



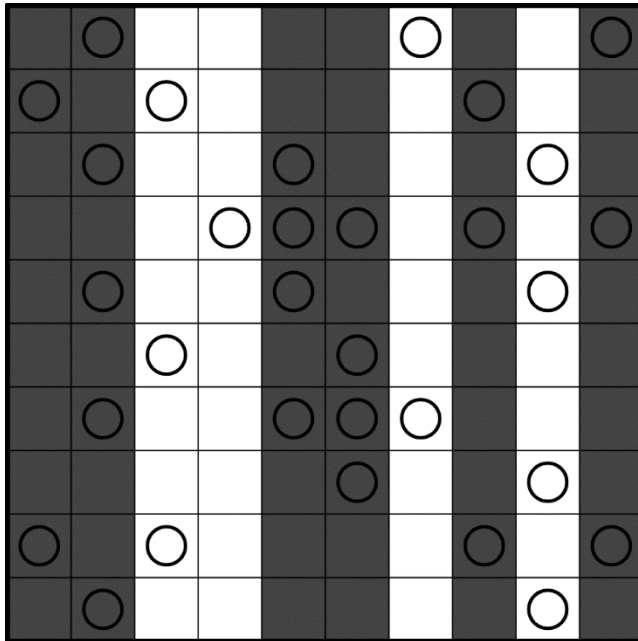
SWISS
LOGIC PUZZLE
FEDERATION

SOLUTION BOOKLET

Swiss Qualification Tournament
for the
29th World Puzzle Championship

April 09 – 12, 2021

1 Column Dance – 20 Points



2 Count Shapes (Rectangles) – 25 Points

1x1: 20

1x2: 28

1x3: 16

1x4: 12

2x2: 9

1x5: 8

1x6: 4

2x3: 8

2x4: 6

2x5: 4

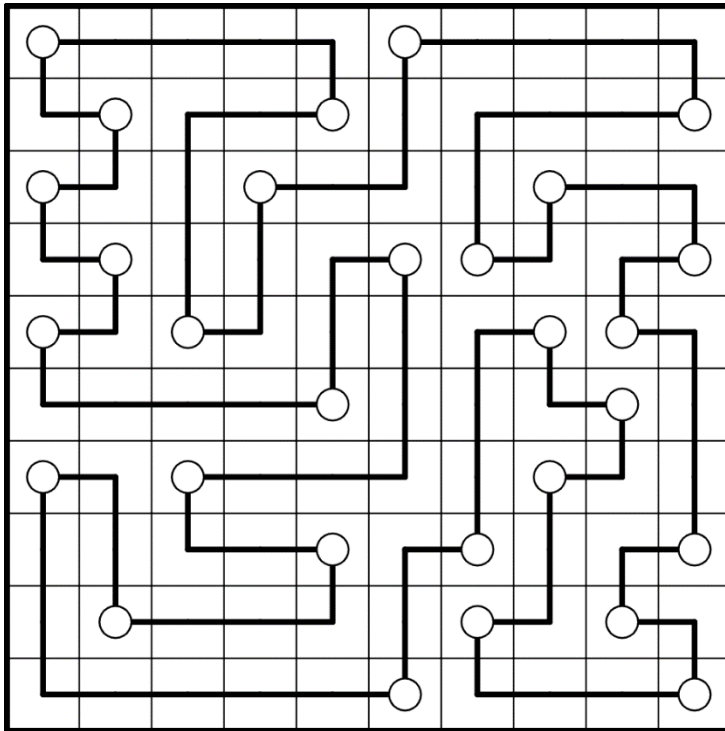
2x6: 2

Total: 117

3 Domino Search – 15 Points

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

4 Every Second Turn – 25 Points



5 Fillomino (Checkerboard) – 190 Points

1	5	5	5	4	9	1	9	3	3
5	2	5	4	4	9	9	9	9	3
5	2	5	4	9	9	4	4	4	1
5	5	3	5	1	9	4	3	3	15
5	3	3	5	5	15	1	15	3	15
1	4	4	9	5	15	15	15	15	15
4	4	9	9	5	15	15	2	15	1
2	2	4	9	9	1	15	2	15	15
4	4	4	9	9	9	2	4	2	2
3	3	3	2	2	9	2	4	4	4

