

# PI SYMBOL KAKURO PUZZLES

Complete the grids with the numbers 1 - 9 so that the sum of each horizontal block is equal to the clue on its left and the sum of each vertical block equals the clue on its top. No number may be used more than once in the same block.

	31	11	5	7	2	4	1	16	31
45									
8	5		14		31		14		1
3		4		9		17		1	
		15							
14				8		10			
6		3		5		6		5	
				11				11	
11	2		10	3	7		7		2
		3				9	5		
45									

	37	8	9	8	4	7	6	17	33
45									
14			22		23		13		9
		8		6		17			
		29							
21			5	7		10	1		
17				3		2		3	
			4					10	
14	5		3	1	2		6		
		2				4	9		
45									