

Logic Puzzles Challenge

#10

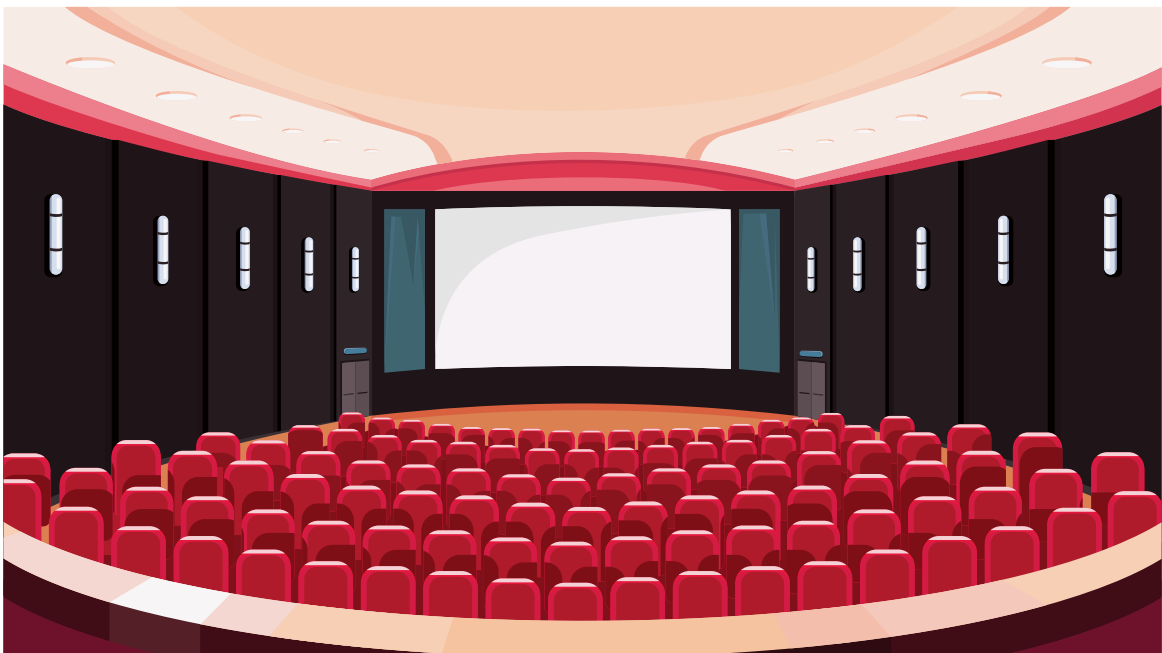


The Movie Night Puzzle

Puzzle:

Four friends (Mia, Noah, Olivia, and Paul) each watched a different genre of movie: comedy, action, drama, and sci-fi. Use the clues to determine which genre each friend watched.

- 1. Mia did not watch action or comedy.**
- 2. Noah watched sci-fi.**
- 3. Olivia did not watch drama.**
- 4. Paul watched a comedy.**



The Movie Night Puzzle



Solution:

- **Clues Breakdown:**
 - a. **Mia ≠ Action, Mia ≠ Comedy**
 - b. **Noah = Sci-fi**
 - c. **Olivia ≠ Drama**
 - d. **Paul = Comedy**

Deductions:

- **Noah watched sci-fi.**
- **Paul watched comedy.**
- **Mia did not watch action or comedy, so she must have watched drama or sci-fi. Since Noah watched sci-fi, Mia must have watched drama.**
- **Olivia did not watch drama, so she must have watched action.**

Final Placement:

- **Mia: Drama**
- **Noah: Sci-fi**
- **Olivia: Action**
- **Paul: Comedy**

