

# Part I – Solutions

## 1. Crack it on

A	R		O			L	A	D		
	I	N	E			I	O	T	A	
D	O	I	T				A	N	N	
U	R		A			L				D
L		N				A		I	A	

## 2. Fences

3		2	1	2	
	2	2		2	
1	2				3
3	1		3		
			2	0	1
		3		2	

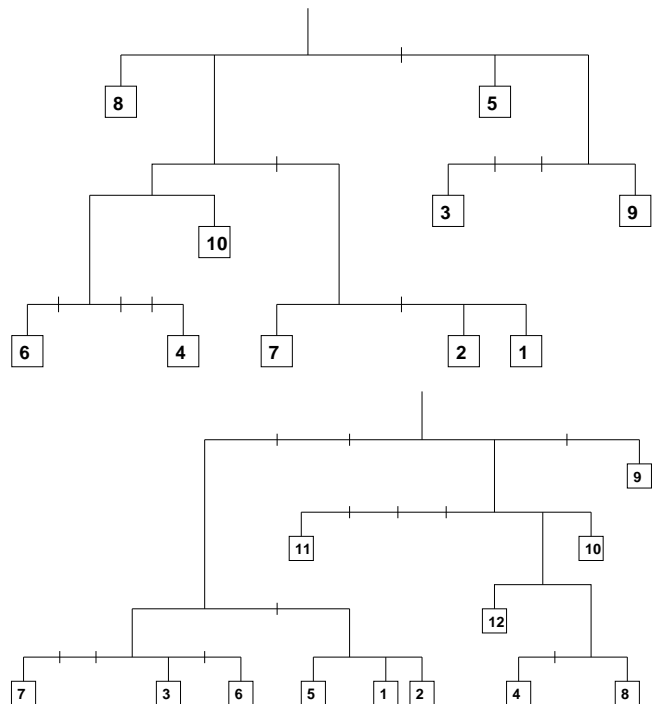
## 3. Trisquares

	9	12	36	39	24
18	6	5			7
18	2	3		13	
33		4	15	14	
31			11	12	8
20	1		10		9

## 4. Domino Hunt

2   2	3	3   0	6   6	3	
4   0	2	0	4   4	5   5	
4   6	5	1	0   2	5   2	
0   1	1	2	4	5   0	6
0   1	4	5	5	1   6	3
3   1	1	6   0	2   4	3	
6   5	2   1	3   4	6   3		

## 5. Balancing Art



## 6. Mastermind

46754, 39421, 19767.

## 7. Battleships

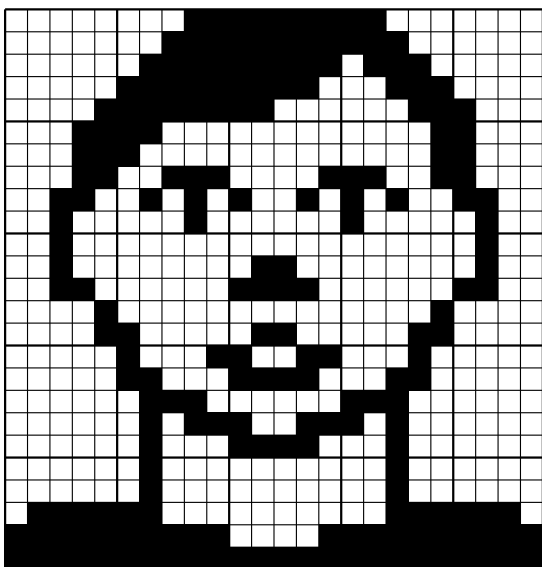
	2	3	1	1	0	2	4	1	4	2
2		■					■		≈	
4		■					■		■	■
1							■			
0										
3	≈	≈		■		≈		≈	■	■
0										
7	■	■	■			■	■	■	■	■
0										
1						■				
2	■					≈			■	

### 8. Word Search

U	R	I	P	K	P	L	O	K	Š	T	U	M	A	A
I	P	M	I	S	A	T	K	A	R	Ž	U	S	S	S
G	I	I	K	E	L	T	I	S	I	Ž	A	A	A	A
L	M	T	I	S	A	V	É	T	T	P	A	M	T	R
I	O	L	M	A	N	I	O	E	R	M	I	Y	S	T
V	D	O	A	I	K	U	N	A	Y	J	S	T	I	E
Ž	K	T	S	M	I	K	T	É	Ž	Y	L	Ž	M	
T	Y	U	P	L	A	S	A	K	S	B	L	A	A	I
A	V	N	I	M	I	T	I	I	A	S	O	B	D	S
S	Š	E	A	V	S	T	M	R	Y	A	U	K	É	É
O	E	I	E	I	É	E	Š	N	P	L	D	R	J	L
S	N	R	S	B	Ž	K	I	M	A	S	N	I	I	A
M	I	U	A	E	E	Š	A	P	O	K	A	P	M	G
A	N	K	B	T	A	I	T	Y	D	O	R	Š	O	E
T	S	K	I	R	T	U	M	A	S	M	B	R	K	N

Missing word: PIRKIMAS.

### 9. Paint it Black



### 10. Number Crossword

		30	12	15	9				13	21	10	17		
	12	2	5	4	1	45		12	27	8	9	6	4	7
22	2	4	7	5	3	1	24	6	3	8	4	1	2	
16	9	7	28	6	5	7	3	1	2	4	37	4	3	1
11	1	8	2	30	15	8	9	5	6	20	29	9	7	4
	30	9	3	8	7	2	1	22	11	1	5	3	2	
		45	4	6	8	3	2	1	5	9	7	17		
	13	1	5	7	18	6	5	7	10	7	1	2	23	
18	1	2	6	9	11	5	4	2	10	19	8	4	1	6
22	6	7	9	31	3	4	8	9	7	16	18	5	4	9
39	4	5	8	6	7	9	35	3	2	9	6	7	8	
	27	3	7	8	9			13	1	7	2	3		

### 11. Skyscrapers

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

### 12. Magic Square

4	5	8	6	7	3	1	9	2
3	9	6	2	1	8	5	7	4
2	7	1	5	9	4	8	6	3
6	1	9	4	2	7	3	8	5
5	2	4	3	8	9	7	1	6
7	8	3	1	6	5	2	4	9
9	3	5	8	4	1	6	2	7
1	4	2	7	3	6	9	5	8
8	6	7	9	5	2	4	3	1