

Sudoku Champs 2025 U12 Handbook

General Information:

- Sudoku Champs 2025 will be held in six cities Delhi, Kolkata, Mumbai, Chennai, Bangalore & Hyderabad. The details of date and the venue for each city have been announced on www.logicmastersindia.com/sc2025
- The event will be held in 4 age categories U10, U12, U15 and U18. The age categories are defined based on the age of the participant on 1st January, 2026.
- The event will consist of 2 rounds of 30 minutes each.
- Each sudoku will be assigned points that correspond to its difficulty level.
- The top 3 participants from each age category in each of the 6 cities will be awarded with trophies and certificates.
- The top 4 participants from each age category across all the cities combined will get special prizes.
- The top 3 participants in the city will be announced on the same day after the event. The top 4 participants across all cities combined will be announced on 15th December.

Tie Breakers & Bonus Points:

- In case of a tie, the participant with the higher score in Round 2 will rank higher. If there is still a tie, a tie-breaker Sudoku will be used if the position in question is relevant to the city winner positions.
- If all the sudokus are solved correctly in a round, the participant will score an additional 10 points per complete minute saved.

Other Details:

- The participants should carry their own stationery.
- It is advised that the participants carry an exam board.
- In case of any dispute over the results, the decision of Logic Masters India representative will be final.

Sudoku Types:

Round 1:

This round will have four classic sudokus.

3X 6x6 Classic Sudoku

Place a digit from 1 to 6 into each empty cell in the grid so that each digit appears exactly once in each row, column and 2x3 outlined box.

4	5		
			1
	1	3	
	2	5	
6			
		6	3

4	1	5	2	3	6
2	3	6	4	5	1
5	4	1	3	6	2
3	6	2	5	1	4
6	2	3	1	4	5
1	5	4	6	2	3

1 9x9 Classic Sudoku

Place a digit from 1 to 9 into each empty cell in the grid so that each digit appears exactly once in each row, column and 3x3 outlined box.

3					5		9	
	6			8		2		5
			3					
2			5		4			6
256	9			7			2	1
6			1		2			9
					3			
9		2		4			8	
	1		8					4

3	4	7	2	6	5	1	9	8
1	6	9	4	8	7	2	3	5
8	2	5	3	1	9	4	6	7
2	3	1	5	9	4	8	7	6
5	9	4	6	7	8	3	2	1
6	7	8	1	3	2	5	4	9
4	8	6	9	5	3	7	1	2
9	5	2	7	4	1	6	8	3
7	1	3	8	2	6	9	5	4

Round 2:

This round will have two classic and two variant sudokus.

2X 6x6 Classic Sudoku

Place a digit from 1 to 6 into each empty cell in the grid so that each digit appears exactly once in each row, column and 2x3 outlined box.

4	5		
			1
	1	3	
	2	5	
6			
		6	3

4	1	5	2	3	6
2	3	6	4	5	1
5	4	1	3	6	2
3	6	2	5	1	4
6	2	3	1	4	5
1	5	4	6	2	3

6x6 Diagonal Sudoku

Place a digit from 1 to 6 into each empty cell in the grid so that each digit appears exactly once in each row, column and 2x3 outlined box.

Each main diagonal contains each digit from 1 to 6

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			2	
				3
1	2			
2	1	1		
	4	5		

	5.	6	3	4	2	,.1 [*]
	4	ؘڿؚ	2	6	5	3
	3	5	. 6	,2	1	4
	1	2	,4	. 3	6	5
I	2	,,3	1	5	`4.	6
	,.6 ⁻	4	5	1	3	2

6x6 Odd Sudoku

Place a digit from 1 to 6 into each empty cell in the grid so that each digit appears exactly once in each row, column and 2x3 outlined box.

All shaded cells must contain odd digits.

			1		
		2			
	3				4
4				1	
			2		
		3			

3	4	5	1	6	2
6	1	2	4	5	3
5	3	1	6	2	4
4	2	6	3	1	5
1	5	4	2	3	6
2	6	3	5	4	1