

FILLOMINO

50 Handcrafted Puzzles from Beginner to Expert · Solutions Included

Alternative Names: Polyominous · Allied Soft (アライドソフト) · Filomino

How to Play & Rules

- The grid contains some initial numerical clues in certain cells; other cells are empty.
- Fill every empty cell with a positive integer such that the entire board is tiled into connected polyomino blocks.
- Each block of size K must contain the number K in every one of its constituent cells (e.g., three 3s form a 3-cell block; five 5s form a 5-cell block).
- Non-Merging Constraint: Two separate polyomino blocks of the same size cannot share an orthogonal edge (otherwise they would merge into a larger block). They may, however, touch diagonally at a corner.
- Clues do not have a 1-to-1 correspondence with blocks: a single block may contain multiple clues of the same number, or even no given clues at all (an emergent 'hidden' polyomino).

Every puzzle has exactly one valid solution, deducible purely through logical reasoning.

Difficulty Levels (50 Puzzles)

Stage	Grid Sizes	Puzzles
Intro	5×5	3
Easy	5×5 to 6×6	12
Medium	7×7 to 8×8	12
Hard	8×8 to 9×9	12
Expert	9×9 to 10×10	11

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

Solved Level Example

Play 100+ Levels Online with Instant Validation

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<https://aztest.org/puzzles/fillomino/>

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FILLOMINO — WHAT IS ALLOWED & WHAT IS NOT ALLOWED

Visual guide illustrating correct moves versus rule violations

Block Size Matches Its Number

Connected cells with the same number form a block. Every block must contain exactly as many cells as the number inside it.

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

✓ ALLOWED

Every block matches its number: 1-blocks (1 cell), 2-blocks (2 cells), 3-block (3 cells), and 4-block (4 cells).

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

✗ NOT ALLOWED

Incomplete block: the 3-block at the bottom has only 2 cells (missing its 3rd cell), and the isolated 4 has only 1 cell.

2	2	1	2
4	4	4	2
4	2	2	1
1	2	2	2

✗ NOT ALLOWED

Oversized block: three 2s are connected along edges into a 3-cell block. A block of 2s can only have 2 cells.

Same-Numbered Blocks Cannot Share an Edge

Two separate blocks with the same number cannot touch along a side (they would merge into an oversized block). They may only touch diagonally at corners.

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

✓ ALLOWED

Different blocks of 2s touch only diagonally at corners, remaining separate legal blocks of size 2.

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

✗ NOT ALLOWED

Side-touching blocks merge: placing a 2 at (0, 2) merges two separate 2-blocks into a single 5-cell block of 2s.

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

✗ NOT ALLOWED

Adjacent 1s: two 1-cell blocks touch along an edge, creating an illegal 2-cell block of 1s.

