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BUDAPES7

GRESS

COUNTRY:



7th October, 1999 **17:25 – 18:00 (35 min)** Maximum score: 300+?? points

Battleships Classic Battleships varia #1 Battleships varia #2 Battleships varia #3

- Battleships varia #4
- 60 points (25+35) 60 points (25+35) 60 points (25+35)
- 60 points (25+35)
- 60 points (25+35)

TIME:

BONUS:

100, 80, 60, 40, 20 points



The official sponsor of the Hungarian Puzzle Team is



Part:9Puzzle:1Points:60









Battleships Classic

Place the entire fleet in the diagram. Ships can lie horizontally or vertically, and must not touch each other, not even diagonally. The figures at the right side and along the bottom of the diagram indicate how many parts of ships can be found in that row or column.







1st	2nd	3rd



Part: 9 Puzzle: 2 Points: 60

1

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2

Battleships varia #1

Place the entire fleet in the diagram. Ships can lie horizontally or vertically, and must not touch each other, not even diagonally. The figures at the right side and along the bottom of the diagram indicate how many parts of ships can be found in that row or column. Note the form of the parts of the ships: in this variation the ends of the ships are not rounded, just as in the traditional paper-and-pencil game!









 1st
 2nd
 3rd



Part:9Puzzle:3Points:60





						4	
	6	6					
				3			
					2		1
			1				
					4		2

Battleships varia #2

This variation is a combination of the classical Battleships and Minesweeper games. Place the entire fleet in the diagram. Ships can lie horizontally or vertically, and must not touch each other, not even diagonally. The figures in the diagram indicate the number of parts of ships that can be found in the squares adjacent to that square – horizontally, vertically or diagonally. Squares containing figures do not contain any parts of ships.







		0		1				2	
	3			3		4			1
1								3	
		6		4		5			
			4			3			
	1			2		1			
0							1		
	1				0				1
		0						1	



 1st	2nd	3rd



Part:9Puzzle:4Points:60





				1			
					1		
0							
						8	
	11						
			0				
	~						

Battleships varia #3

This variation is a combination of the classical Battleships and Lighthouses games. Place the entire fleet in the diagram. Ships can lie horizontally or vertically, and must not touch each other, not even diagonally. The squares containing figures represent lighthouses and the figures indicate the number of the parts of ships that are lit by that lighthouse horizontally or vertically, i. e. how many parts of ships are lit in the row and column of the lighthouse altogether. Ships must not touch lighthouses, not even diagonally.











Part:9Puzzle:5Points:60





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

Battleships varia #4

This variation is a combination of the classical Battleships and Paint it Black games.

Place the entire fleet in the diagram. Ships can lie horizontally or vertically, and must not touch each other, not even diagonally. The figures on the left of each row and on the top of each column indicate, how many consecutive squares occupied in that line by the ships. The consecution of the figures corresponds to the order of the appearance of the battleship fragments in that column or row.







