

Rectangles I

- Each number gives the size of the rectangle that encloses it.
- Completely cover the grid with rectangles, with no gaps and no overlaps.
- There is only one possible solution for each puzzle.
- Avoid guessing – use logic!

	4				2	
				6		5
4				2		
	5				4	
3	3	3		2		
						2
			4			

	2					2
			2	5		
		3	2		4	5
5	6	4				
2						2
			2	3		

2					2	3
					2	
			5	5		
5	5	5				
		2			3	
3			3			4

8				6		
	2			3		
	2		4			
					4	2
			2			3
3	3	3		4		

				6	3		
2							3
	10						
	3		2	3	3		5
		12	8				6
					4		
						2	
	2	7					

		3	2		2		
	2			3	2		2
4							7
							12
			6				
					12		6
			9				
	2	3			4		

See [Brainbashers](#) or [Simon Tatham's Portable Puzzles](#) for lots more!

Rectangles II

		5				2
9				3		
	6	2		4	6	
						3
		9				
	4					2
		2				2
	2	12				8

	2					3		
			4		6	3		
						3		
	3		4	2				3
	12			3	4			
					2	2		
								3
7					3		3	
						9		

2		2				2	2	2		2
2	4									2
									10	
		3			8					
					6					
5						3			2	
		5							10	
	3		10							6
				6			3			
2	2						6		4	
		3	2						2	

2		3							7	
	10									
2						2	2	2		
						2		2		
			6				5			
5									2	
	10									
					16		6	2	2	
	8							4		7
2					2					
				4	2				2	2

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Rectangles III Remember to use logic, not guesswork!

			4			
2		4	4			
5						4
2	6		2			
			4			
			3			
2			5			2

			3			3	
	4				4		
					4		
	2	6				6	
	2		10		3	6	4
		6		2			
6				2			
				8			

	2			8			2
	3				4		
5		7	3				12
2							4
2							
	8					4	2
				10			3

		5				2
		2	3	5		2
		4			8	
6	2	2	2			
	2		4			

				6		3		2	
						6		3	
			4					3	
3		3		2		10	6		
	2		2						
				3				10	
7						3			
			5	4			2		8
						10		2	
	12								

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Rectangles IV Remember to use logic, not guesswork!

	4				3	3		
			2			3		
3							2	
				12				7
2		2					2	
	2				8			
				4				
3	3	3	2				3	
			2	2	2			2

						5		
	6	12				2		
	2			6		3		
				2	2			
								10
4	2			2				
2				2		6	4	
		6				3		

						7	2		2	2
		2						4		
				2						
		4	4	2						7
					3					
7				2					16	
	7								2	
			2					10		
	2	3	2							
			10						15	2

			4						4	
						2				
									2	2
	4			12						2
9									6	
	5			20				14		
						7				
									2	
									4	
2	2								18	

Rectangles V Remember to use logic, not guesswork!

	3		2			3	
5			2	3			
			4		3	4	2
	2					5	
							7
3			2		3		
		3	3				4 4
				12			
						2	

			6				
9					8		2
							8
						2	
	12						
7							
	2	3					
			10			12	

	2			2			5	
3								9
					6		2	3
						6	2	3
2				4		6		
	2			3		6		
				20				
								5
						4		
18								
						6		2

3			12					6	
				12					6
						2	5		2
3									5
2		16				15			
		5				3		2	
2						8			
	4					5			3

Rectangles VI

		5							
					5	2	2	8	
						3			
14									2
					4				8
					3		18		
2			18						
3			4						
	2	4							
						14			

									5	3
								18		
					16		18		5	
	2			2	5					
		8								
9										
										8
	4					3				
2		2				3			3	5

	2							9		
	2						8			
	2	2								6
				2			10			
			9					21		
4			9							
						21				
									12	6
		3								
4			2						12	
	2						8			
2	2							7		2

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