

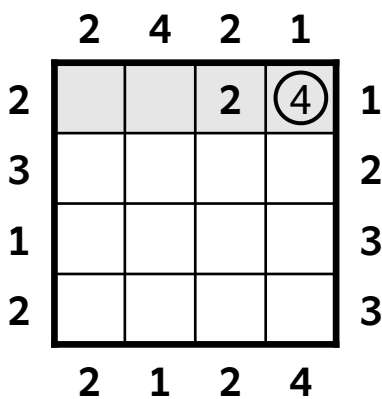


Learn a new puzzle

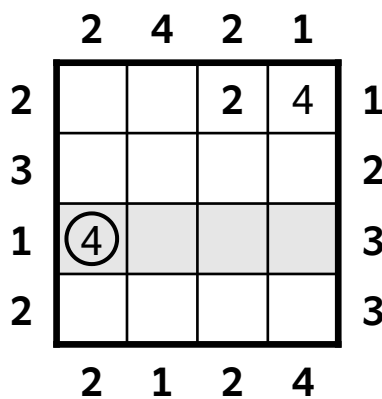
Tower View

Each row and column has buildings 1, 2, 3, 4. An edge number says how many you can see. Some edges have no number.

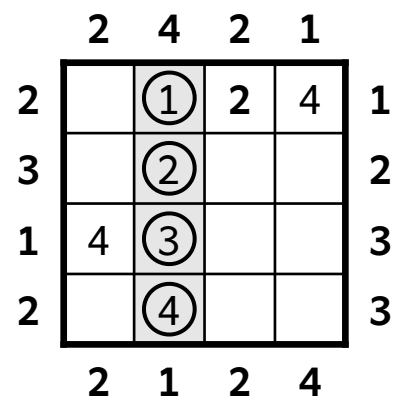
Trick: **Count what you see**

1

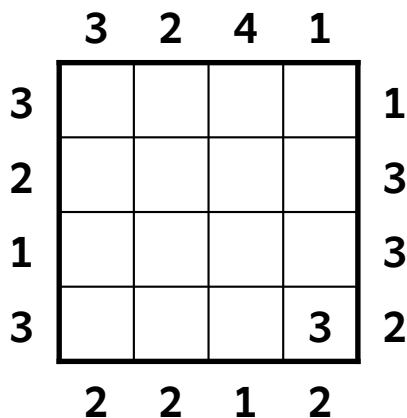
The 1 on the right of row 1 means you see one building. So the 4 stands right by the edge.

2

The 1 on the left of row 3 means you see one building. So the 4 stands right by the edge.

3

The 4 at the top of column 2 means you see all four. So write 1, 2, 3, 4 from that edge.

Try it

The answer is with the other answers.

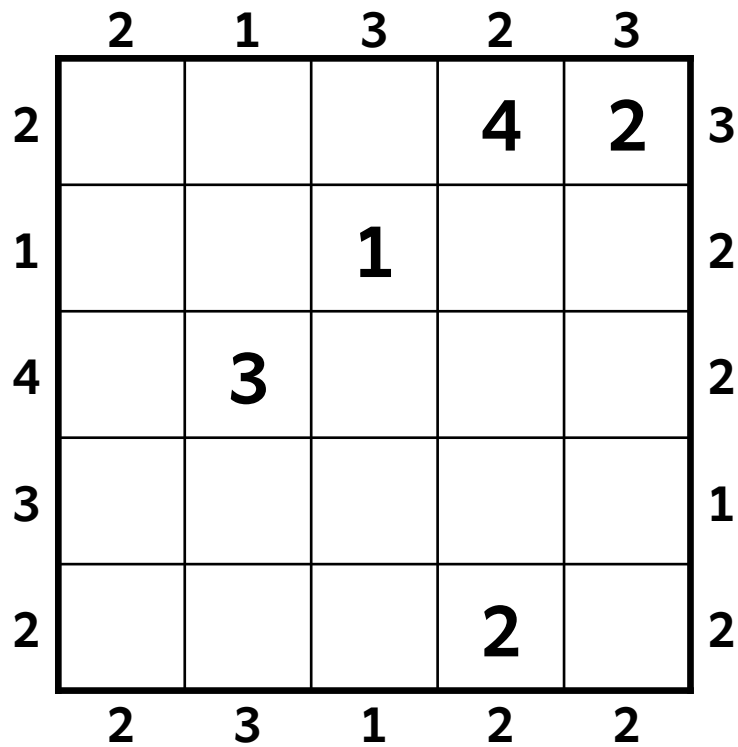
Talk about it: Ask: From this edge, which buildings can you see?



