

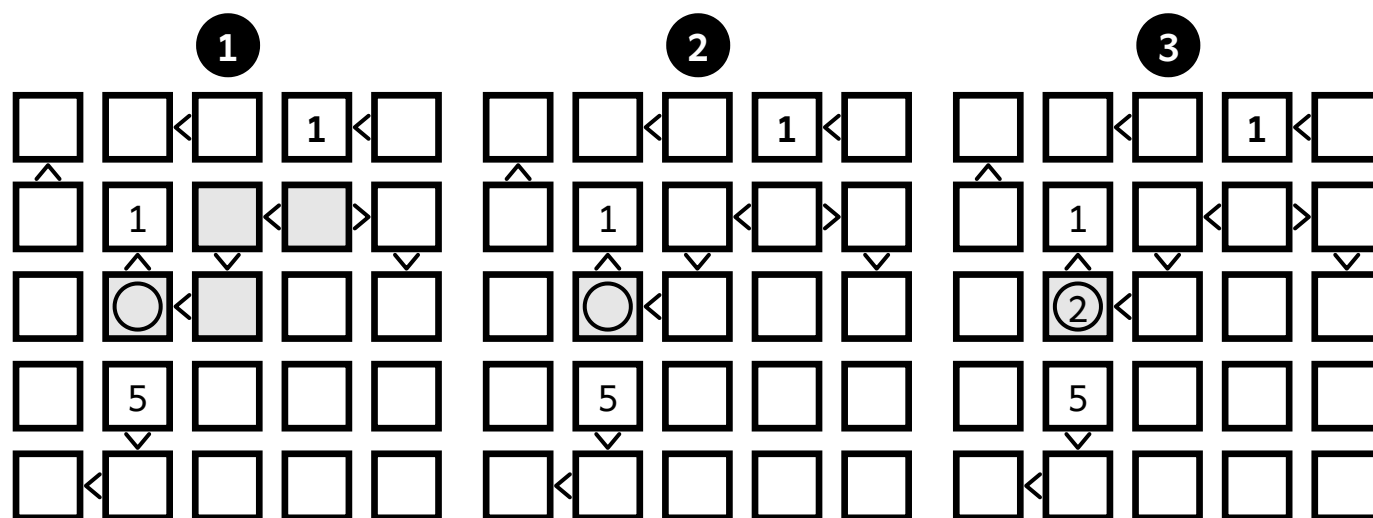


Learn a new puzzle

Greater-Than Grid

Use 1 to 5 once in each row and column. The sign points to the smaller number.

Trick: Follow the chain

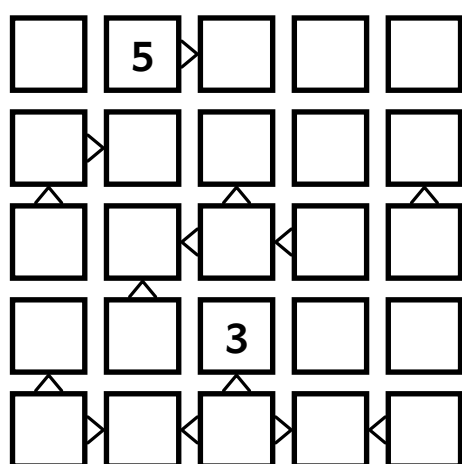


Follow the signs from row 3, column 2: it is smaller than a chain of 3 squares, each smaller than the next.

Those 3 squares need 3 different bigger numbers, so this one is 2 at most.

Row 3, column 2 can only be 2. Every other number is ruled out.

Try it



The answer is with the other answers.

Talk about it: Ask: How many squares are smaller than this one, one after another?



- 1 **Greater-Than Grid** Use 1 to 5 once in each row and column. The sign points to the smaller number. ☆

	<		>		<	
∨						
		>		3		
	∨				∧	
4			<			
∧						
	>				<	
					∧	
				<		



- ② **Greater-Than Grid** Use 1 to 5 once in each row and column. The sign points to the smaller number. ☆

	<			>	
^		v			^
			>		
v		^	v		
		4			
	^		^		
	>			>	
	^				v
	4		>		



3 Greater-Than Grid Use 1 to 5 once in each row and column. The sign points to the smaller number. ☆

		<		
		^		
			>	
		^		
			^	
		^		
	<		>	
			5	2
		^		
		>		<



4

Greater-Than Grid

Use 1 to 5 once in each row and column. The sign points to the smaller number.



	<		>		<		
					∨		
5			>		<		
	∧		∧				
3		<			>		
		∧					
					<		
∧							
	<						



5

Greater-Than Grid

Use 1 to 5 once in each row and column. The sign points to the smaller number.



		3		<	
		∨			
	>		<		
∨					∧
	>		>		
			>		<
					∧
					∨



6

Greater-Than Grid

Use 1 to 5 once in each row and column. The sign points to the smaller number.



	4		<	



7

Greater-Than Grid

Use 1 to 5 once in each row and column. The sign points to the smaller number.



