |
| 1 | Smith | 1BHK |

Adarsh lives on the topmost floor.

Hence, the correct answer is **Adarsh.**

Puzzle Questions Tips and Tricks



- 1. Try to solve Puzzle Questions without taking any help from the solutions.
- 2. Puzzle Questions require proper usage of concept so firstly read the question thoroughly and then use the right

Page No: 4

Follow us on

(0)

Address: 1997, Mukherjee Nagar, 110009 Email: online@kdcampus.org Call: +91 95551 08888

Get IT ON Google Play











concept.

3. In case you're not able to solve the question in less than 30 seconds in the exam then you should skip the question and move to the next question.

Daily Current Affairs



KD Live is providing Current Affairs on a daily basis for SSC and a current affairs quiz too for the practice. For the Current Affairs please Click Here and for the current affairs quiz please Click Here.

KD Live Free Offerings



KD Live is Offering Every Information and Study Material required for the self study. Please click on the following links for accessing those.

Page No: 5



Address: 1997, Mukherjee Nagar, 110009 Email: online@kdcampus.org Call: +91 95551 08888

Google Play











Study Plan

General Science

General Awareness

General Knowledge

Quantitative Aptitude

Logical Reasoning

English Language

Today In History

Question Paper

Syllabus

Know Your State

Know Your Country

Know Your City

Know Your Leader

Books And Authors

Daily Vocabulary

Daily Editorial

Latest Notifications

Exam Dates

Admit Card

Exam Results

Exam Cutoff

Exam Eligibility

Exam Pattern

Answer Key

Important Days

Full Form

Government Schemes



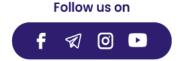
Further Guidance on Puzzle Questions

For Asking any query on Puzzle Questions please mail Send Email or you can fill the form at KD Live.

About KD Live

KD live has an expertise in providing apt explanations for the Puzzle Questions since 2008. More than 10 lakh aspirants have cleared competitive exams under the guidance of Neetu Mam. Study.kdcampus.live is providing free information on various topics and for the Ssc Cgl Exam you can refer the following link Click Here however if you want to practice more questions then please refer the following link Click Here.

Page No: 6



Address: 1997, Mukherjee Nagar, 110009 Email: online@kdcampus.org Call: +91 95551 08888 Download the App

GET IT ON

Google Play











About Neetu Mam

Neetu Mam is primarily passionate for the English language and teaching from the last 20 years however for the Puzzle Questions. She has guided her team to provide the best explanation for the question.



Page No: 7



Address: 1997, Mukherjee Nagar, 110009 Email: online@kdcampus.org Call: +91 95551 08888 Download the App

GET IT ON

Google Play