Samurai Sudoku

Samurai Sudoku ("Gattai-5") is one of the sudoku variation with overlapping sudoku grids. The puzzle consists of five grids, one in the center and the other 4 overlapping each corner grid of the central one. 5 normal 9x9 Sudoku diagrams are interweaved in a way so that no single diagram can be solved alone, but all 5 diagrams together have a unique solution.



(Solution)

| r | | | | | | | | | | 1 | | | | · · · · | | | · · · | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---------|---------------------|---|-------|---|---|---|
| | 1 | | | 5 | | 4 | | | | | | | | 3 | | 4 | | | 6 | |
| 6 | | | 1 | | | | 7 | | | | | | 2 | | | | 3 | | | 8 |
| | | | | 8 | 7 | 9 | | 6 | | | | 8 | | 9 | 7 | 6 | | | | |
| 3 | | 2 | | 1 | | | | | | | | | | | | 7 | | 3 | | 2 |
| | | 5 | | 4 | | | 9 | | | | | | 8 | | | 3 | | 1 | | |
| 4 | | | 5 | | | | 6 | 3 | | | | 3 | 5 | | | | 4 | | | 6 |
| 1 | | | 9 | | | | | | 1 | | 4 | | | | | | 2 | | | 3 |
| 9 | 3 | | | | | 7 | | | 9 | | 6 | | | 8 | | | | | 4 | 1 |
| | | | 4 | | | | | | | | | | | | | | 9 | | | |
| | 9 | | | | | | | | 7 | | | | | | | | | | | |
| | | | | | | | 7 | | | | | | 2 | | © samuraisudoku.com | | | | | |
| | 2 | | | | | | | | 9 | | | | | | | | | | | |
| | | | 9 | | | | | | | | | | | | | | 9 | | | |
| 8 | 2 | | | | | 4 | | | 3 | | 2 | | | 1 | | | | | 9 | 5 |
| 9 | | | 2 | | | | | | 5 | | 1 | | | | | | 8 | | | 6 |
| 5 | | | 3 | | | | 8 | 4 | | | | 8 | 7 | | | | 5 | | | 3 |
| | | 3 | | 1 | | | 2 | | | | | | 3 | | | 6 | | 7 | | |
| 2 | | 6 | | 5 | | | | | | | | | | | | 2 | | 5 | | 8 |
| | | | | 3 | 4 | 9 | | 1 | | | | 5 | | 6 | 4 | 9 | | | | |
| 1 | | | 7 | | | | 5 | | | | | | 4 | | | | 3 | | | 2 |
| | 3 | | | 9 | | 2 | | | | | | | | 8 | | 7 | | | 5 | |

Sudoku Today (https://sudoku.today) Samurai Sudoku (https://samuraisudoku.com) Newdoku (https://newdoku.com) Sudoku Puzzle (https://www.sudokupuzzle.org)