

Number Kingdoms

10 puzzles, easy to expert, with solutions on the last page

How to play Number Kingdoms

Fill every empty cell with a number from **1 to 8**. The board is divided into six outlined regions called **kingdoms**, and each kingdom must contain every number from 1 to 8 exactly once. The dark cells are **stones**.

The remaining rules come from chess. Two cells that hold the same number cannot share a row, column, or diagonal unless a stone lies between them; the stone blocks that line. Two cells that hold the same number also cannot be a **knight's move** apart, meaning two cells in one direction and then one cell to the side. A stone does not block a knight's move.

2	1	4	3	5			5
	7	8		6		8	6
3	6		2	1	4	7	3
2	4			3	5	2	1
5	8	1	7			6	8
7	3	6	5	8		4	7
4	2		4		2	1	
1			3	7	6	5	8

Solved example

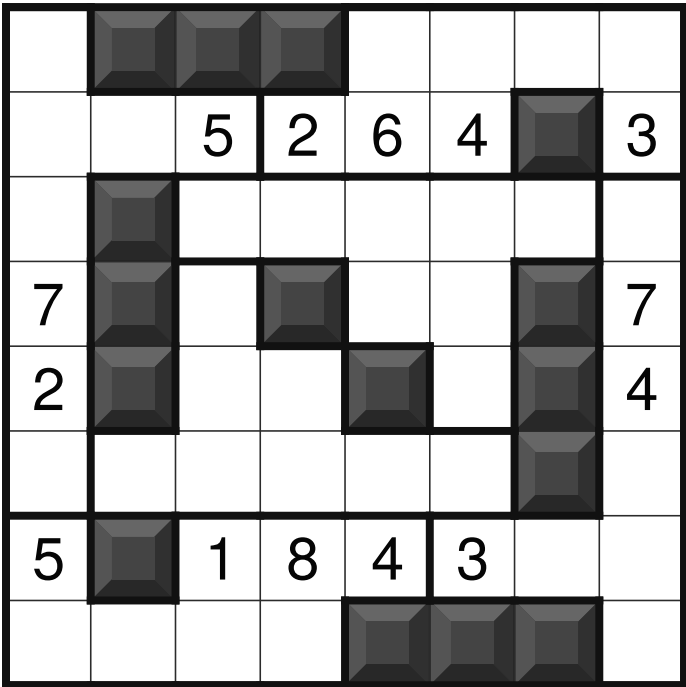
1 • Easy

							8
6							
	1			5			6
			8				
				7			
3			2			4	
							3
4							

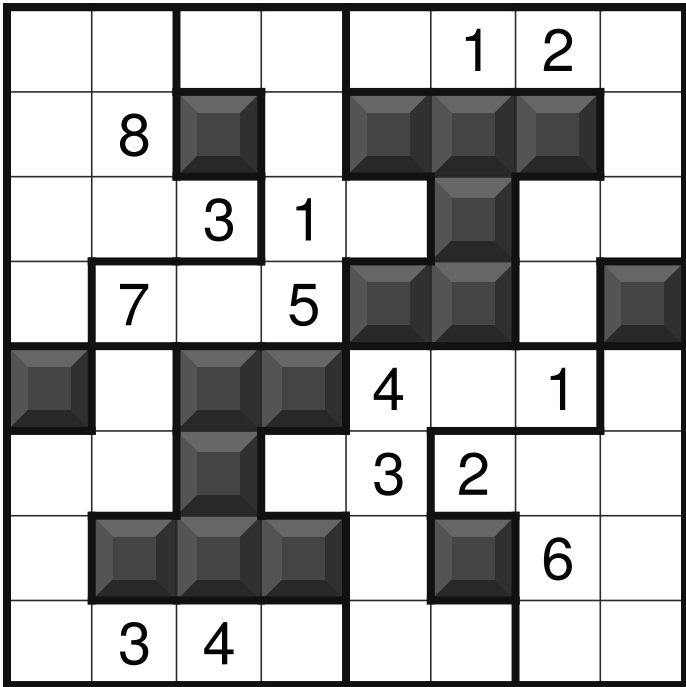
2 • Easy

4	5						
		2	6	4			
		1					
					5		
			3	8	7		
						1	5

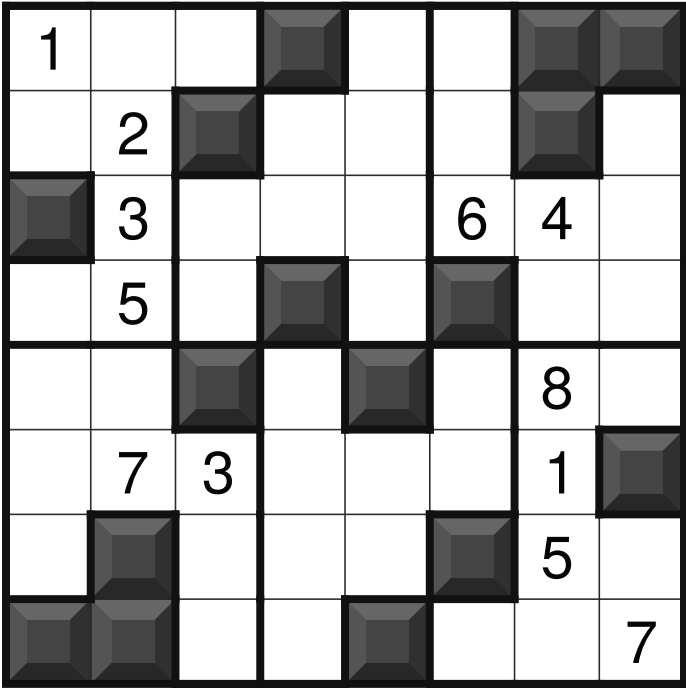
3 ● Medium



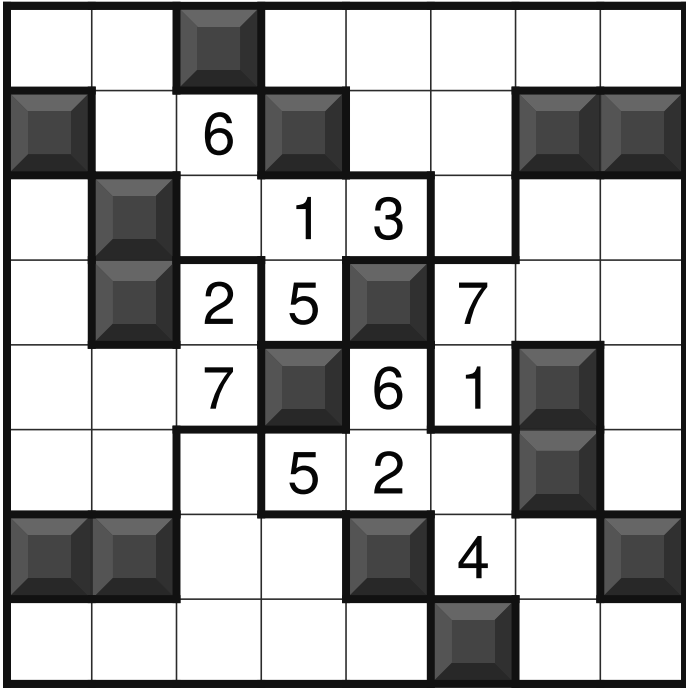
4 ● Medium



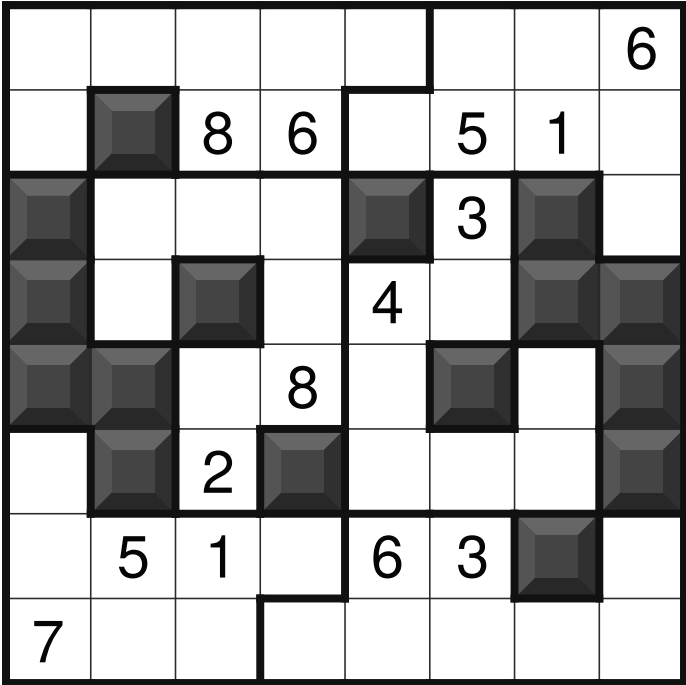
5 ● Medium



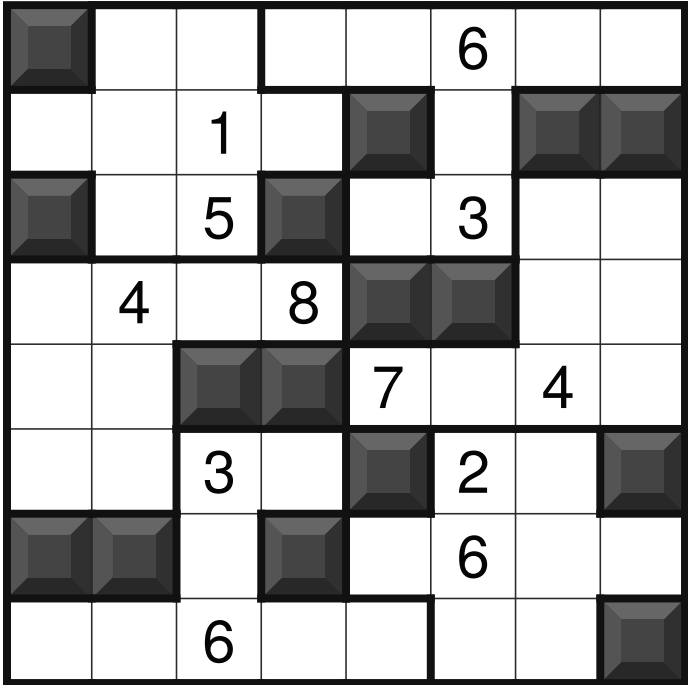
6 ● Hard



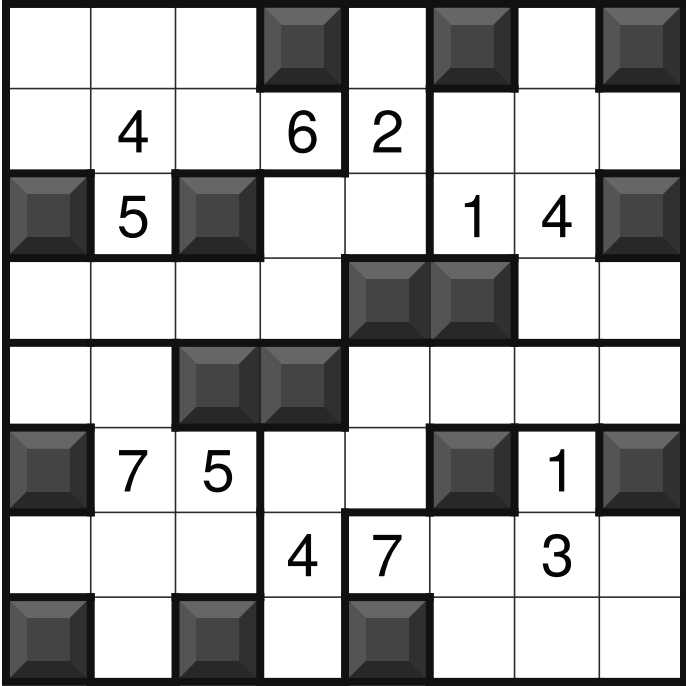
7 ● Hard



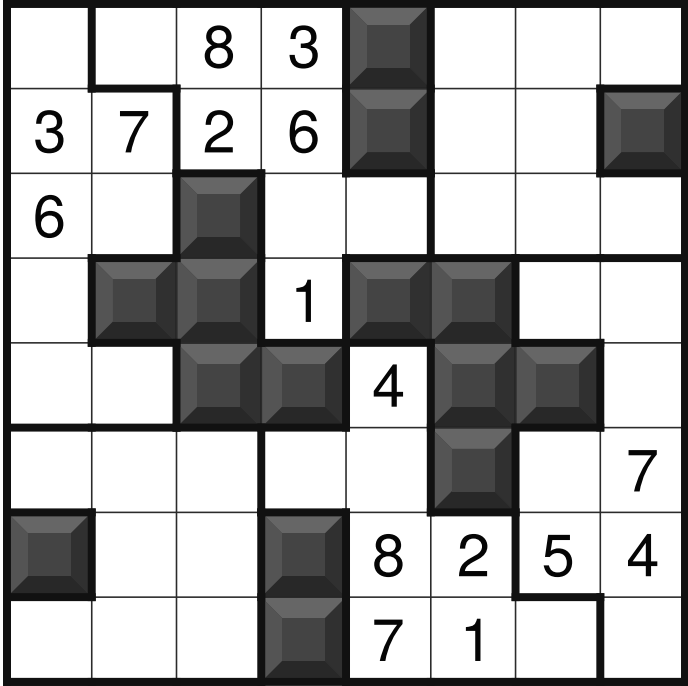
8 ● Hard