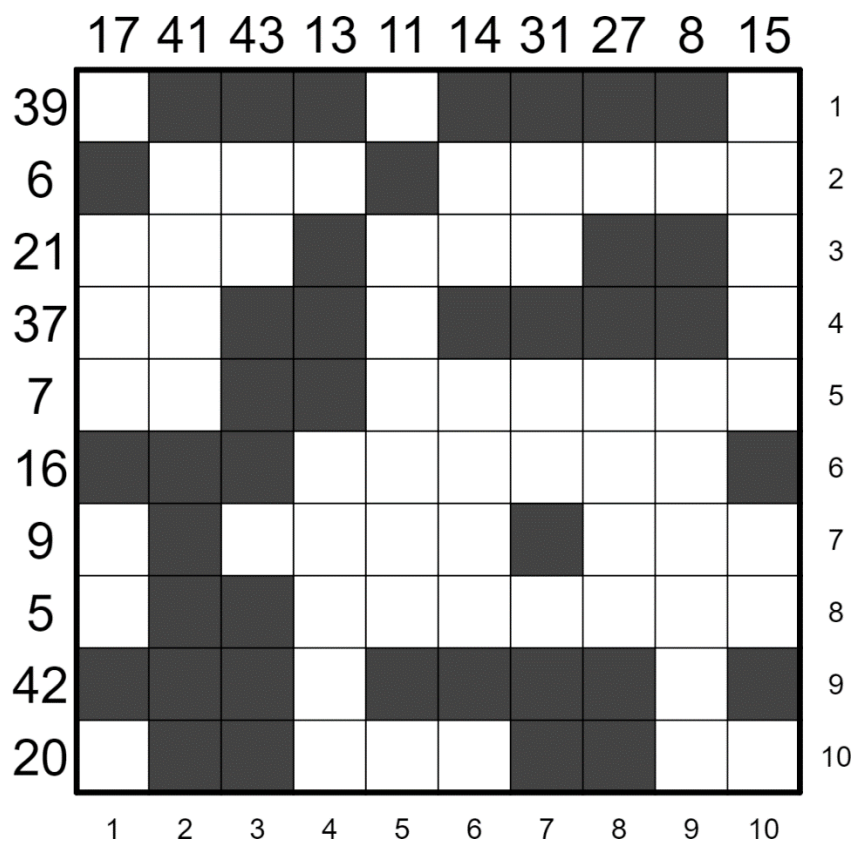
6 Goats and Wolves – 60 Points

W	W		W	G	W			G	G
G						G			W
		G		W			W		
			W			W		W	
		W		G	G				G
G				G	G		W		
	W		W			W			
		W			W		G		
G			G						W
W	G			W	G	W		W	G

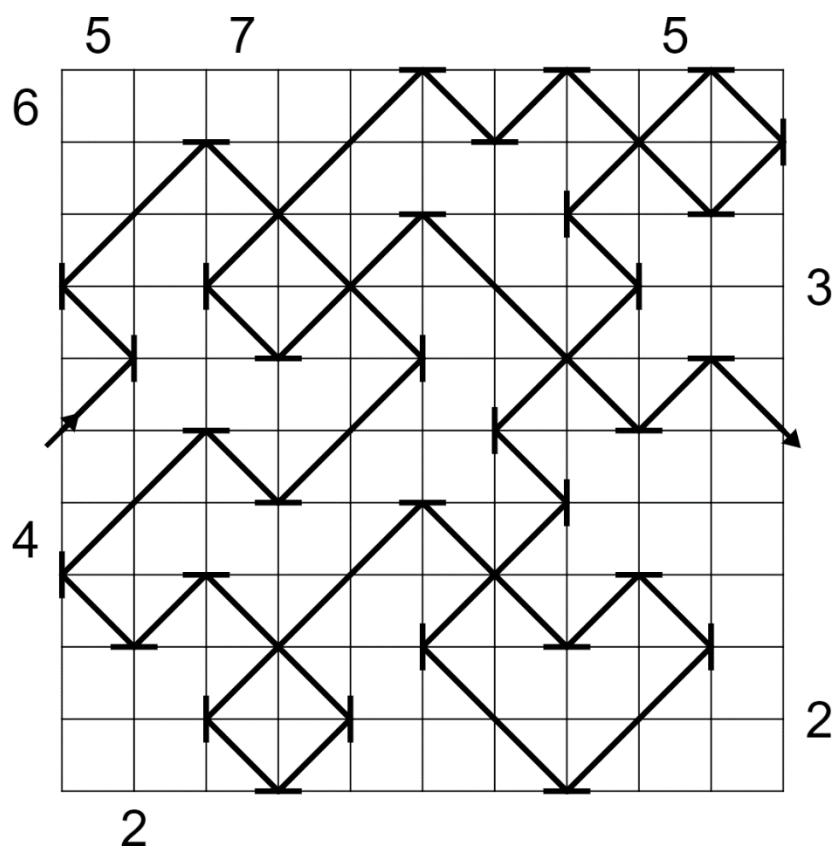
7 Hydra – 85 Points

			6			5													
			30	29	28	27	26	25	24	23									
			31															22	
			32		8	7	6	7										21	
3			33				5											20	
			35	34		2	3	4										19	
			36			1		5	6									18	19
								6										17	
4						9	8	7										16	
		30	31			10		8	9									15	16
		29						9										14	
		28	27	26	25			10	11	12	13								
					24	25			12									14	
					23													15	
					22	21	20	19	18	17	16								

8 Kakurasu – 90 Points



9 Laser – 90 Points



10 Minesweeper – 30 Points

Mines: 32

2				1	1		●	●	●
●	●	1			●		3	●	●
●	4		2	●	●	2		4	●
	●	3	●				1		●
1		●		1	2	●			1
1		●		3	4	●	●		1
	●	4	●	●	●		2		●
	2	●	3			1		3	●
		1					4	●	
●				0	1	●	●	●	2