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Puzzle #1

INTRO

5 × 5

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

Play online: fillomino/#1

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Puzzle #2

INTRO

5 × 5

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

Play online: fillomino/#2

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Puzzle #3

INTRO

5 × 5

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

Play online: fillomino/#3

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Puzzle #4

EASY

6 × 6

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

Play online: fillomino/#4

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Puzzle #5

EASY

6 × 6

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

Play online: fillomino/#6

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Puzzle #6

EASY

6 × 6

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

Play online: fillomino/#8

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Puzzle #7

EASY

6 × 6

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

Play online: fillomino/#10

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Puzzle #8

EASY

6 × 6

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

Play online: fillomino/#12

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Puzzle #9

EASY

6 × 6

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

Play online: fillomino/#14

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Puzzle #10

EASY

6 × 6

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

Play online: fillomino/#15

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Puzzle #11

EASY

6 × 6

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

Play online: fillomino/#17

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Puzzle #12

EASY

6 × 6

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

Play online: fillomino/#19

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Puzzle #13

EASY

6 × 6

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

Play online: fillomino/#21

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Puzzle #14

EASY

6 × 6

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

Play online: fillomino/#23

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Puzzle #15

EASY

6 × 6

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

Play online: fillomino/#25

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Puzzle #16

MEDIUM

7 × 7

3	1	3				
	4	6				
			4		1	
		2				
2	2	3		1		
5		5		2		5
5	5	5	6			

Play online: fillomino/#26

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Puzzle #17

MEDIUM

7 × 7

3					5	3
6	6		1			
6					4	
	1		4	2		4
				4		
	3	1	2	5	1	
		5	1			

Play online: fillomino/#28

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Puzzle #18

MEDIUM

7 × 7

				5		1
3			5			5
3	3	6	1	5	3	
2					1	
4		1	3			
4			6			2
3						3

Play online: fillomino/#30

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Puzzle #19

MEDIUM

7 × 7

		6		3	5	
						3
	5		2			
		6	2			6
4			5	6		
		2		5	6	
3		1	3			

Play online: fillomino/#33

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Puzzle #20

MEDIUM

7 × 7

	3		4		2	
	4	5	5			
4						
6		5	3		6	
				4		
	6		2	1		
2	5				2	

Play online: fillomino/#35

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Puzzle #21

MEDIUM

7 × 7

			2		3	
6		5	2			3
	5				5	4
3	5					
				3	1	
6	6		4	2		
			6	1		

Play online: fillomino/#37

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Puzzle #22

MEDIUM

7 × 7

	5					
2		4				
	5			6		
3	2		2	6	6	4
		5	5	4	2	
					2	3
	6	1				

Play online: fillomino/#39

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Puzzle #23

MEDIUM

7 × 7

1			2			5
		6	3			
1			5		5	2
4		2				5
2			5	3	5	
4			2			5

Play online: fillomino/#41

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Puzzle #24

MEDIUM

7 × 7

4		2	2			5
		4	3			
			2			
5						2
		2	1	5		
		4	6			
		5				1

Play online: fillomino/#43

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Puzzle #25

MEDIUM

7 × 7

		3	3			
5		6		1		2
	6	6	2			4
						2
		2	4	5		
3		6	6	6		
1					1	2

Play online: fillomino/#46

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Puzzle #26

MEDIUM

7 × 7

	5	4	2	6		1
1				1		
	2					
	4		2		2	3
4					4	
1		5				6

Play online: fillomino/#48

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Puzzle #27

MEDIUM

7 × 7

			2			1
	4	6		4		
		6			5	
	6	3		4	3	
	2		4		4	
						5
3		4	1	2		

Play online: fillomino/#50

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Puzzle #28

HARD

8 × 8

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

Play online: fillomino/#51

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Puzzle #29

HARD

8 × 8

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

Play online: fillomino/#53

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Puzzle #30

HARD

8 × 8

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

Play online: fillomino/#55

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Puzzle #31

HARD

8 × 8

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

Play online: fillomino/#58

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Puzzle #32

HARD

8 × 8

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

Play online: fillomino/#60

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Puzzle #33

HARD

8 × 8

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

Play online: fillomino/#62

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Puzzle #34

HARD

8 × 8

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

Play online: fillomino/#64

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Puzzle #35

HARD

8 × 8

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

Play online: fillomino/#66

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Puzzle #36

HARD

8 × 8

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

Play online: fillomino/#68

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Puzzle #37

HARD

8 × 8

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

Play online: fillomino/#71

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Puzzle #38

HARD

8 × 8

6					7		7
		6	6	2	3	7	7
3	2					7	
	2			4			
	6	7			4	6	
	4	6	6	6	2	6	6
			6				
					3	6	1

Play online: fillomino/#73

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Puzzle #39

HARD

8 × 8

3				6	5		
		4			6	5	
	2		3		7	7	
5	2						
	7		3		6	7	
7		2		6		5	5
					6	5	
		7	5				4

Play online: fillomino/#75

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Puzzle #40

EXPERT

9 × 9

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

Play online: fillomino/#76

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Puzzle #41

EXPERT

9 × 9

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

Play online: fillomino/#78

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Puzzle #42

EXPERT

9 × 9

		2			6	6	4	4
4		2	4	1		6		
2	7	4		4	6	9	4	
								4
		5			9			
7				5	5		4	4
6			6					
				9		8		
	1		8			3	8	

Play online: fillomino/#81

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Puzzle #43

EXPERT

9 × 9

	5		3	1			9	1
						9		
5	6			5	9			6
6		7	7			9		
6		1		7	2		5	2
6							3	2
5			5	7				
	4		3	6			1	
		1						3

