

June 8<sup>th</sup>

3		6
	2	

3	x	6
	y	
	2	

Making the squares shown x and y, the total for each row etc =  $9+x$

Therefore  $y = 7$

3	x	6
	7	
$x-4$	2	$x-1$

The diagonals add to  $9+x$ , the 2 bottom corners are  $x-4$  and  $x-1$

Therefore  $2x - 3 = 9 + x$  (bottom row = top row)

Hence  $x = 12$ , and we can complete the puzzle..

3	12	6
10	7	4
8	2	11

