

6 by 6 More or Less

Place the number 1 to 6 such that each row and column contains the digits 1 to 6. More or less symbols are placed between some of the cells indicating that numbers must be higher or lower than a neighbouring cell.

		↓	↑		↓
			< 5		3
↑	↓			↓	
	>		< 3		4
↓	↑				
		2			
↑		↑		↓	↑
	5			>	
↓			↓	↑	
			> 1	2 <	

				<	
			↓		
	4		1		>
		↑		↓	
		< 3		2 <	
		↑	↓		
	>		<		>
		↓	2		
	<	5 >			4
↑	↓				
		5			

Answers

Place the number 1 to 6 such that each row and column contains the digits 1 to 6. More or less symbols are placed between some of the cells indicating that numbers must be higher or lower than a neighbouring cell.

1	2	6	4	3	5
		∨	∧		∨
2	4	1	<	5	6
∧	∨			∨	
5	>	1	<	3	2
∨	∧				
4	3	2	6	5	1
∧		∧		∨	∧
6	5	4	3	>	1
∨			∨	∧	
3	6	5	>	1	2
				<	4

1	6	4	3	<	5
			∨		
3	4	2	1	6	>
		∧		∨	
4	1	<	3	5	2
		∧	∨		<
5	>	3	<	6	>
		∨			
2	<	5	>	1	6
∧	∨				
6	2	5	4	1	3