1

Tower View

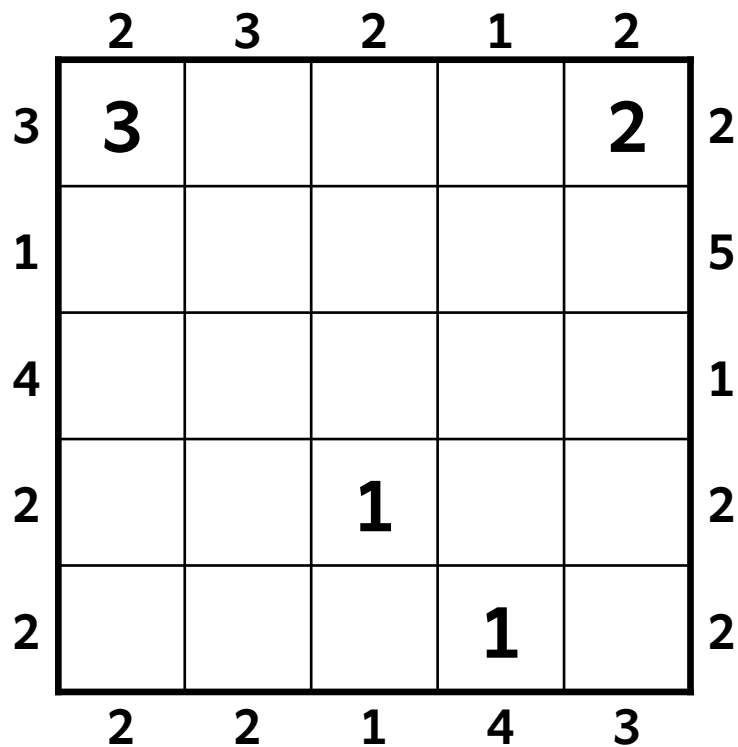
Each row and column has buildings 1, 2, 3, 4, 5. An edge number says how many you can see.



2

Tower View

Each row and column has buildings 1, 2, 3, 4, 5. An edge number says how many you can see.

