

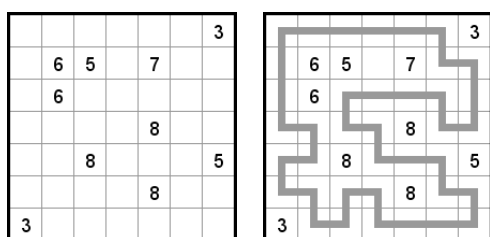
Algebraic Linesweeper

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1 Rules to Linesweeper (by Jak Marshall)

Draw a single closed loop in the grid which never crosses itself or branches. A number in a cell denotes how many of the 8 adjacent cells are part of the loop; the loop may not enter a cell with a number. The loop may run horizontally or vertically (not diagonally) between adjacent cells, parallel to the grid lines. The loop does not need to visit all the cells.



(a) Puzzle

(b) Solution

For more Linesweeper puzzles, please visit <http://www.janko.at/Raetsel/Linesweeper/index.htm>.

2 Algebraic Rules

Each letter represents a number between 0 and 8. Different letters must correspond to different numbers. Each puzzle should have a unique solution!

Easy as ABC

	A		B	C

Elementary

	N		N	

Line Knit

L				N	
		I			E
		I			
N					
K				T	

Male/Female

	X		X		X
	X				X
	Y		X		Y

Play Your Cards Right

A						A
		J				
J						K
		K				
						Q
	Q		J			Q

Bad Dad

						F
	C			C		
			B	A	D	A
E						
F		B				D
				D	A	

How Much Is That?

	F					E
B	B		D			
			C		A	
	A		C			C
		A		A		D

All Out!

A		B				C
				B		
		D			E	F
	G		C			H
				I		