



# Wormholes



This is a **physical puzzle**. You should have received a 3D-printed block with grids of numbers on both sides. You also should have obtained a squeeze bottle of water and should look around for potential places to refill it as necessary.

*The aliens traveled by some interesting wormholes. There were many places to start and many places to end up—with identical behavior on both sides. To make matters worse, sometimes multiple inlets led to multiple outlets!*

*Some aliens set out to make a map of the explosive spots to beware, but they made it in a dimly lit place and it's difficult to see the message they left. Can you help feel it out?*

**Minesweeper rules:** Place mines in the empty cells in the grid such that the numbers indicate the number of mines that are touching it (both adjacently and diagonally).

**Irregular Sudoku rules:** Place a number 1-9 in each cell. Each row, column, and indicated 9-cell region should contain the digits 1-9 exactly once.

	○			○		3	
○		○			○		○
○	○		7				○
○					○	4	
		5		○			
	5			○	○		
○			○		○		○
		6				○	○
○			○				1

○			○	4	8			
			○		○	○		8
						7	○	3
				○	○		7	2
					○			○
5	8			○			○	○
3		6	○					
6	○	○			○			
			4	8			○	