

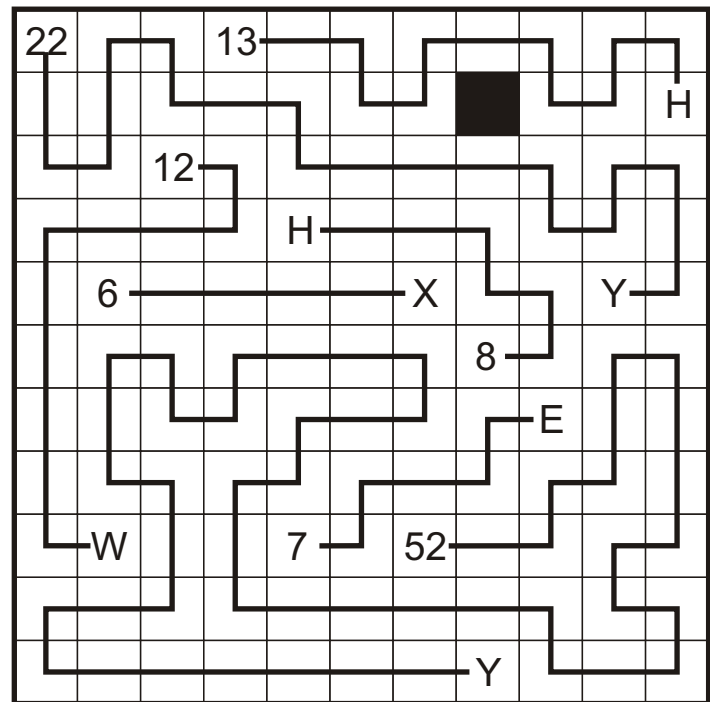
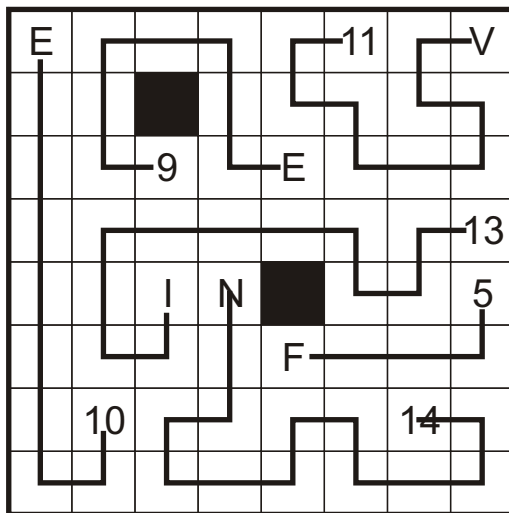
## SOLUTIONS

[illegible]

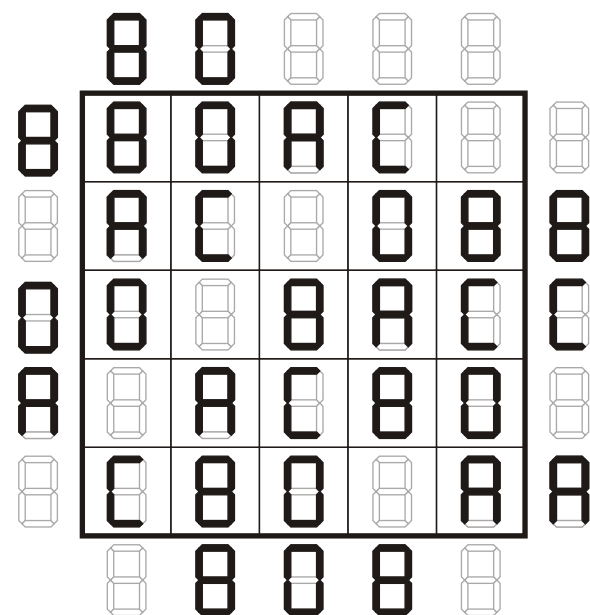
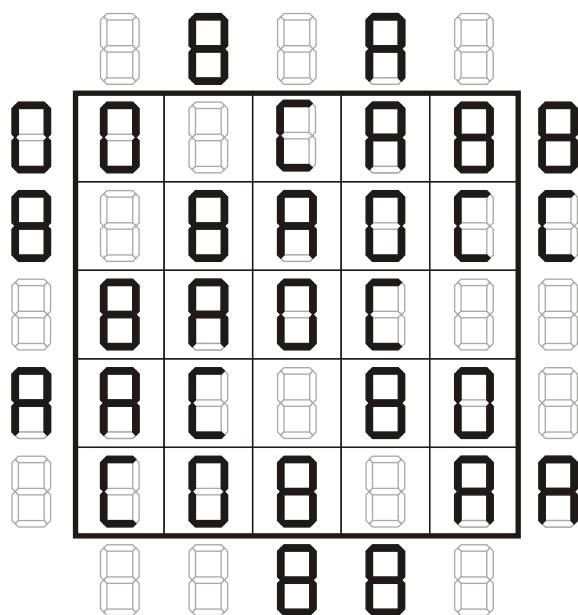
Figure 1 displays four 10x10 grids illustrating different types of constraints:

- Top-left grid:** A grid with '+' and '-' signs and numbers 1-4, representing a variant of a crossword puzzle.
- Top-right grid:** A grid with numbers 1-6 and shaded cells, representing a variant of a crossword puzzle.
- Bottom-left grid:** A grid with numbers 1-4 and shaded cells, representing a variant of a crossword puzzle.
- Bottom-right grid:** A grid with numbers 1-5 and arrows, representing a variant of a crossword puzzle.

# Number-Letter Connection:



# Easy as Digital ABCD:



The image displays two 5x5 grids of numbers, each with a 3D effect. The numbers are arranged in a 5x5 grid, and the entire grid is surrounded by additional numbers and empty boxes.

**Left Grid:**

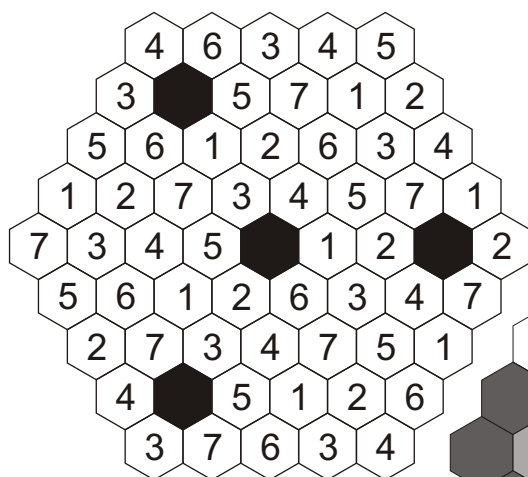
2	9	8	9	3
4	2	5	1	3
5	3	1	2	4
1	4	2	3	5
3	1	4	5	2
2	5	3	4	1

**Right Grid:**

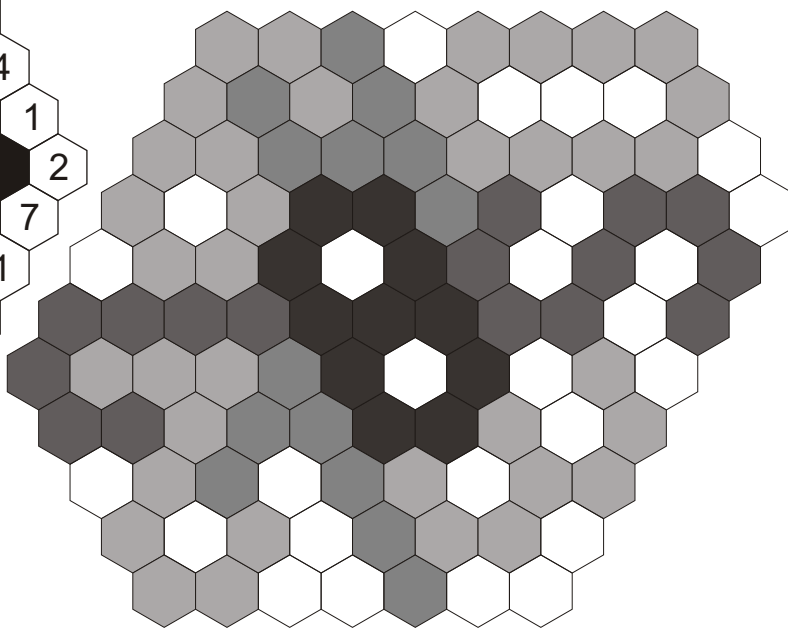
3	1	2	5	4
5	4	3	1	2
2	5	1	4	3
1	2	4	3	5
4	3	5	2	1

al Kakuro:

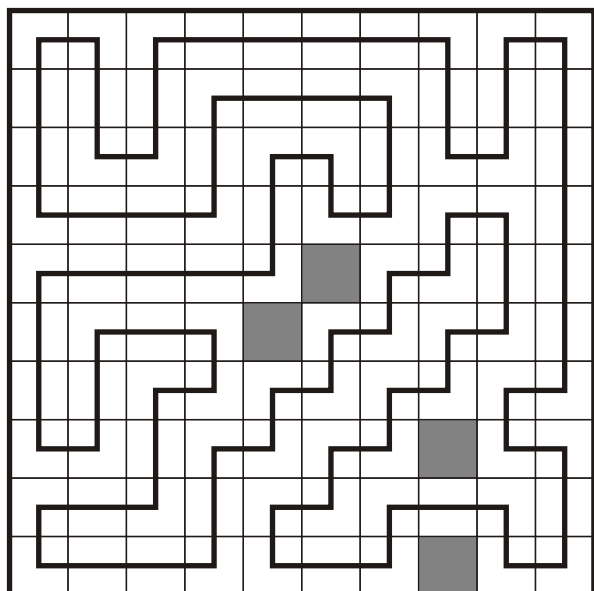
Honey Seven:



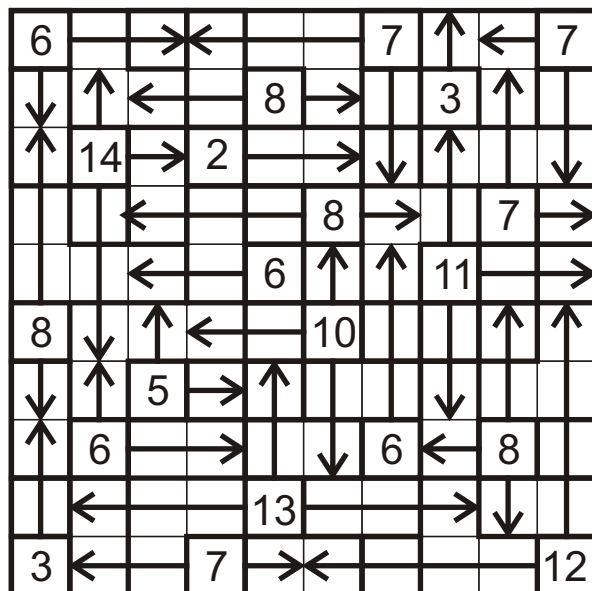
Hexagonal Digit Figures:



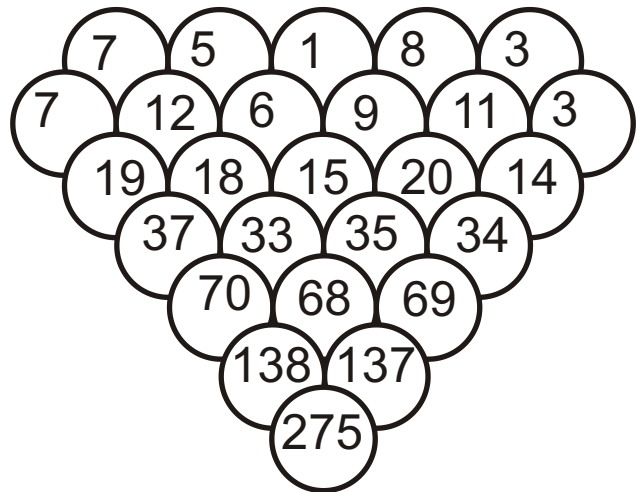
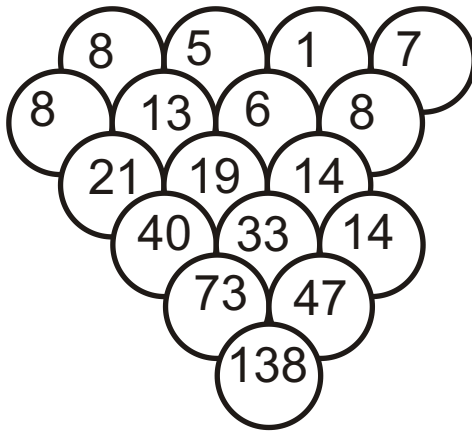
Folded Loopfinder:



Four Winds in Blocks:



Grapes:



Snake:

	7	1	2	6	4	2	4	6
1	1							
2	2	3						
4		4			27	28	29	
7	6	5			26		30	31
3	7				25			34
6	8	9			24			37
4		10			23	22		38
6	12	11				21		39
5	13				18	19	20	
	14	15	16	17				45

	6	7	3	6	4	3	3	3
4		8	9	10	11			
3		7			12	13		
5		6	5			14	15	16
4			4				17	18
	1	2	3					20
5					28	27	26	
7	35	34	33		29		25	24
4	36		32	31	30			
	37						45	
7	38	39	40	41	42	43	44	

Scaled Balance:

