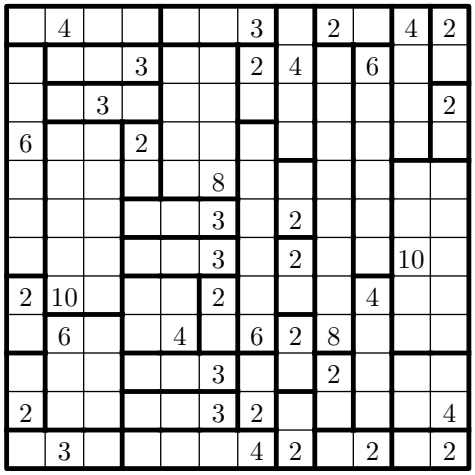
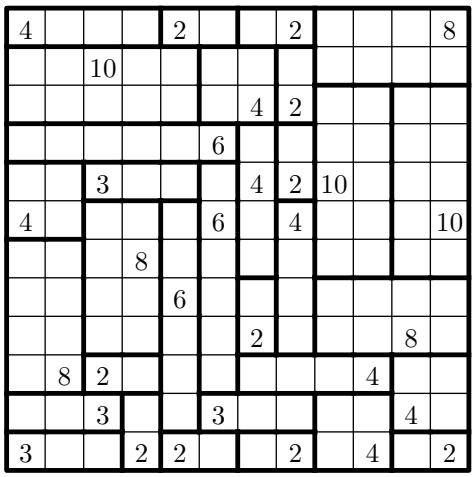
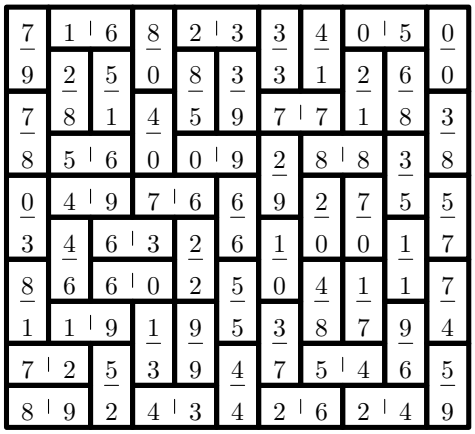
Part I – Solutions

1. Rectangles

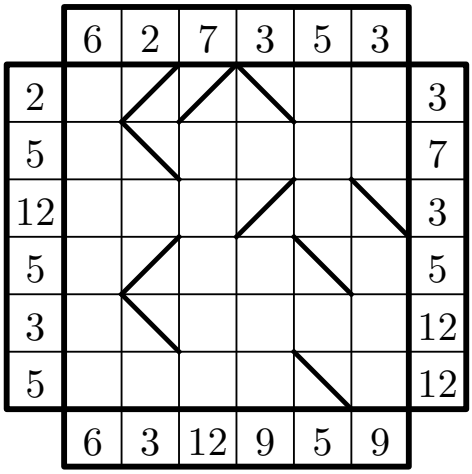


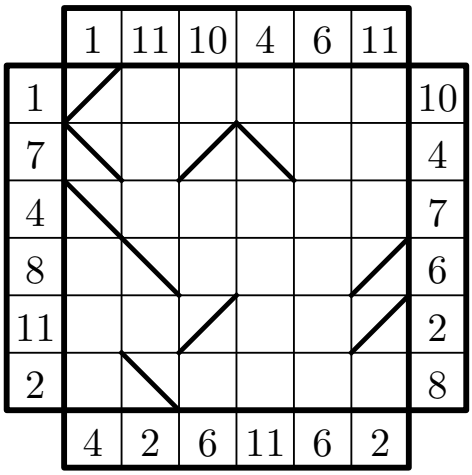


2. Domino Hunt

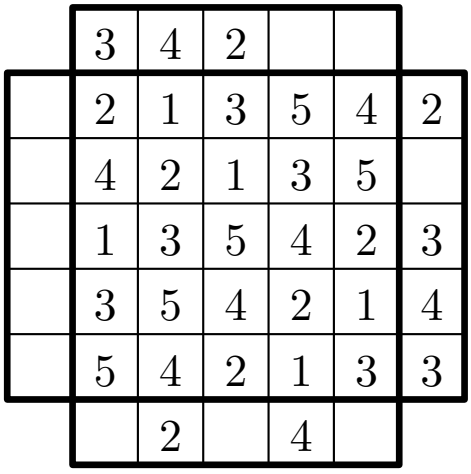


3. Mirrors





4. Skyscrapers



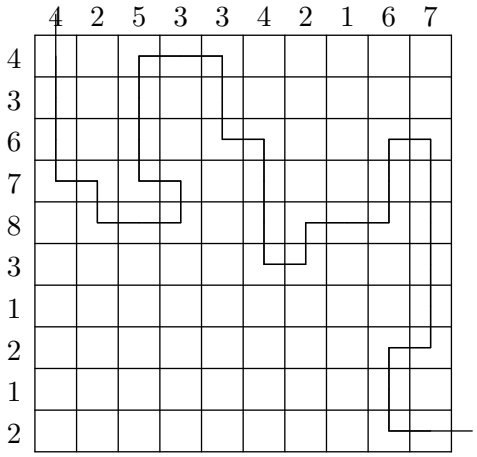
	1			3	2	
	5	2	1	3	4	
	4	5	3	2	1	4
2	3	1	5	4	2	3
	1	4	2	5	3	
4	2	3	4	1	5	
					1	

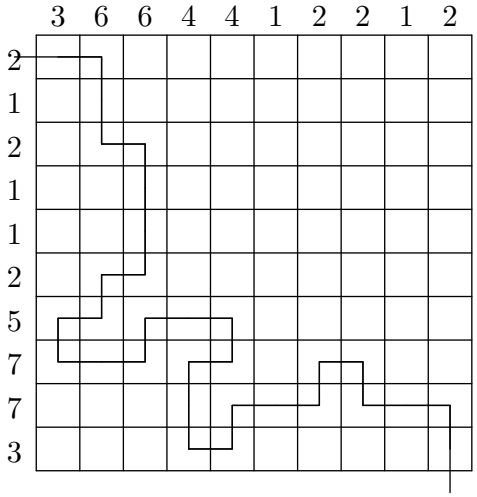
5. Tri-Squares

	30	9	21	27	33
27			8	9	10
39	14			13	12
15		4	6	5	
14	1	2			11
25	15	3	7		

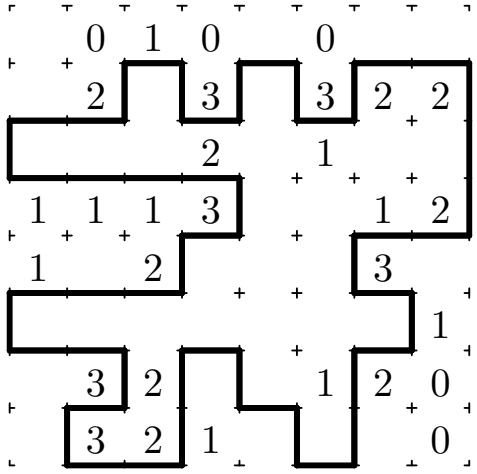
	9	22	24	39	26
33		10		12	11
30	1		15	14	
9	2	3	4		
18	6		5		7
30		9		13	8

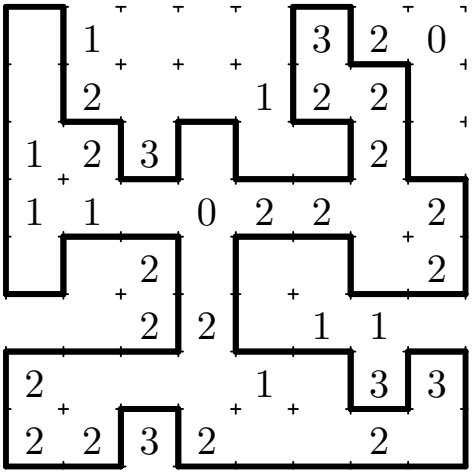
6. Meander





7. Fences





8. Tents

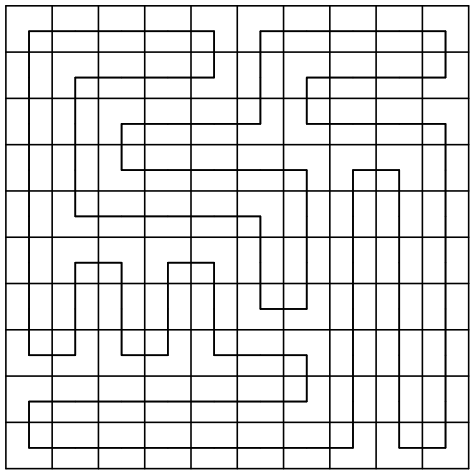
	1	3	2	2	3	1	3	1	3	2
3	T		Δ	T			Δ	T	Δ	
2	Δ		T		Δ		T			
3			Δ		T		Δ	T	Δ	
1					Δ	T			T	T
3	T	Δ		T				Δ		Δ
1				Δ		T		T		
2						Δ		T	Δ	
2		Δ		Δ	T					
2		T				T	Δ			Δ
2	T	Δ		T	Δ					T

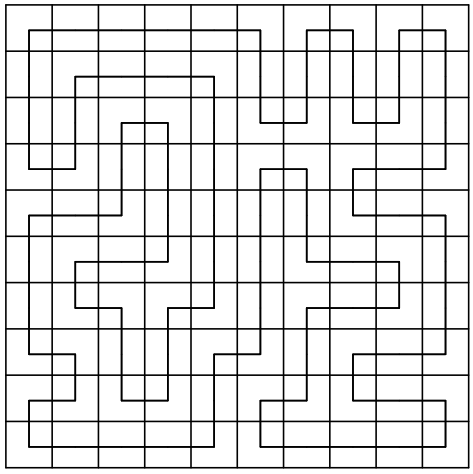
	4	1	3	2	2	2	1	2	1	4
3	Δ		Δ		Δ	T				T
2	T		T			T	T	Δ		Δ
3	Δ	T	T	Δ		Δ				
1				T					T	Δ
3	T	Δ		Δ				Δ		
2					T	Δ		T		Δ
1	Δ	T								T
2			Δ	T			T		Δ	
2	T				Δ		Δ		T	
3	Δ	T	Δ		T				T	Δ

9. Hungarian Count

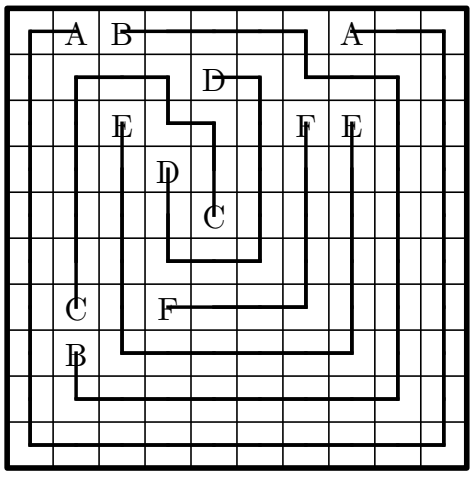
N	E	G	Y	H	A	R	O	M	O
N	U	L	L	A	S	Z	A	Z	T
H	H	H	H	E	T	V	E	N	K
E	A	U	E	G	Y	H	A	T	I
T	R	S	O	T	V	E	N	T	L
K	M	Z	N	Y	O	L	C	I	E
E	I	H	A	T	V	A	N	Z	N
T	N	N	E	G	Y	V	E	N	C
T	C	N	Y	O	L	C	V	A	N
O	K	I	L	E	N	C	V	E	N

10. Loopfinder





11. ABC Connect



12. Number Crossword

			24	120	14
		48 1440	8	3	2
	840 378	8	3	5	7
54	6	9	4 6	4	1
90	9	5	1	2	
168	7	4	6		