

Part I - Solutions

1. Alhambra

		●			●
4	●		●	3	
7				●	5
	●	4	●		
●	4			●	
		●			

	●				8
		●	2	●	
	●		●		
	8				
●		5		●	
2	●				●

5. Eels

x			x		x	x
						x
x				x		x
						x
x	x		x			x
x	x	x	x			x

x		x	x	x	x	
				x		
x				x		
x		x			x	x
x						x
x	x	x	x	x	x	x

2. Cabotage



x			x			x
x						
x	x	x				
						x
x						x
	x					x
x	x	x	x	x	x	x


6. Fuzuli

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

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

3. Clouded Weather

☀		2	1	☾	
		☀	☾		
	☾		☀	2	
	☀	☾			
☾	2		2		☀
1	2		2	☀	☾

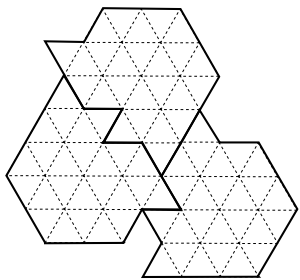
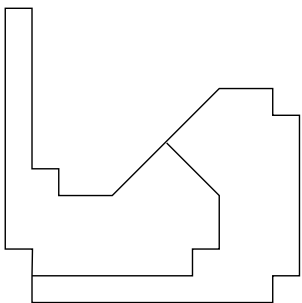
☾			☀	1	2
2		☀	☾		
2	☀	2	1	☾	
	☾				☀
☀					☾
	0	☾		☀	

7. H2O

H	O	H	H	O			O	H	
			H	H			H	H	
H	O	H	O	H	O		H	H	O
H		H		H			O	H	
O	H	O		O	H	H	H	O	
H			H	H	O	H	H		
		O	H			H		O	
O	H	H		H	O	H	O	H	H
H	H	O	H	H			H		H
			H	O		H	O	H	O

O	H	O	H					H	O
H	H	H		O	H			O	H
	O		H	H	H			H	H
	H		O		O			O	H
			H		H			H	H
H	O	H	H			H	O	H	H
		H	O	H	O	H	H	H	O
H	O	H					O		H
	H		H	H	O		H	H	O
H	O		O	H	H	O	H		

4. Cut



## 8. Incorrect Latin Square

1	3	4	6	2	5	7
7	2	1	4	5	3	6
3	1	2	5	7	6	4
4	5	6	2	1	7	3
5	6	7	3	4	1	2
2	7	3	1	6	4	5
6	4	5	7	3	2	1

5	6	1	3	7	4	2
2	7	3	1	4	5	6
6	2	4	7	5	3	1
3	1	2	4	6	7	5
1	5	7	2	3	6	4
4	3	5	6	1	2	7
7	4	6	5	2	1	3

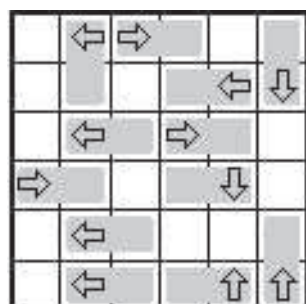
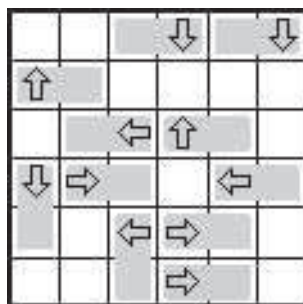
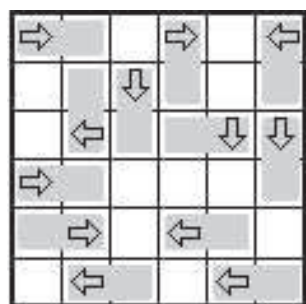
1	3	6	5	2	4
5	4	1	2	3	6
4	2	5	1	6	3
3	1	2	6	4	5
2	6	3	4	5	1
6	5	4	3	1	2

## 9. Roller Coaster

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

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

## 10. Sliding Dominoes



## 11. Sum of the First Seen

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

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

				2		
1	1		2		4	3
	3		4	2	1	7
8	4	1	3			2
5	2	3		4		1
		2		1	3	4
		4	1	3	2	
				5	7	

## 12. Worms

