

Harry Potter Logic Puzzle Solution

1. Hermione

*Myself and my two best friends (the golden trio) are all in corners.
My Yule Ball date is in A3.*

We know Krum is in A3.

2. Viktor Krum

*All Triwizard champions are adjacent to one other Triwizard champion.
I'm above Percy.*

We know Krum has to be adjacent to Cedric or Fleur (it can't be Harry since Harry has to be in a corner). Percy is in A4.

3. Percy Weasley

*Fred is the only Weasley not to share a row or column with another Weasley
My second boss, a Minister for Magic, is in the centre of the quiz*

So we know Percy shares a row or column with another Weasley.
Fudge is in C3.

4. Cornelius Fudge

*Ron shares a row with his wife, and Harry a column with his.
The Hogwarts caretaker is in Row 2*

We know Filch is in Row 2. Ron must be in Hermione's row, and Ginny in Harry's column. The other corner in Hermione's row is where Ron is, D1.

5. Ron Weasley

*My row is only Gryffindors.
My first girlfriend is in A2.*

Lavender Brown is in A2.

6. Lavender Brown

*I'm adjacent to my best friend.
The only female person Fudge is adjacent to is McGonagall.*

Lavender is adjacent to Parvati Patil.
Parvati can't be adjacent to Fudge since McGonagall is the only woman he's adjacent to, so Parvati must be in B1.

7. Parvati Patil

*The only staff member I'm adjacent to is Hagrid.
There are only two creatures in this quiz, an owl and a house-elf.*

We know Filch is in Row 2 (Fudge's clue). Filch now cannot be in B2 or C2 or else he'd be a staff member adjacent to Parvati, so he is in D2 or E2.

Filling in Lavender has also meant we now know where Harry is. Harry has to share a column with Ginny (Fudge's clue), he can't be in A5, because Ginny can't be in column A. So Harry is in the other corner, E5.

8. Harry Potter

The only Muggle is in my column.

One of Ginny's ex-boyfriends is in D1.

My owl is in this quiz.

Hedwig is one of the creatures in this quiz. Row 1 is all Gryffindors, Ginny's Gryffindor ex-boyfriend is Dean Thomas.

9. Dean Thomas

Fudge is adjacent to two creatures, I'm adjacent to one - the owl.

Cho is in Row 2

The house-elf and Hedwig are adjacent to Fudge. Hedwig is also adjacent to Dean, so she could be in C2 or D2.

Cho is in Row 2, and can't be adjacent to Fudge (Lavender's clue), which means Cho has to be in E2.

10. Cho Chang

All my adjacents have spent time at Hogwarts.

The only Weasleys here are Percy and his younger siblings.

We can confirm that George, Fred, and Ginny are the only other Weasleys in this quiz.

We know Ginny is in Column E, Harry's column. We also know there's a muggle in this column (Harry's clue). If all of Cho's adjacent have spent time at Hogwarts, the muggle can't be in E3, and has to be in E4. Which means Ginny has to be in E3.

11. Ginny Weasley

My Ravenclaw friend shares a diagonal with the another Ravenclaw, they're the only two Ravenclaws here.

There's two other Gryffindors in my row, but we never see them as students.

Ginny's Ravenclaw friend is Luna Lovegood. Luna Lovegood has to share a diagonal with Cho Chang. Luna can't be adjacent to Fudge, which means she has to be in B5.

12. Luna Lovegood

There's one ghost in this quiz, a house ghost.

Placing Cho Chang has also told us where Filch is. We know from Fudge and Parvati's clues that Filch had to be in D2 or E2. Since Cho is in E2, Filch has to be in D2.

13. Argus Filch

Placing Filch tells us where Hedwig is. From Fudge and Dean's clues she could've been in in C2 or D2. Since Filch is in D2, Hedwig has to be in C2.

14. Hedwig

A Slytherin seeker in Harry's year is in the last corner.

This clue indicates Malfoy is in A5.

If you haven't noticed already, we have also been able to place Fleur since Lavender's clue. Krum's clue told us each Triwizard champion is adjacent to one other Triwizard champion. We know where Krum and Harry are, which leaves Fleur and Cedric. Krum's remaining adjacents are all adjacent to Fudge too, which rules out Fleur. Which means Krum is adjacent to Cedric, and Harry is adjacent to Fleur. Fleur can't be adjacent to Fudge and must be adjacent to Harry, which would put her in E4 or D5. But Harry's clue told us a Muggle is in his column, which means the remaining column E spot, E4, must be the muggle. So Fleur has to be in D5.

15. Fleur Delacour

Fred isn't adjacent to any other Weasleys.

16. Draco Malfoy

My old house-elf is in this quiz.

Potter's cousin is in this quiz.

Dobby is the house-elf and Dudley is the muggle in the quiz. We know the muggle, Dudley, has to be in E4.

17. Dudley Dursley

The ghost shares a diagonal with the owl, and another diagonal with the house-elf.

We know from Luna's clue the ghost in this quiz is one of the house ghosts. The ghost shares a diagonal with Hedwig and another diagonal with Dobby.

The only diagonals left to share with Hedwig are B3 and D3. We know from Ginny's clue these spots must be non-student Gryffindors. Luna + Ginny's clue means the house-ghost in the quiz has to be Nearly Headless Nick.

There is also only one space left that would mean the ghost would share a different diagonal with the house-elf (Dudley's clue). Because we've filled in many other spaces, whether the ghost was in B3 or D3, the only place for it to have one diagonal shared with Hedwig and a different diagonal shared with Dobby, means Dobby has to be in C4.

18. Dobby

Oliver Wood is in this quiz.

McGonagall is adjacent to 3 Gryffindor students.

This should be the last hint you need to complete the quiz. At this point, the following spaces are presumably still empty: C1, B2, B3, D3, B4, D4, and C5.

We know the following characters are still to be placed: Oliver Wood, Fred Weasley, George Weasley, Cedric Diggory, Hagrid, McGonagall and Nearly-Headless Nick.

Percy's hint told us 'Fred is the only Weasley not to share a row or column with another Weasley'.

This in turn tells us now that George has to be in Percy's row. Percy's column is full, so Percy has to share a row with another Weasley – Ron and Ginny are placed, and it can't be Fred, which leaves George. George is in B4 or D4.

Fred can't share a row or column with other Weasleys, so he can't be in Row 1,3, or 4. Leaving him in B2 or C5.

Cedric has to be adjacent to Krum, putting Cedric in B2 or B4, Cedric can't be in B3 because of Ginny's clue.

McGonagall and Nearly-Headless Nick have to be in B3 and D3 even if we don't know which is in which spot, as they're the non-student Gryffindors that meet the criteria of Ginny's clue.

Hagrid is in C1 or B2 (Parvati's clue).

Fleur's clue tells us Fred isn't adjacent to any other Weasleys. If Fred was in C5, he'd have to be adjacent to George which he can't be. So Fred has to be in B2.

19. Fred Weasley

Given the information we've laid out, placing Fred confirms where Cedric, George, and Hagrid are.

Hagrid has to be in C1.
Cedric has to be in B4.
George has to be in D4.

20. Hagrid

21. Cedric Diggory

22. George Weasley

Placing George leaves McGonagall, Nearly-Headless Nick, and Oliver Wood.
We know Wood can't be in Row 3, so he must be in C5.

23. Oliver Wood

Dobby's clue tells us McGonagall has to be in B3, which leaves Nick in D3.

24. Professor McGonagall

25. Nearly Headless Nick