

Basketball Seating Logic Puzzle

At a recent High School basketball game, the incoming freshmen were expected to sit together in one particular section of the bleachers where the teachers could keep an eye on them.

Accordingly each of the 20 members of the class was assigned a specific seat in a special area over in the lower corner of the stands. The Freshman seating section consisted of 4 rows, 5 students to a row.

Seats 101 through 105 formed the front row, with 201 through 205 directly behind the first row, 301 through 305 the third row, and 401 through 405 on the fourth row.

From the following clues, can you give the students' full names and list the exact the seat number where each child sat?

1. The Jefferson boy and the Richter boy were watching their first-ever basketball game.
2. There were exactly ten boys and ten girls.
3. The first and last names of one student who sat in the front row began with the same letter.
4. Patricia and the Clinton girl sat as far apart as possible; the same was true of the Carter boy and Alice.
5. The Davidson girl sat directly (but not necessarily immediately) behind Theo, who sat immediately behind the Lewis girl.
6. The following four students were in the same row: the Anderson girl, the Bixby boy, Theo, and Janet.
7. Carlton sat immediately behind the Walters girl.
8. Nick and the Langdon girl sat at opposite ends of one row; Patricia and the Forrester girl sat at opposite ends of another row.
9. The Olson boy sat immediately in front of Gerald and immediately behind the Eaton girl, who sat immediately behind William.
10. A boy sat in Seat 403.
11. Beverly sat between two boys; Brian sat between two girls.
12. The Carter boy sat directly (but not necessarily immediately) in front of the Howland boy, who sat immediately in front of Patricia.
13. Lawrence, Marilyn, Sandy, and the Morrison boy were all in the same row.
14. Diana had wanted to sit with her boyfriend Dave, but was disappointed to find her assigned seat was two rows behind his.
15. Lawrence was not in Seat 105.
16. Louisa Langdon sat two seats directly behind Marilyn.
17. The Sullivan boy and the Tillman girl sat in the same row, which was two rows behind the Ives girl.
18. Ralph was in Seat 103.
19. Janet sat immediately in front of a boy.
20. Victoria was not in Seat 205.
21. The Ponder boy sat immediately behind Theo.
22. Franklin was not the Olson boy
23. Carlton's last name is not Ashton.
24. The Ashton boy sat two seats directly behind Karolyn.

401	402	403	404	405
301	302	303	304	305
201	202	203	204	205
101	102	103	104	105