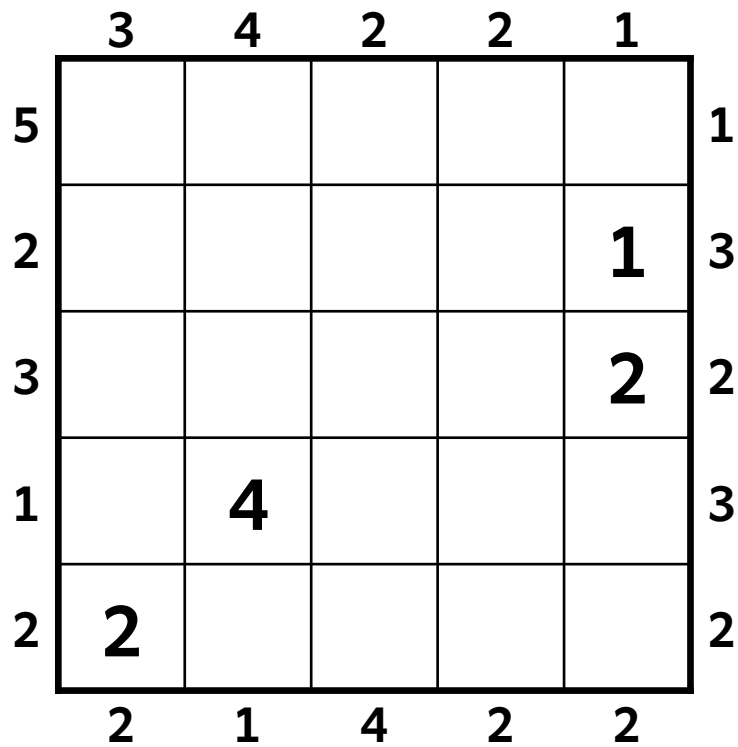




3

Tower View

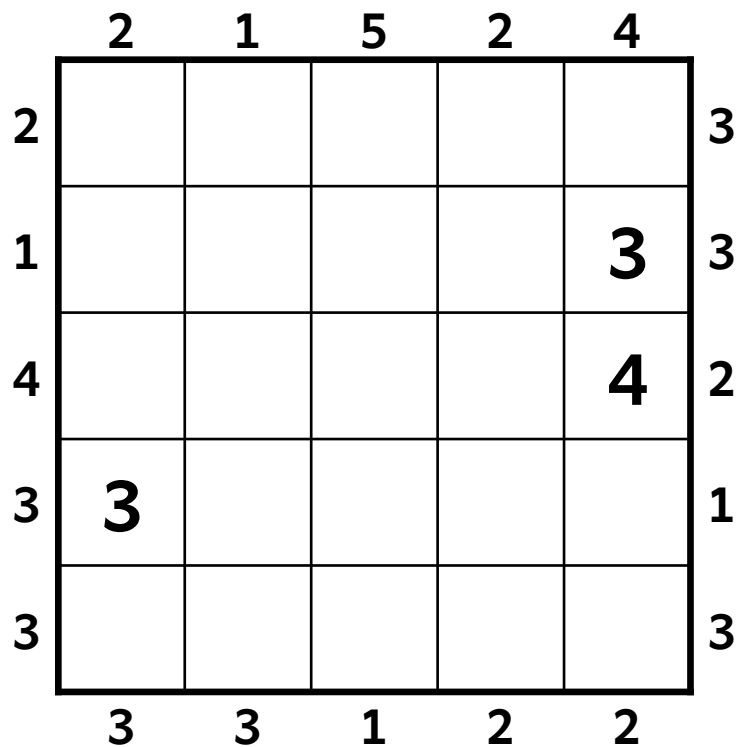
Each row and column has buildings 1, 2, 3, 4, 5. An edge number says how many you can see.



4

Tower View

Each row and column has buildings 1, 2, 3, 4, 5. An edge number says how many you can see.

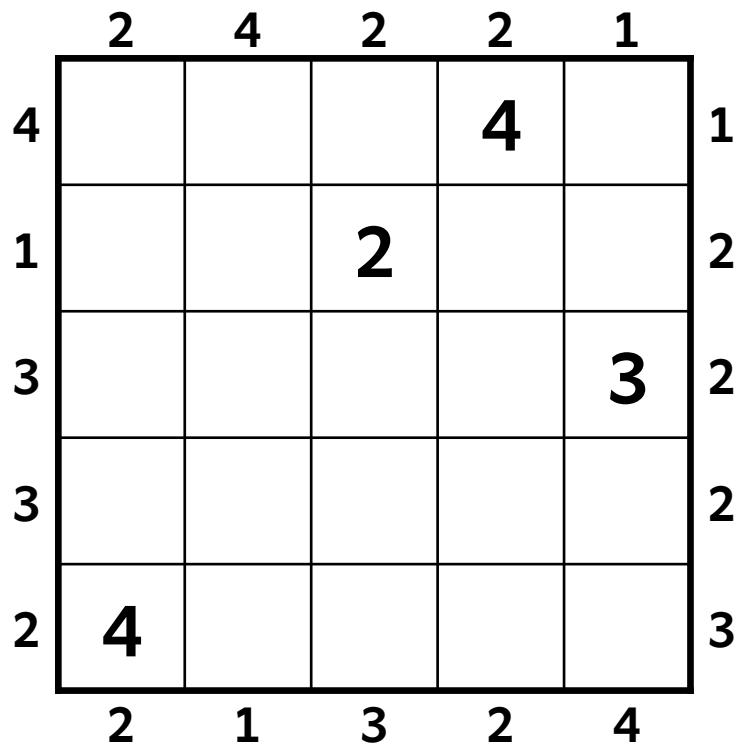




5

Tower View

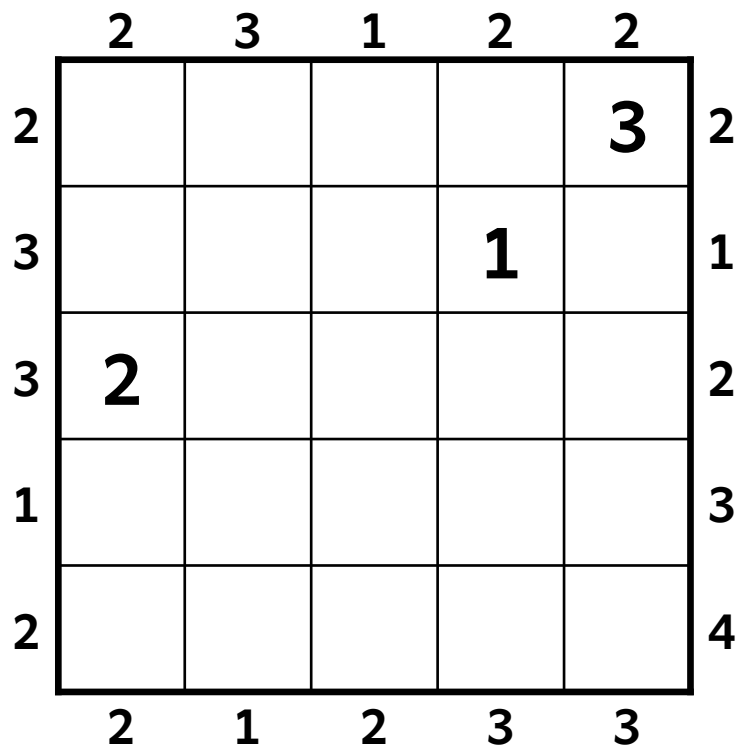
Each row and column has buildings 1, 2, 3, 4, 5. An edge number says how many you can see.



