Rectangles

Getting started

The goal is to completely cover the grid with rectangles, with no gaps and no overlaps.

Each number gives the size of the rectangle that encloses it.

There is only one possible solution for each puzzle.

Use logic - you never need to guess!

			5		2
2			6		6
	2	2			
4		4			
2			2		
	4		2		
2		4			

the puzzle

			5		2	
	2			6		6
		2	2			
	4		4			
	2			2		
		4		2		
2		4				

a good first step – this is the
only way for this one to go

			5		2	
	2			6		6
		2	2			
	4		4			
	2			2		
		4		2		
2		4				

a good second step – again,
no choice about this one

			5		2	
	2			6		6
		2	2			
	4		4			
	2			2		
		4		2		
2		4				

three pretty easy steps

				5		2	
*	2				6		6
			2	2			
		4		4			
		2			2	*	
			4		2		
2			4				

*ask: *which numbers can
reach these squares?*

			5		2	
	2			6		6
		2	2			
	4		4			
	2			2		
		4		2		
2		4				

and carry on from here!