

Fillomino Puzzles

#1

		9			2		
4		9			9	4	
9			9	2		9	9
5							
1	4	5	1			9	9
			2				8
4		9		8			
					8	1	2

#2

	1						1
	5			6			
	2	9				9	9
			6	1		9	9
1	8		5		1	9	
			9	1	9		
		8			9	3	
			9	9	9		9

#3

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

#4

			1	5		1	3
1							
		8	5		7		3
1				3	1		
		5			7		
	9	5	5		7	7	
	5				7		
		3		3			9

Divide the grid along the dotted lines into regions (polyominoes). Each region's size must match any number inside it, and no two regions of the same size may share an edge. Some regions may contain no numbers, and their size may be a value not shown in the grid.

Fillomino Puzzles

#5

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

#6

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

#7

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

#8

2			6				5
1		2	8		5		8
					8		
	6					8	
	6				6	1	8
						9	9
				9	9	9	9
	8		1		9		9

Divide the grid along the dotted lines into regions (polyominoes). Each region's size must match any number inside it, and no two regions of the same size may share an edge. Some regions may contain no numbers, and their size may be a value not shown in the grid.

Fillomino Puzzles

#9

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

#10

1				3	6	4	
	6		9				
9	9	9				4	1
		9		6			
	4	1	4	1			3
	6					3	
	6		4		1	3	
1			6	2			1

#11

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

#12

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

Divide the grid along the dotted lines into regions (polyominoes). Each region's size must match any number inside it, and no two regions of the same size may share an edge. Some regions may contain no numbers, and their size may be a value not shown in the grid.

Fillomino Puzzles

#13

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

#14

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

#15

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

#16

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

Divide the grid along the dotted lines into regions (polyominoes). Each region's size must match any number inside it, and no two regions of the same size may share an edge. Some regions may contain no numbers, and their size may be a value not shown in the grid.

Fillomino Puzzles

#17

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

#18

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

#19

	9						
		3			1	3	3
		2		9			
	8	1	2		3	3	
	5		2	4	3		
						9	9
			4	1			
2	1		4	3		1	9

#20

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

Divide the grid along the dotted lines into regions (polyominoes). Each region's size must match any number inside it, and no two regions of the same size may share an edge. Some regions may contain no numbers, and their size may be a value not shown in the grid.

Fillomino Puzzles

#21

4			2				9
			7		9		8
1	4				4		
				4	4	9	
	2	1	2				
1				7	1		3
		9				3	
	9	2					

#22

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

#23

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

#24

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

Divide the grid along the dotted lines into regions (polyominoes). Each region's size must match any number inside it, and no two regions of the same size may share an edge. Some regions may contain no numbers, and their size may be a value not shown in the grid.

Fillomino Puzzles

#25

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

#26

			1	2			1
			9	3	3		7
9							1
	9			9	3		3
9	9	9	9				
1	8	9			7		
						3	1
		8	7				

#27

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

#28

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

Divide the grid along the dotted lines into regions (polyominoes). Each region's size must match any number inside it, and no two regions of the same size may share an edge. Some regions may contain no numbers, and their size may be a value not shown in the grid.

Fillomino Puzzles

#29

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

#30

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

#31

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

#32

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

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Fillomino Puzzles

#33

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

#34

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

#35

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

#36

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

Divide the grid along the dotted lines into regions (polyominoes). Each region's size must match any number inside it, and no two regions of the same size may share an edge. Some regions may contain no numbers, and their size may be a value not shown in the grid.

Fillomino Puzzles

#37

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

#38

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

#39

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

#40

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

Divide the grid along the dotted lines into regions (polyominoes). Each region's size must match any number inside it, and no two regions of the same size may share an edge. Some regions may contain no numbers, and their size may be a value not shown in the grid.

Fillomino Puzzles

#41

			5	1			1
		7			7		6
6	2	6		7	7		1
				1			9
		6	8				
2					8		
8				8		8	8
	2		2				1

#42

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

#43

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

#44

						1	
		1	9	9		9	
					8		3
7		9		8	8	8	1
9		1	7	7	9		
		9			9	9	1
	9	1	6		9		
				7		9	

Divide the grid along the dotted lines into regions (polyominoes). Each region's size must match any number inside it, and no two regions of the same size may share an edge. Some regions may contain no numbers, and their size may be a value not shown in the grid.

Fillomino Puzzles

#45

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

#46

	5	3				5	
	5	1	9			9	
						2	
	8	4					3
		1		4		4	
	8			9		9	4
	2			5	9		4
				3	9		

#47

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

#48

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

Divide the grid along the dotted lines into regions (polyominoes). Each region's size must match any number inside it, and no two regions of the same size may share an edge. Some regions may contain no numbers, and their size may be a value not shown in the grid.

Fillomino Puzzles

#49

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

#50

			8	9	4	4	
					4		3
9	4	4	9				
					1		3
				1	4		4
			1				9
	9			8		1	
	8		2				

#51

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

#52

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

Divide the grid along the dotted lines into regions (polyominoes). Each region's size must match any number inside it, and no two regions of the same size may share an edge. Some regions may contain no numbers, and their size may be a value not shown in the grid.

Fillomino Puzzles

#53

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

#54

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

#55

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

#56

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

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Fillomino Puzzles

#57

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

#58

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

#59

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

#60

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

Divide the grid along the dotted lines into regions (polyominoes). Each region's size must match any number inside it, and no two regions of the same size may share an edge. Some regions may contain no numbers, and their size may be a value not shown in the grid.

