## **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.

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