9 ● Expert



10 ● Expert



1

4		7			3	2	8
6	3	2	8	1	7		1
	1	5		5	4	2	6
	7	4	8	6		3	5
2	6		3	7	1	8	
3	5	1	2		2	4	
7		8	4	7	5	6	3
4	5	6			8		1

2

1		3	7	8	6		
4	5		5		2	5	4
2		2	6	4	3	7	
6	7	1		8	1	6	4
3	8	5	6		5	2	8
	2	4	3	8	7		7
3	1	7		1		1	5
		8	6	2	4		3

3

6				8	7	1	5
1	3	5	2	6	4		3
4		4	1	3	5	2	6
7		8		7	8		7
2		6	2		6		4
8	4	3	5	7	1		1
5		1	8	4	3	5	2
3	7	2	6				8

4

7	6	3	4	5	1	2	8
2	8		8				3
5	4	3	1	2		4	6
1	7	6	5			7	
	2			4	8	1	3
8	5		7	3	2	5	4
1				6		6	7
6	3	4	7	5	2	8	1

5

1	6	8		1	2		
7	2		4	3	8		3
	3	8	7	5	6	4	1
4	5	6		2		7	5
2	1		4		3	8	2
8	7	3	5	2	6	1	
5		6	8	7		5	4
		4	1		6	3	7

6

2	7		1	7	5	4	3
	4	6		6	8		
1		8	1	3	2	4	6
3		2	5		7	5	3
5	4	7		6	1		8
8	6	1	5	2	3		2
		3	8		4	7	
5	2	4	7	6		8	1

7

3	2	5	1	4	8	7	6
7		8	6	2	5	1	4
	4	3	7		3		3
	1		5	4	6		
		6	8	1		5	
2		2		7	2	8	
8	5	1	4	6	3		7
7	6	3	8	5	1	4	2

8

	3	4	8	7	6	2	1
8	6	1	2		4		
	7	5		5	3	2	8
2	4	3	8			6	1
6	1			7	3	4	5
7	5	3	2		2	8	
		4		5	6	1	7
1	5	6	8	7	4	3	

9

3	2	8		7		7	
7	4	1	6	2	8	5	3
	5		5	3	1	4	
6	8	1	4			6	2
4	3			3	5	8	7
	7	5	2	1		1	
2	1	8	4	7	5	3	6
	6		6		8	2	4

10

1	4	8	3		1	2	7
3	7	2	6		6	5	
6	5		5	7	8	4	3
8			1			1	2
2	4			4			6
7	1	6	5	3		3	7
	3	8		8	2	5	4
5	2	4		7	1	6	8

The Number Kingdoms book

320 Number Kingdoms puzzles at four levels, with an answer key and a free online solver.

This book and the other Prism Puzzles books are at the address below.

prispuzzles.com/books