Fillomino Answers

#1

4	4	9	1	2	2	4	4
4	4	9	9	9	9	4	4
9	9	9	9	2	2	9	9
5	5	5	5	9	9	9	9
1	4	5	1	9	8	9	9
4	4	9	2	2	8	8	8
4	9	9	9	8	8	8	2
9	9	9	9	9	8	1	2

#2

5	1	9	9	9	9	9	1
5	5	9	9	6	9	2	2
5	2	9	6	6	6	9	9
5	2	5	6	1	6	9	9
1	8	5	5	5	1	9	9
8	8	5	9	1	9	3	9
8	8	8	9	9	9	3	9
8	8	9	9	9	9	3	9

#3

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

#4

8	8	8	1	5	7	1	3
1	8	8	5	5	7	7	3
8	8	8	5	7	7	7	3
1	9	9	5	3	1	7	9
9	9	5	3	3	7	9	9
9	9	5	5	7	7	7	9
9	5	5	7	7	7	9	9
9	9	3	3	3	9	9	9

#5

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

#6

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

#7

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

#8

2	2	6	6	6	5	5	5
1	6	2	8	6	5	5	8
6	6	2	8	6	8	8	8
8	6	8	8	6	8	8	8
8	6	8	8	8	6	1	8
8	6	8	6	6	6	9	9
8	8	6	6	9	9	9	9
8	8	8	1	9	9	1	9

#9

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

#10

1	6	6	6	3	6	4	1
6	6	6	9	3	6	4	4
9	9	9	9	3	6	4	1
9	9	9	9	6	6	3	3
4	4	1	4	1	6	1	3
4	6	6	4	2	2	3	2
4	6	1	4	4	1	3	2
1	6	6	6	2	2	3	1

#11

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

#12

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

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Fillomino Answers

#13

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

#14

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

#15

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

#16

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

#17

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

#18

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

#19

8	9	9	9	9	9	9	3
8	8	3	3	9	1	3	3
8	2	2	3	9	9	1	9
8	8	1	2	4	3	3	9
8	5	5	2	4	3	9	9
8	5	5	1	4	4	9	9
2	5	4	4	1	3	9	9
2	1	4	4	3	3	1	9

#20

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

#21

4	1	2	2	9	9	9	9
4	4	7	7	9	9	9	8
1	4	7	7	4	4	9	8
7	7	7	2	4	4	9	8
2	2	1	2	8	8	8	8
1	9	9	9	7	1	8	3
9	9	9	9	7	7	3	3
9	9	2	2	7	7	7	7

#22

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

#23

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

#24

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

Divide the grid along the dotted lines into regions (polyominoes). Each region's size must match any number inside it, and no two regions of the same size may share an edge. Some regions may contain no numbers, and their size may be a value not shown in the grid.

Fillomino Answers

#25

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

#26

9	9	9	1	2	2	7	1
9	9	9	9	3	3	7	7
9	1	9	1	3	7	7	1
1	9	1	9	9	3	7	3
9	9	9	9	3	3	7	3
1	8	9	9	7	7	1	3
8	8	8	8	7	7	3	1
8	8	8	7	7	7	3	3

#27

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

#28

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

#29

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

#30

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

#31

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

#32

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

#33

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

#34

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

#35

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

#36

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

Divide the grid along the dotted lines into regions (polyominoes). Each region's size must match any number inside it, and no two regions of the same size may share an edge. Some regions may contain no numbers, and their size may be a value not shown in the grid.

Fillomino Answers

#37

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

#38

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

#39

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

#40

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

#41

5	5	5	5	1	6	6	1
5	2	7	7	7	7	6	6
6	2	6	7	7	7	6	1
6	6	6	8	1	9	6	9
2	1	6	8	9	9	9	9
2	8	8	8	9	8	9	9
8	8	8	2	8	8	8	8
2	2	1	2	8	8	8	1

#42

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

#43

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

#44

7	7	9	9	9	9	1	3
7	7	1	9	9	9	9	3
7	7	9	8	8	8	9	3
7	9	9	7	8	8	8	1
9	9	1	7	7	9	8	8
9	9	9	7	7	9	9	1
6	9	1	6	7	9	9	9
6	6	6	6	7	9	9	9

#45

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

#46

5	5	3	3	3	5	5	5
5	5	1	9	9	9	9	5
5	9	9	9	9	2	2	5
8	8	4	4	9	3	3	3
8	8	1	4	4	9	4	4
8	8	5	5	9	9	9	4
8	2	5	5	5	9	9	4
8	2	3	3	3	9	9	9

#47

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

#48

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

Divide the grid along the dotted lines into regions (polyominoes). Each region's size must match any number inside it, and no two regions of the same size may share an edge. Some regions may contain no numbers, and their size may be a value not shown in the grid.

Fillomino Answers

#49

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

#50

8	8	8	8	9	4	4	4
8	8	8	8	9	4	9	3
9	4	4	9	9	9	9	3
9	4	4	9	9	1	4	3
9	9	8	8	1	4	4	4
9	9	8	1	9	9	9	9
9	9	8	8	8	9	1	9
9	8	8	2	2	9	9	9

#51

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

#52

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

#53

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

#54

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

#55

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

#56

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

#57

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

#58

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

#59

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

#60

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

Divide the grid along the dotted lines into regions (polyominoes). Each region's size must match any number inside it, and no two regions of the same size may share an edge. Some regions may contain no numbers, and their size may be a value not shown in the grid.