

16/05/09:

# Battleships (Minesweeper, Transparent)

by Prasanna Seshadri

Theme: Clue Symmetry and Logic

(Originally on 2016 Polish Puzzle Championship)

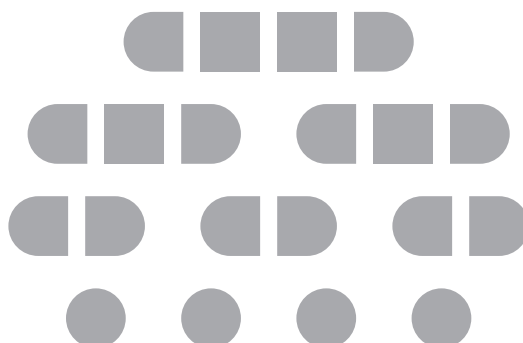
Rules: Variation of Battleships.  
Place the indicated fleet into the grid; ships cannot touch each other, not even diagonally. Numbers indicate how many ship segments are in that cell and in all adjacent cells.

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



	1			1
2		1		●
■	5	■	4	
■		2		1
			2	2
2	●			1

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



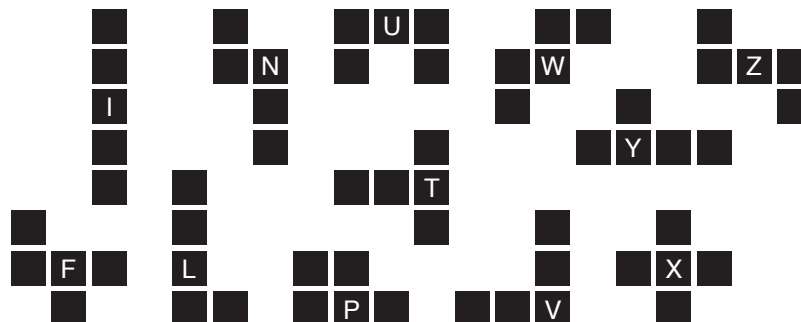
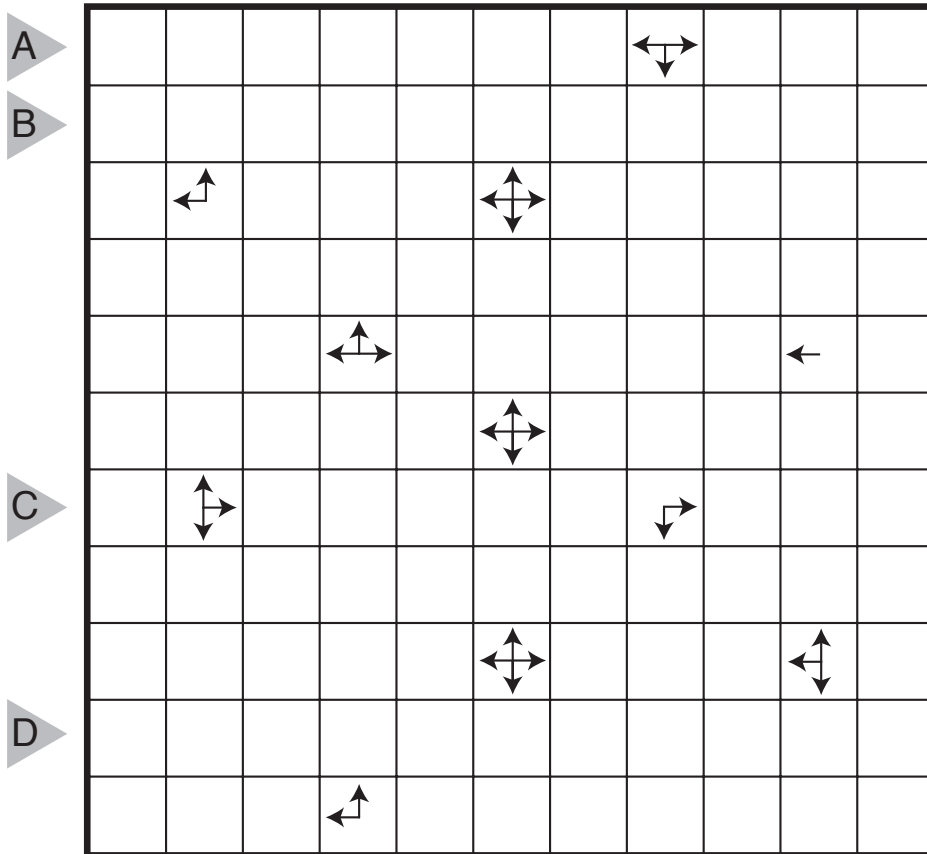
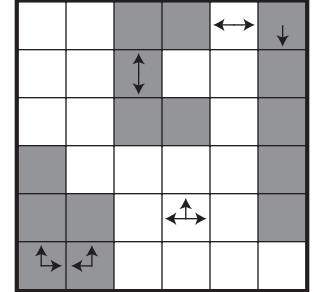
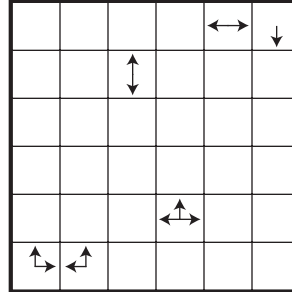
16/05/10:

# Pentopia (Transparent) by Prasanna Seshadri

## Theme: Clue Symmetry and Logic

(Originally on 2016 Polish Puzzle Championship)

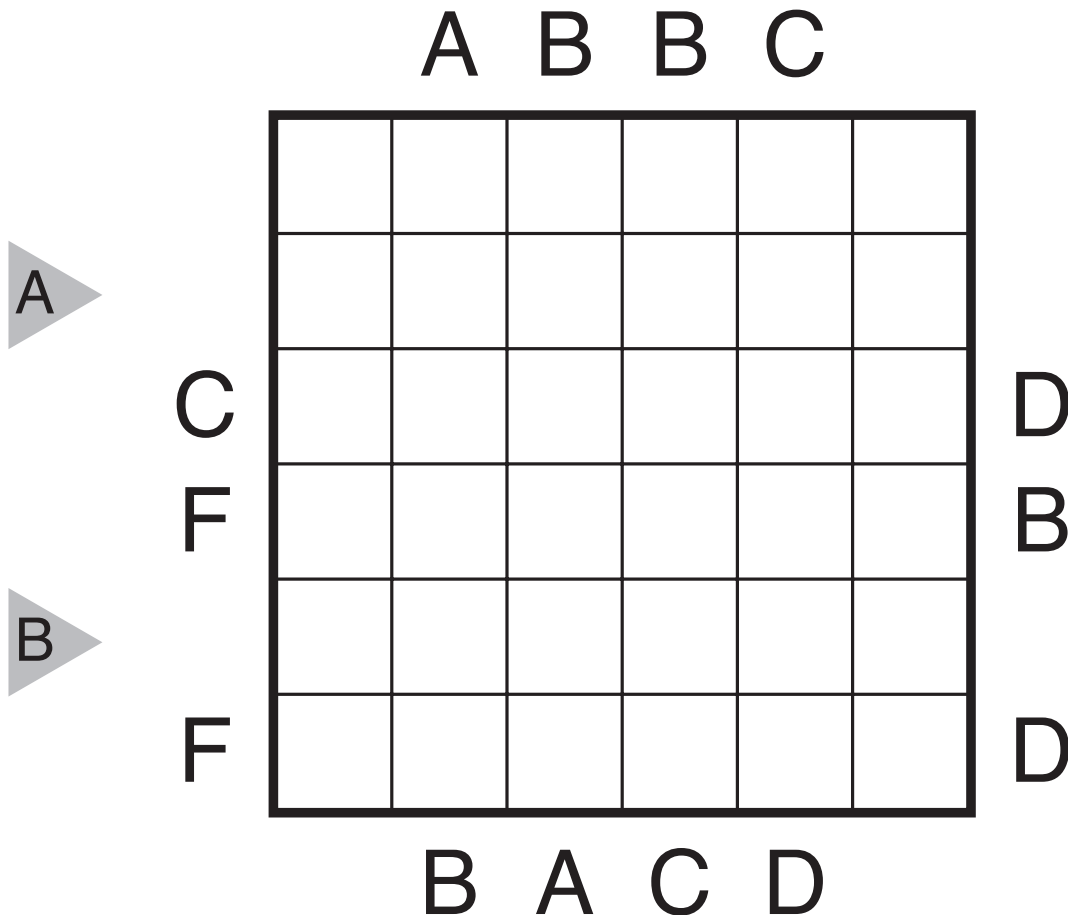
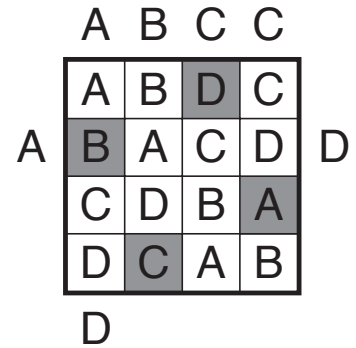
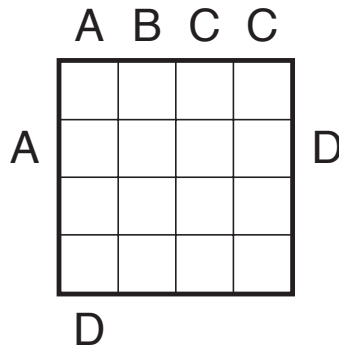
Rules: Place some pentominoes in the grid so that no pentominoes touch, not even diagonally. Pentominoes cannot repeat in the grid; rotations and reflections of a pentomino are considered the same shape. The arrow clues indicate all the directions (up, down, left, and right) where the nearest pentominoes are located when looking from that square, ignoring the clue cell itself. (Pentominoes can sit on the clue cells.)



