## MOCHIKORO

The goal is to shade some cells black such that the grid is divided into rectangular areas ("islands") of white cells. No two islands may share an edge, but all of the islands must be connected to each other through their corners.

Each numbered cell must be a part of a white island. Some white areas may not include a cell with a number. Each island must have the same number of white cells as the number it contains (including the numbered cell).

No $2 \times 2$ cell area within the grid can contain all black cells.

|  | 1 |  |  |  | 1 |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  | 3 |  |  |  |  |  |  |
|  | 8 |  |  |  | 1 |  |  |  |  |
|  |  |  |  | 2 |  |  | 9 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 6 |  |  |  | 4 |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 1 |  |  |
|  |  |  |  |  |  | 2 |  |  | 4 |
|  | 6 |  | 6 |  |  |  |  |  |  |

