

## 边框和数独

将1到9的数字放入每个空方块中，以便每个数字在每行、每列和9个3x3区域中恰好都出现一次。

网格外的数字表示对应方向上前3位数字的总和。



|    |   |    |    |    |    |   |   |    |   |    |
|----|---|----|----|----|----|---|---|----|---|----|
|    |   | 19 | 16 | 15 | 11 |   |   | 12 |   |    |
| 15 | 4 | 9  | 2  | 8  | 1  | 3 | 5 | 6  | 7 | 18 |
|    | 1 | 3  | 8  | 5  | 6  | 7 | 2 | 9  | 4 | 15 |
|    | 5 | 7  | 6  | 2  | 4  | 9 | 8 | 3  | 1 |    |
|    | 9 | 8  | 1  | 7  | 5  | 2 | 6 | 4  | 3 | 13 |
|    | 3 | 6  | 7  | 1  | 8  | 4 | 9 | 5  | 2 |    |
| 11 | 2 | 5  | 4  | 3  | 9  | 6 | 7 | 1  | 8 | 16 |
| 17 | 8 | 4  | 5  | 6  | 2  | 1 | 3 | 7  | 9 |    |
| 18 | 7 | 2  | 9  | 4  | 3  | 5 | 1 | 8  | 6 | 15 |
|    | 6 | 1  | 3  | 9  | 7  | 8 | 4 | 2  | 5 | 11 |
|    |   | 7  |    | 12 |    |   |   | 20 |   |    |

© sudoku.today

今日数独 ( <https://cn.sudoku.today/> )

武士数独 ( <https://cn.samuraisudoku.com/> )

Newdoku ( <https://newdoku.com> )

Sudoku Puzzle ( <https://sudoku puzzle.org> )