NAWABARI

Divide the grid into rectangular regions such that each region contains exactly one digit.

The digit in the cell represents how many sides of the cell belong to the borders of the regions, including the edge of the grid.

| | | | | | 1 | | |
|---|---|---|---|---|---|---|---|
| 3 | | | | | | | |
| | 3 | 4 | | 2 | 3 | | 3 |
| | | | | | | | |
| 3 | 3 | | | | 3 | 2 | 2 |
| 3 | | | 2 | | 3 | | |
| | | | | | | | |
| 3 | | 3 | | 2 | 3 | | 3 |