16/05/11:

Easy as ABC (Transparent) by Prasanna Seshadri  
 Theme: Clue Symmetry and Logic  
 (Originally on 2016 Polish Puzzle Championship)

Rules: Fill some empty cells with the letters A-F (A-D in the example) so that each row and column contains each letter exactly once. The letters outside the grid indicate the first letter seen from that direction, but each row and column has one transparent letter that is ignored by the clues. The transparent letters must be different in each row/column.



16/05/12:

# Linesweeper (Transparent) by Prasanna Seshadri

Theme: Clue Symmetry and Logic  
(Originally on 2016 Polish Puzzle Championship)

Rules: Draw a single closed loop (without intersections or crossings). Each clue gives the number of surrounding cells used by the loop. The loop can pass through the clue cells.

Answer Entry: Enter the length in cells of the horizontal loop segments from left to right in the marked rows.

			4	2	
2					2
6					4
	5	3			

			4	2	
2					2
6					4
	5	3			

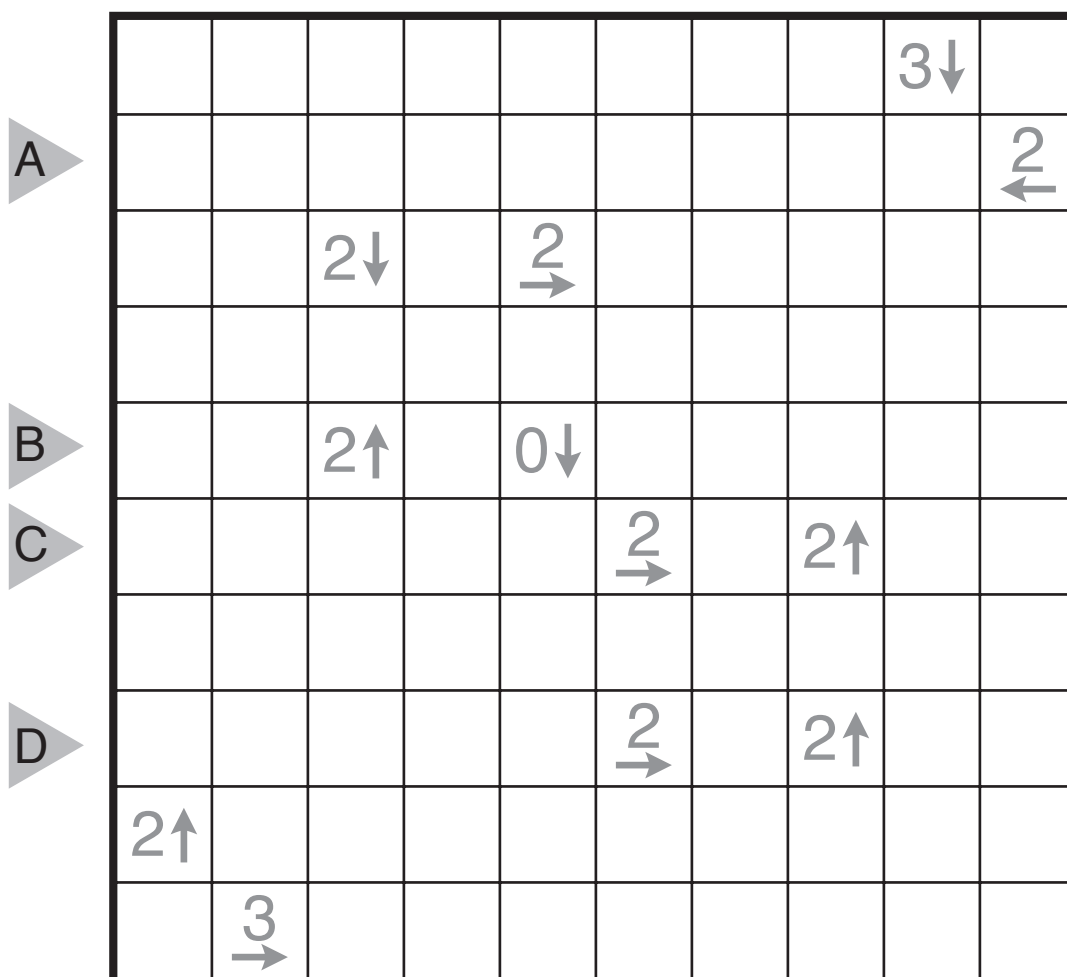
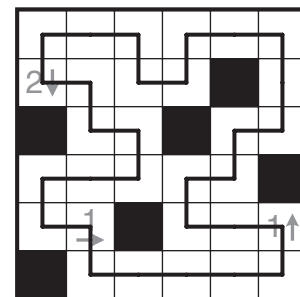
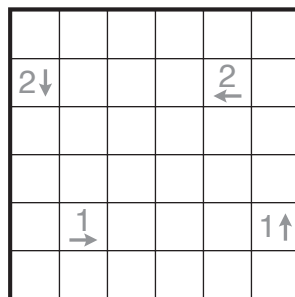
	2					3			2
A			8	7					
			8	6					
	4	6				5			3
B		7	7						
							8	9	
	6		7				6	7	
C					7	7			
					5	6			
D	4		4						1