Play online: fillomino/#83

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Puzzle #44

EXPERT

9 × 9

			7	4				3
		7			9		3	3
			6	4				
	7			7	1			4
6		7		2				
	7	7		6		7		
					6	1	2	4
		3	7					
		5	3				2	2

Play online: fillomino/#86

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Puzzle #45

EXPERT

9 × 9

		6		4		6	4	
	6							
6	5			5		2		5
		2	5	5		5		
5			4			6	1	
		6			8			
1	4	1				8		
				8	5	6	6	
4		6						1

Play online: fillomino/#88

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Puzzle #46

EXPERT

10 × 10

		1	2			3			1
			4		1	3	6		
5	7		7	5	5		5	1	
		7	5		5			5	1
		6			9			2	8
							1		
1	3	9	9	9		6	6	8	
5	4				6		6	8	
	5		9		1	6	8		
						3		2	1

Play online: fillomino/#90

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Puzzle #47

EXPERT

10 × 10

4		4	9		1	9			2
	4					6			4
3			5	9				7	
	2	3			7	7			
6	2		4			7		7	
		4					5	2	
		4							
	4								1
		5	1	7		2			
				5	4		8	1	4

Play online: fillomino/#93

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Puzzle #48

EXPERT

10 × 10

	9								
	5		9		2				
5	8			5		4	1	5	5
		3		5		5			
							7	7	
4	4		8				3	6	
	4								
			7	3	5	1		1	6
	1			5		5			
3				6	5			1	8

Play online: fillomino/#95

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Puzzle #49

EXPERT

10 × 10

	1		3		7		5		5
	8		7			5			
			7			3	6	6	6
	3	1	7	7	1		7		
		3				9		4	
6		5				7		9	9
	5		5		7				
	4		7	7	8		9		
								1	
1			1		7				9

Play online: fillomino/#98

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Puzzle #50

EXPERT

10 × 10

4							3	1	
	3		5			7			4
3		9	3				2		
		9		7		7	8		
					7			8	5
		7	1	8	2				1
		7			8	4			
7	6	2	1				4	5	
				2					
		6					3		4

Play online: fillomino/#100

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FILLOMINO SOLUTIONS

Complete solved grids for Puzzles #1 to #12

Puzzle #1

Intro (5×5)

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

Puzzle #2

Intro (5×5)

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

Puzzle #3

Intro (5×5)

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

Puzzle #4

Easy (6×6)

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

Puzzle #5

Easy (6×6)

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

Puzzle #6

Easy (6×6)

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

Puzzle #7

Easy (6×6)

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

Puzzle #8

Easy (6×6)

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

Puzzle #9

Easy (6×6)

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

Puzzle #10

Easy (6×6)

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

Puzzle #11

Easy (6×6)

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

Puzzle #12

Easy (6×6)

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

FILLOMINO SOLUTIONS

Complete solved grids for Puzzles #13 to #24

Puzzle #13

Easy (6×6)

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

Puzzle #14

Easy (6×6)

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

Puzzle #15

Easy (6×6)

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

Puzzle #16

Medium (7×7)

3	1	3	3	3	6	6
3	4	6	6	6	6	5
3	4	2	4	4	1	5
4	4	2	3	4	4	5
2	2	3	3	1	6	5
5	1	5	2	2	6	5
5	5	5	6	6	6	6

Puzzle #17

Medium (7×7)

3	3	3	5	5	5	3
6	6	6	1	5	5	3
6	6	2	4	4	4	3
6	1	2	4	2	2	4
5	3	3	2	4	4	4
5	3	1	2	5	1	5
5	5	5	1	5	5	5

Puzzle #18

Medium (7×7)

6	6	6	5	5	3	1
3	6	6	5	5	3	5
3	3	6	1	5	3	5
2	2	3	3	6	1	5
4	4	1	3	6	5	5
4	4	6	6	6	2	2
3	3	3	6	3	3	3

Puzzle #19

Medium (7×7)

5	5	6	6	3	5	3
5	5	6	6	3	5	3
4	5	6	2	3	5	3
4	4	6	2	5	5	6
4	5	5	5	6	6	6
3	2	2	5	5	6	6
3	3	1	3	3	3	1

Puzzle #20

Medium (7×7)