6

Tower View

Each row and column has buildings 1, 2, 3, 4, 5. An edge number says how many you can see.

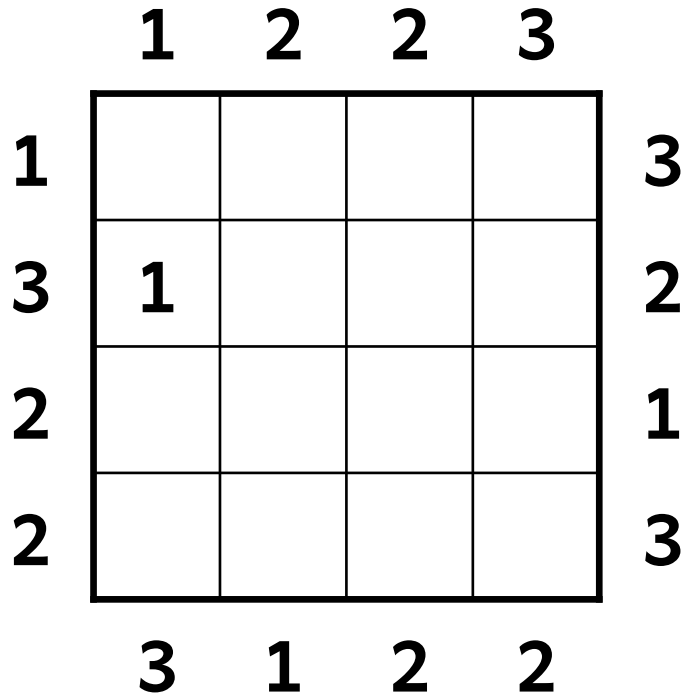




7

Tower View

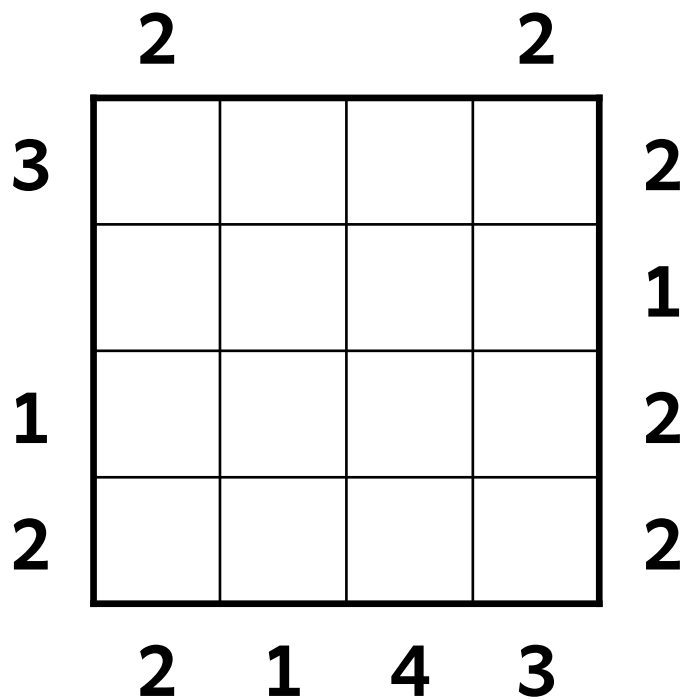
Each row and column has buildings 1, 2, 3, 4. An edge number says how many you can see.



8

Tower View

Each row and column has buildings 1, 2, 3, 4. An edge number says how many you can see. Some edges have no number.