11 Neighbors – 75 Points

2	3	2	3	1	2	3	1	1
1	2	3	1	3	2	3	1	2
2	3	3	3	2	1	1	1	2
3	2	3	1	3	1	1	2	2
1	3	1	3	1	2	2	2	3
3	1	2	2	2	1	1	3	3
2	1	1	2	2	3	3	3	1
3	1	1	2	3	3	2	2	1
1	2	2	1	1	3	2	3	3

12 Nurikabe – 20 Points

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

13 Pentominous – 40 Points

L	U	U	U	L	L	L	L	Z	V
L	U	X	U	L	W	Z	Z	Z	V
L	X	X	X	W	W	Z	V	V	V
L	L	X	W	W	F	Y	Y	Y	Y
P	P	N	N	F	F	F	Y	P	P
P	P	P	N	N	N	F	P	P	P

14 Scrabble (Letters) – 110 Points

																J	
										E						O	
							C	H	R	I	S	T	O	F		L	
											T			A		A	
			C	H	R	I	S	T	O	P	H			B		N	
							T				E		C	I	N	D	Y
M		J	E	R	O	M	E				R			O		A	
A		E		A			P		P								
R		A		M	I	C	H	A	E	L			F			C	
K		N		O			A		T		M	A	R	C	E	L	
U		N		N		A	N	G	E	L	A		E			A	
S	T	E	F	A	N				R		R		D			U	
		T									C					D	
		T							R	A	O	U	L			I	
		E												B	E	A	T

ANGELA
BEAT
CHRISTOF
CHRISTOPH
CINDY
CLAUDIA
ESTHER

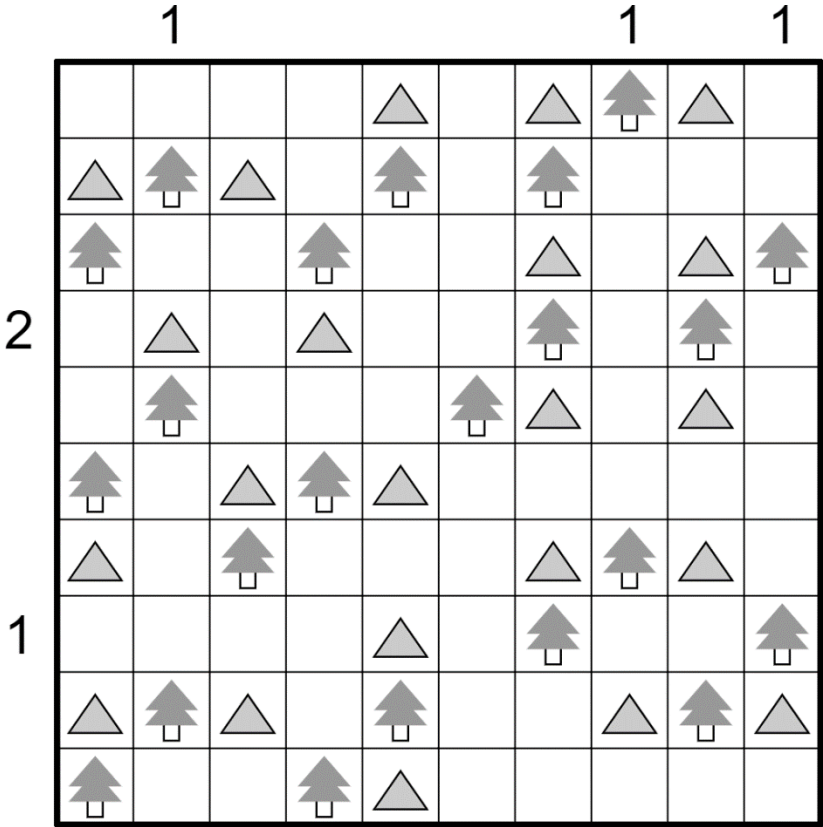
FABIO
FRED
JEANNETTE
JEROME
JOLANDA
MARCEL
MARCO

MARKUS
MICHAEL
PETER
RAMONA
RAOUL
STEFAN
STEPHAN

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

[illegible]

17 Tents – 35 Points



18 Tic-Tac-Logic – 110 Points

O	X	O	X	X	O	O	X	O	X
O	O	X	O	X	O	X	O	X	X
X	X	O	X	O	X	O	X	O	O
X	O	X	O	X	O	X	O	X	O
O	X	O	X	O	X	O	X	O	X
X	O	O	X	X	O	O	X	X	O
X	O	X	O	O	X	X	O	O	X
O	X	O	X	X	O	X	O	X	O
X	O	X	O	O	X	O	X	O	X
O	X	X	O	O	X	X	O	X	O

19 Tower Defense – 45 Points

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

20 Yajilin – 25 Points

