

Kakurasu demonstration

Here is a finished puzzle – what are the rules?*

	1	2	3	4	
1	✓	✓	✓	✓	10
2	✓	X	X	✓	5
3	X	✓	X	X	2
4	X	X	X	✓	4
	3	4	1	7	

Can you fill in the clues on the right side and the bottom to match the solution?

	1	2	3	4	
1	x	✓	✓	x	
2	✓	✓	✓	x	
3	x	x	x	✓	
4	x	✓	x	✓	

Now here's an easy one to try.

	1	2	3	4	
1					7
2					5
3					7
4					4
	4	2	10	4	

This one is a little harder.

	1	2	3	4	5	
1						5
2						3
3						12
4						13
5						4
	14	5	9	7	8	

***The rules** (in case you didn't figure them all out.)

- The clues on the **right** and across the **bottom** are the totals for the respective rows and columns.
- The numbers across the **top** and on the **left** are the values for each of the squares.
- Marking a square with a ✓ means that square's value gets added to both the row's total and the column's total.
- We want to find the ✓ squares such that all of the totals match the clues.
- It's helpful to mark with an X any box that **cannot** be used.