

Behind the Screen

Difficulty: Hard

- 1 The allowed empty rooms are already fixed (0) – so Common Room must be occupied, and only Floyd can be there. Floyd must be on R5/C8 – the only possible cell.
- 2 Apart from the suspects who must share a room, every room has exactly one of its own – Elsa belongs in the Hallway, others excluded from it. Carol must be on R1/C2 – the only possible cell.
- 3 Bella must stand beside the same object (a carpet) as another person – impossible cells removed. Bella must be on R6/C3 – the only possible cell.
- 4 In row 2 everything is crossed out except R2/C6 – only Dylan fits there, no other suspect and not the victim. Dylan must be on R2/C6 – the only possible cell.
- 5 Bella needs someone beside the same carpet – only Alex can be it, so they must go there. Alex must be on R8/C1 – the only possible cell.
- 6 Greta must be on R7/C7 – the only possible cell.
- 7 Elsa must be on R3/C5 – the only possible cell.
- 8 The victim Vanessa remains on the last free cell R4/C4.
- 9 Murderer: Elsa was alone with the victim in the Hallway.



The murderer has been caught!
Here is where everybody was, and how to get there.

SOLUTION



The murderer is...

Elsa