## DIAGONAL SUDOKU

Fill digits 1-9 in the empty spaces of the grid so that they appear exactly once in each row, column, and  $3\times3$  square.

Digits 1-9 must also appear uniquely along the two main diagonals indicated by grey lines.

		5	7	1				
								4
9							3	
	3			$\times$				
	6	7		3	1			
				2				
	2			8		1	X	3
4	5				7			