16/05/13:

# Yajilin (Transparent) by Prasanna Seshadri

Theme: Clue Symmetry and Logic  
(Originally on 2016 Polish Puzzle Championship)

Rules: Variation of Yajilin Rules. The loop can pass through clue cells, and clue cells that are not passed through must be blackened (and obey the standard Yajilin shading rules). Blackened clue cells do not necessarily have to be satisfied.



16/05/14:

Tapa (Transparent) by Prasanna Seshadri  
 Theme: Clue Symmetry and Logic  
 (Originally on 2016 Polish Puzzle Championship)

Rules: Variation of Tapa Rules. The wall can travel through clue cells. Each clue now describes the entire 3x3 area the clue cell is in the middle of.

					4
4			<sup>1</sup> <sub>5</sub>		
		<sup>1</sup> <sub>2</sub>	<sup>1</sup> <sub>1</sub>		
			<sup>1</sup> <sub>4</sub>	<sup>1</sup> <sub>1</sub>	
		<sup>1</sup> <sub>3</sub>			2
	5				

					4	
4			<sup>1</sup> <sub>5</sub>			
		<sup>1</sup> <sub>2</sub>	<sup>1</sup> <sub>1</sub>			
			<sup>1</sup> <sub>4</sub>	<sup>1</sup> <sub>1</sub>		
		<sup>1</sup> <sub>3</sub>				2
	5					

		<sup>1</sup> <sub>3</sub>						3		
A			<sup>1</sup> <sub>2</sub> <sup>2</sup>				4			
	<sup>1</sup> <sub>3</sub>									3
	<sup>1</sup> <sub>3</sub> <sup>1</sup>			<sup>1</sup> <sub>5</sub>		<sup>1</sup> <sub>5</sub>			5	
			<sup>1</sup> <sub>4</sub>				<sup>3</sup> <sub>3</sub>			
B					<sup>1</sup> <sub>5</sub>					
			<sup>1</sup> <sub>3</sub>				<sup>1</sup> <sub>5</sub>			
	7			<sup>1</sup> <sub>2</sub> <sup>2</sup>		<sup>1</sup> <sub>5</sub>			6	
C	4									5
			<sup>1</sup> <sub>5</sub>				<sup>1</sup> <sub>2</sub> <sup>2</sup>			
D		<sup>1</sup> <sub>2</sub>						3		