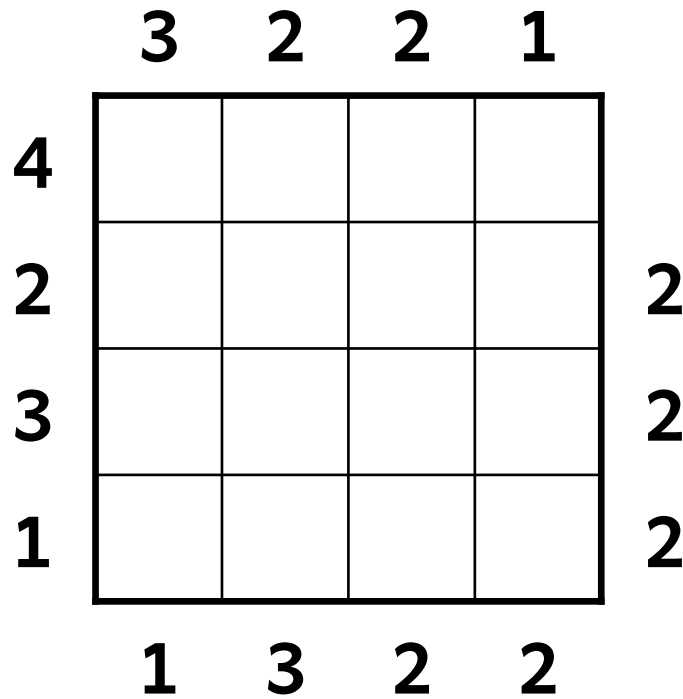




9

Tower View

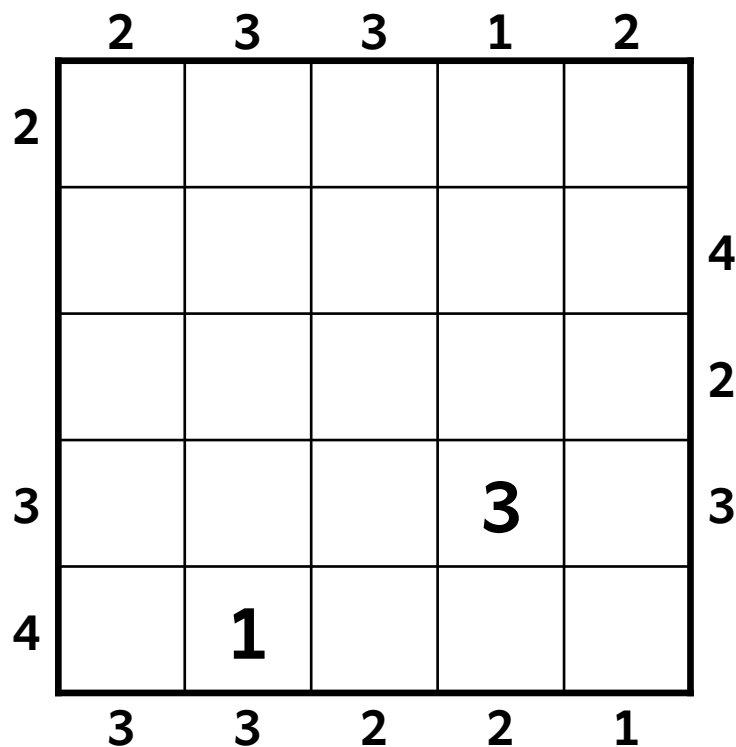
Each row and column has buildings 1, 2, 3, 4. An edge number says how many you can see. Some edges have no number.



10

Tower View

Each row and column has buildings 1, 2, 3, 4, 5. An edge number says how many you can see. Some edges have no number.





Answers

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

Learn • Tower View

#1

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

The 1 on the right of row 4 means you see one building. So the 5 stands right by the edge.

#2

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

The 1 at the top of column 4 means you see one building. So the 5 stands right by the edge.

#3

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

The 1 at the top of column 5 means you see one building. So the 5 stands right by the edge.

#4

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

The 1 on the left of row 2 means you see one building. So the 5 stands right by the edge.

#5

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

The 3 at the bottom of column 3 means you see 3 buildings. So the 5 is not in the first 2 squares.

#6

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

The 2 at the bottom of column 3 sees the first building, then the 5. So the first building must be 4.

#7

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

The 2 at the top of column 2 sees the first building, then the 4. So the first building must be 3.

#8

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

The 2 at the top of column 1 sees the first building, then the 4. So the first building must be 2 or more.



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

#9

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

The 3 on the left of row 3 means you see 3 buildings. So the 4 is not in the first 2 squares.

#10

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

The 4 on the right of row 2 means you see 4 buildings. So the 5 is not in the first 3 squares.