3	3	3	4	4	2	2
4	4	5	5	4	4	6
4	4	5	5	3	6	6
6	6	5	3	3	6	6
6	6	6	2	4	4	6
2	6	5	2	1	4	4
2	5	5	5	5	2	2

Puzzle #21

Medium (7×7)

6	6	6	2	5	3	3
6	6	5	2	5	5	3
6	5	5	1	5	5	4
3	5	5	3	3	4	4
3	3	4	4	3	1	4
6	6	4	4	2	2	3
6	6	6	6	1	3	3

Puzzle #22

Medium (7×7)

5	5	5	5	5	6	4
2	4	4	4	4	6	4
2	5	5	2	6	6	4
3	2	5	2	6	6	4
3	2	5	5	4	2	3
3	6	6	6	4	2	3
6	6	1	6	4	4	3

Puzzle #23

Medium (7×7)

1	6	2	2	5	5	5
6	6	6	3	3	5	2
1	6	6	5	3	5	2
4	4	2	5	5	1	5
4	4	2	5	3	3	5
2	2	4	5	3	5	5
4	4	4	2	2	1	5

Puzzle #24

Medium (7×7)

4	2	2	3	2	2	5
4	4	4	3	3	5	5
5	5	5	2	2	5	5
5	5	2	6	6	2	2
4	4	2	6	1	5	5
5	4	4	6	6	5	5
5	5	5	5	6	5	1

FILLOMINO SOLUTIONS

Complete solved grids for Puzzles #25 to #36

Puzzle #25

Medium (7×7)

5	6	3	3	3	4	2
5	6	6	6	1	4	2
5	6	6	2	2	4	4
5	4	4	4	5	2	2
5	2	2	4	5	5	5
3	3	6	6	6	5	2
1	3	6	6	6	1	2

Puzzle #26

Medium (7×7)

5	5	4	2	6	6	1
5	5	4	2	6	6	6
1	5	4	4	1	6	3
2	2	5	2	4	2	3
4	4	5	2	4	2	3
4	4	5	6	4	4	6
1	5	5	6	6	6	6

Puzzle #27

Medium (7×7)

4	4	2	2	4	4	1
4	4	6	4	4	5	5
6	6	6	3	5	5	5
6	6	3	3	4	3	3
3	2	2	4	4	4	3
3	4	4	5	5	5	5
3	4	4	1	2	2	5

Puzzle #28

Hard (8×8)

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

Puzzle #29

Hard (8×8)

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

Puzzle #30

Hard (8×8)

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

Puzzle #31

Hard (8×8)

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

Puzzle #32

Hard (8×8)

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

Puzzle #33

Hard (8×8)

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

Puzzle #34

Hard (8×8)

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

Puzzle #35

Hard (8×8)

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

Puzzle #36

Hard (8×8)

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

FILLOMINO SOLUTIONS

Complete solved grids for Puzzles #37 to #48

Puzzle #37

Hard (8×8)

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

Puzzle #38

Hard (8×8)

6	6	6	6	2	7	7	7
3	3	6	6	2	3	7	7
3	2	7	7	3	3	7	7
6	2	7	7	4	4	4	2
6	6	7	7	7	4	6	2
6	4	6	6	6	2	6	6
6	4	6	6	6	2	6	6
6	4	4	3	3	3	6	1

Puzzle #39

Hard (8×8)

3	3	3	6	6	5	5	5
5	5	4	6	6	6	5	5
5	2	4	3	6	7	7	7
5	2	4	3	7	7	7	5
5	7	4	3	6	6	7	5
7	7	2	2	6	6	5	5
7	5	5	5	6	6	5	4
7	7	7	5	5	4	4	4

Puzzle #40

Expert (9×9)

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

Puzzle #41

Expert (9×9)

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

Puzzle #42

Expert (9×9)

4	4	2	1	6	6	6	4	4
4	4	2	4	1	6	6	4	2
2	7	4	4	4	6	9	4	2
2	7	7	7	2	2	9	2	4
7	7	5	5	5	9	9	2	4
7	6	6	6	5	5	9	4	4
6	6	8	6	9	9	9	8	8
8	8	8	8	9	8	8	8	8
8	1	8	8	3	3	3	8	8

