BRICKS

Fill numbers 1 to 9 in the grid such that they appear only once in each row and column. Additionally, every 'brick' (indicated by thick black lines) should contain an odd number and an even number.

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

