## SUDOKU - liar killer

Fill in the whole grid with numbers from 1 to 9 so that no digit is repeated within a row, a column or an outlined 3x3 square. There are some small coloured cages marked in the grid. For all but one of them, the following rules apply: number in the top left corner indicates the sum of all the numbers within the cage, whereas all of these numbers must be distinct. There is exactly one cage in the grid where the condition is broken (either the sum is incorrect, or numbers are repeated, or both). It is a part of the puzzle to discover which of the cages does not fulfill both conditions.

8		19			25		15	
15	20			20			16	
	20	21				9		23
			13			8		
	5		20	24				14
29						30		
		15			21			
							6	