Puzzle #43

Expert (9×9)

5	5	3	3	1	9	9	9	1
5	5	3	5	9	9	9	6	6
5	6	5	5	5	9	9	6	6
6	6	7	7	5	2	9	6	6
6	6	1	7	7	2	5	5	2
6	1	5	7	7	5	5	3	2
5	5	5	5	7	5	3	3	1
4	4	3	3	6	6	6	1	3
4	4	1	3	6	6	6	3	3

Puzzle #44

Expert (9×9)

7	7	7	7	4	9	9	9	3
7	7	7	4	4	9	9	3	3
6	6	6	6	4	9	9	9	9
6	7	7	7	7	1	7	7	4
6	1	7	2	2	7	7	7	4
1	7	7	6	6	7	7	2	4
5	3	6	6	6	6	1	2	4
5	3	3	7	7	7	7	7	7
5	5	5	3	3	3	7	2	2

Puzzle #45

Expert (9×9)

6	6	6	4	4	6	6	4	4
6	6	4	4	5	6	6	4	4
6	5	2	5	5	6	2	2	5
5	5	2	5	5	6	5	5	5
5	4	4	4	4	8	6	1	5
5	1	6	6	8	8	6	6	2
1	4	1	6	8	8	8	6	2
4	4	6	6	8	8	5	6	6
4	1	6	1	5	5	5	5	1

Puzzle #46

Expert (10×10)

5	5	1	2	2	3	3	6	6	1
5	4	4	4	4	1	3	6	6	6
5	7	7	7	5	5	2	5	1	6
5	7	7	5	5	5	2	5	5	1
7	7	6	6	6	9	5	5	2	8
3	3	6	6	6	9	9	1	2	8
1	3	9	9	9	9	6	6	8	8
5	4	4	9	2	6	6	6	8	1
5	5	4	9	2	1	6	8	8	8
5	5	4	1	3	3	3	2	2	1

Puzzle #47

Expert (10×10)

4	4	4	9	9	1	9	6	2	2
3	4	5	5	9	9	9	6	6	4
3	5	5	5	9	6	6	6	7	4
3	2	3	3	9	7	7	7	7	4
8	2	3	4	9	8	7	5	7	4
6	6	4	4	7	8	8	5	5	2
6	6	4	7	7	4	8	5	5	2
6	4	7	7	7	4	8	2	4	1
4	4	5	1	7	4	8	2	4	4
4	5	5	5	5	4	8	8	1	4

Puzzle #48

Expert (10×10)

5	9	9	9	9	9	9	9	9	5
5	5	5	9	4	4	2	2	5	5
5	8	3	3	5	4	4	1	5	5
8	8	3	5	5	5	7	7	7	7
8	8	8	7	7	5	7	7	7	6
4	4	8	7	3	2	3	3	6	6
4	4	8	7	3	2	3	8	6	6
3	7	7	7	3	5	1	8	1	6
3	1	6	6	5	5	5	8	8	8
3	6	6	6	6	5	8	8	1	8

FILLOMINO SOLUTIONS

Complete solved grids for Puzzles #49 to #50

Puzzle #49

Expert (10×10)

8	1	3	3	3	7	5	5	5	5
8	8	8	7	7	7	5	6	6	6
8	8	8	7	3	3	3	6	6	6
8	3	1	7	7	1	9	7	4	4
6	3	3	9	9	9	9	7	4	4
6	6	5	9	9	9	7	7	9	9
6	5	5	9	7	7	7	9	9	
6	4	5	7	7	8	8	9	9	9
6	4	7	7	7	8	8	8	1	9
1	4	4	1	7	7	8	8	8	9

Puzzle #50

Expert (10×10)

4	4	4	5	5	3	3	3	1	4
4	3	5	5	5	7	7	4	4	4
3	3	9	3	3	7	2	2	5	5
9	9	9	3	7	7	7	8	5	5
9	9	9	8	8	7	8	8	8	5
9	9	7	1	8	2	2	8	8	1
7	7	7	8	8	8	4	4	8	8
7	6	2	1	8	8	4	4	5	4
7	6	2	6	2	5	5	5	5	4
7	6	6	6	2	3	3	3	4	4

Congratulations on completing the puzzles!

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