LIGHT AND SHADOW

Divide the grid into shaded and unshaded cells such that each region contains one number with an area equal to that number.

Numbers in white cells are part of white regions; numbers in gray cells are part of gray regions. Same coloured regions cannot share an edge.

				7		3		5
3		5						
			4			5		
					9			
	11		8					11
							6	
					7			
4			9					3