

# 2012 UK Puzzle Championship – Solutions

1&2: Easy as Penny Lane (Gabriele Simionato)

P					
E	N	P	Y	N	
N	N		E	P	Y
	Y	N	N	P	E
Y	P	N		E	N
N	E	Y	N		P
P	N		E	N	Y
N E					

A L				
E	A	L		N
N		N	A	L
L	E	N	A	
N	N	L		E
A		E	N	L
L N				

Key: **N-EPYN,NYPE-N**    Key: **A-ENL,NE-AL**

3&4: Tapa (Serkan Yürekli)

Key: **21,34,312**

Key: **143,123,411,81**

5: Tilt Maze (Andrea Gilbert)

Key: **UDRURLUDRLDR**

6: Chain reaction (Andrea Gilbert)

Key: **AJCHOPKEMBDGNILF**

7&8: C-Note (Erich Friedman)

57	37	06
27	48	25
16	15	69

Key: **730,285,619**

79	04	17
14	61	25
07	35	58

Key: **901,115,055**

9&10: Flip Mirror Sums (David Millar)

10	7	●	2
●	1	3	●
4	5	●	●
9	●	8	6

Key: **10721345986**

●	9	3	●	12
13	8	●	16	4
6	●	14	2	●
●	1	11	●	10
7	15	●	5	●

Key: **93121381646142111107155**

11: Yin-Yang Different Neighbours (Andrey Bogdanov)

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

Key: **1414141414,41242342**

12: Rock the 90s (Gabriele Simionato)

	A	B	C	D	E
1	✋	✋	✋	✋	✋
2	✋	✋	✋	✋	✋
3	✋	✋	✋	✋	✋

Key: **B3,E3**

13: Nurikabe (Tawan Sunathvanichkul)

Key: **1000110010,1000100101**

14: Magic Minesweepers (Tawan Sunathvanichkul)

		B	3	A		0
		2		B	A	2
	B				3	A
	A	4	B			2
2		A			1	B
A		1				B
B	2				1	A
1			A	2	B	

Key: **BBBAAABA**

15: Skyscrapers ((Serkan Yürekli)

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

Key: **456321,362145**

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16: Skyscrapers Either/Or (Serkan Yürekli)

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

Key: 125643,461235

17: Wittgenstein Briquet (Serkan Yürekli)

1									
			3						
		1		3					
	3								2
			2						
					1				
		3							
					2				
									2

Key: 10,8

18: Tren (Serkan Yürekli)

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

Key: 8,6

19: Double Block (Serkan Yürekli)

		15		5	11	8	10		
9	4		5	1	3			2	
6	2	3	4		1	5			
11		4	2	5		3	1		
2	1	5	3		2		4		
2		2		3	4	1	5		
11	3	1		4	5	2			
3	5		1	2		4	3		

Key: 4-513-2,153-2-4,5-12-43

20: Sigma Snake (Tawan Sunathvanichkul)

				6					
T	H	G			S	E	V	I	
S		I	E	X	I			F	
E	15		21			15		E	
V	E	N			11	N	I	N	
	10	T		T	W	O		9	
	R	H					6		
	E		8	F	O	U	R		
	E	O	N	E	5				
3									

Key: 295687314

21: Nobel Prize (Tawan Sunathvanichkul)

	P	A	M	U	K					E	W	E						
		A				N	A	I	P	A	U	L	H	C				
	K	N			B						I	I	H					
	S	I	E	N	K	I	E	W	I	C	Z	C	O	E	T	Z	E	E
	P					N		H			T	E	G					
	L	R			M	A	R	Q	U	E	Z							A
	S	I	M	O	N	V		R				P	L	R				
	N	L			E			C				I	E	A				
	G	O	L	D	I	N	G	H	E	M	I	N	G	W	A	Y		
			A		T			I			T	I						
			U	N	D	S	E	T	L			L	E	S	S	I	N	G
			D						L			R						

Key: KNBIH,LRMARQUESA,ATITI

22: Heyajilin (Prasanna Seshadri)

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

Key: 40422222322

23: Crypted Fence (Andrey Bogdanov)

U	K	P	C		U	K	P	C		U	K	P	C						
U		K		K		C		U	U					K	K				
U		P		P		C		U		C				U					
P		P		C		U			U	U				U					
	U	P		K		P			U						U	U			

Key: 4,7,10,9,10,9

24: Triangle Minesweeper (Andrey Bogdanov)

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

Key: 4,6,3,2