			2	<	
		<			
		>		<	
		<			
		>			



8

Greater-Than Grid

Use 1 to 5 once in each row and column. The sign points to the smaller number.



		>		>		
∨				∨		
		<		>		
	∨		∧			
	>			<		
		∧				
	>					



9

Greater-Than Grid

Use 1 to 5 once in each row and column. The sign points to the smaller number.





10

Greater-Than Grid

Use 1 to 5 once in each row and column. The sign points to the smaller number.



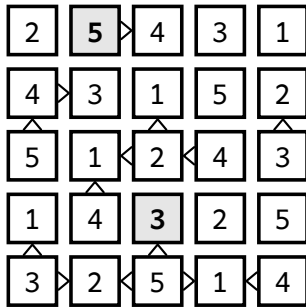
	$\wedge$	$\wedge$		
		$<$	$<$	
$\vee$				
				$\vee$
		$<$		$\vee$
$\vee$			$\vee$	
			$<$	



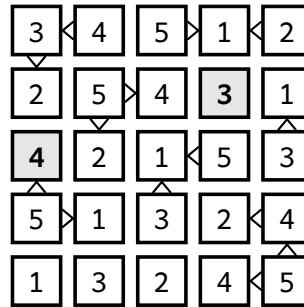
Answers

For grown-ups. Cut off or keep this page aside until the puzzles are done.

Learn • Greater-Than Grid

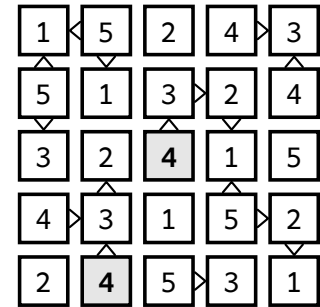


#1



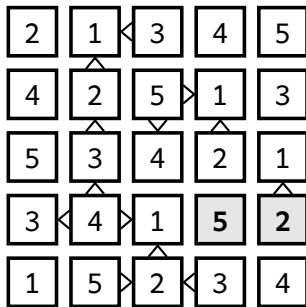
Row 1, column 2 is bigger than a chain of 2 squares. So it must be 3 or more.

#2



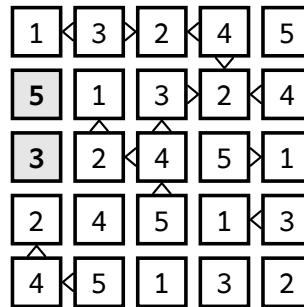
Row 4, column 1 is bigger than a chain of 2 squares. So it must be 3 or more.

#3



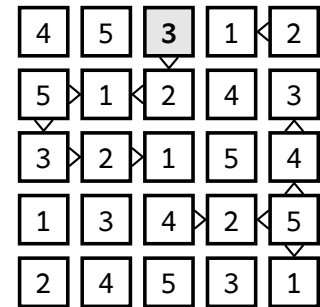
Row 2, column 2 is smaller than a chain of 2 squares. So it can be 3 at most.

#4



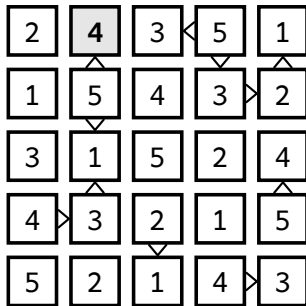
Row 2, column 2 is smaller than a chain of 3 squares. So it can be 2 at most.

#5



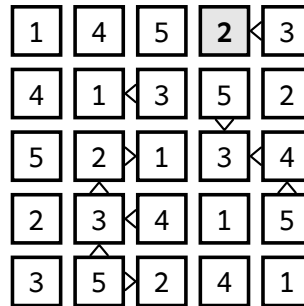
Row 4, column 5 is bigger than a chain of 2 squares. So it must be 3 or more.

#6



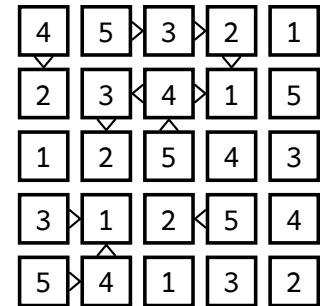
Row 1, column 5 is smaller than a chain of 3 squares. So it can be 2 at most.

#7



Row 3, column 4 is smaller than a chain of 2 squares. So it can be 3 at most.

#8



Row 5, column 1 is bigger than a chain of 2 squares. So it must be 3 or more.



Answers For grown-ups. Cut off or keep this page aside until the puzzles are done.

#9

2	1	4	5	3
3	5	2	4	1
4	2	1	3	5
1	3	5	2	4
5	4	3	1	2

Row 1, column 1 is smaller than a chain of 2 squares. So it can be 3 at most.

#10

5	2	3	1	4
2	3	4	5	1
1	5	2	4	3
4	1	5	3	2
3	4	1	2	5

Row 2, column 2 is smaller than a chain of 2 squares. So it can be 3 at most.