

數連 Numberlink

Numberlink is a logical game formed of grid and numbers. The objective is to connect pairs of the same numbers with a continuous line.

Rules:

- 1) The numbers at the start and end of a line are same.
- 2) Lines go through the center of the cells, horizontally, vertically, or changing direction, and never twice through the same cell.
- 3) Lines cannot cross, branch off (occupy 2X2 square), or go through the cells with numbers.
- 4) After finishing the linking, all cells must be covered by lines (No empty cells).

Sample:

			2		6
			3		4
		4	6		
2					
		5			5
3	1				1

Stage 1:

Start linking from outside. Draw the lines of '1' and '2'. (All cells are on the edges)

				2		6
				3		4
			4	6		
	2					
			5			5
3	1					

























Stage 2:

Draw the lines of '3' and '5'.

				2		6
				3		4
			4	6		
	2					
			5			5
3	1					

Stage 3:

Finally draw the lines of '4' and '6'.

			2		6
			3		4
		4	6		
2					
		5			5
3	1				1