

Nurikabe Puzzle

			3						2
2				1			4		
							2		4
7									
			3		2		2		
	1			6					
								2	

Rules

The goal is to color in a cell black or leave it gray.
For complete rules, see below:

1. Connected gray cells form "islands", while connected black cells form the "sea".
2. Two same-color cells are considered "connected" if they are adjacent vertically or horizontally, but not diagonally.
3. Each numbered cell is an island cell, the number in it is the number of cells in that island.
4. An island must contain exactly one numbered cell.
5. There must be only one sea, which is not allowed to contain "pools", i.e. 2×2 areas of black cells.

