

Shade cells to remove repeats: in every row and column, the numbers left unshaded must all be different. Shaded cells may not touch horizontally or vertically. All unshaded cells must stay connected as one group.

Puzzle 1: Easy

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

Puzzle 2: Medium

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

Puzzle 3: Medium

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

Puzzle 4: Challenger

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

Fill every row and column with each number exactly once. No repeats in any row or column.

Puzzle 1: Easy

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

Puzzle 2: Medium

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

Puzzle 3: Medium

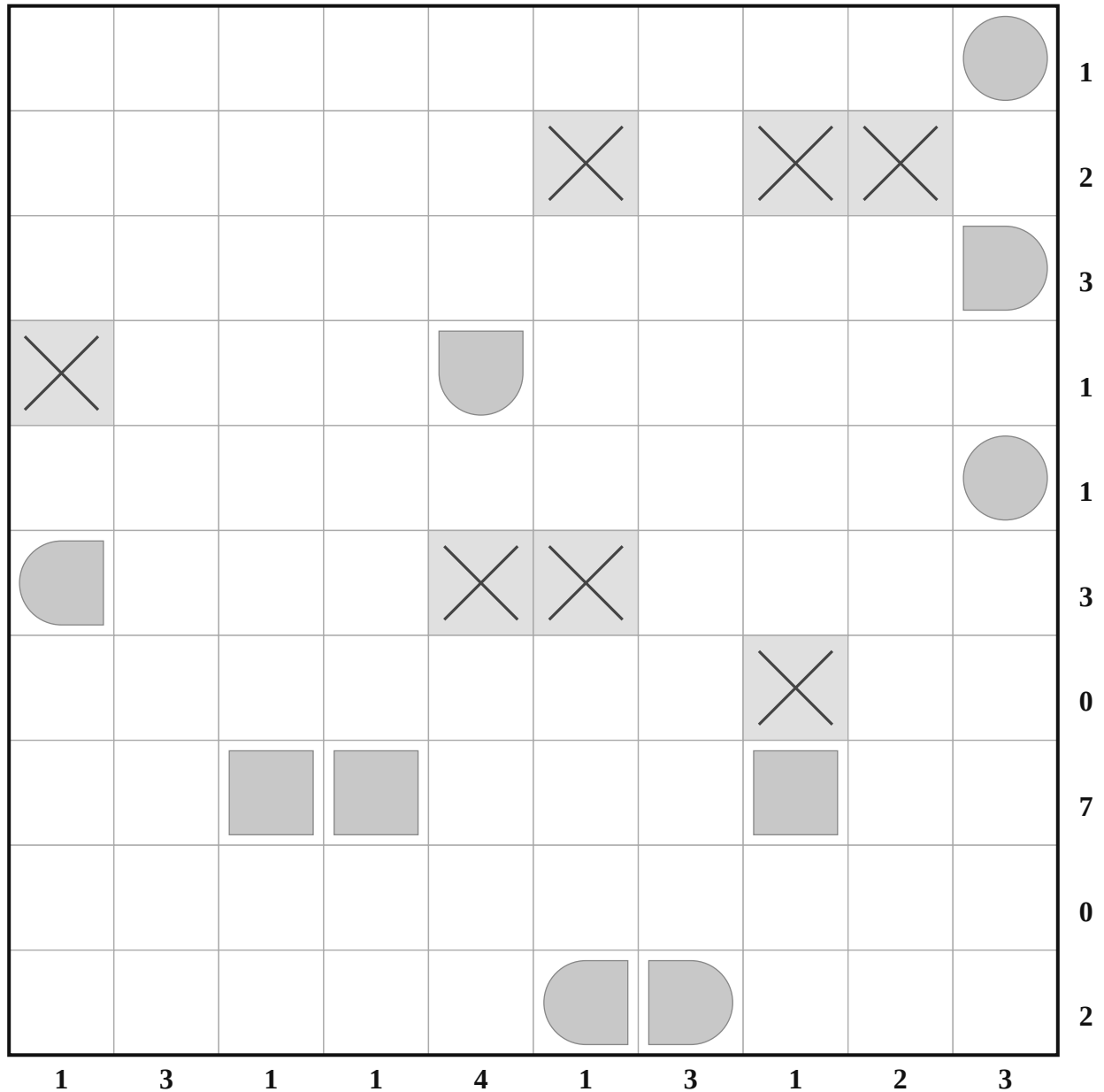
3	1		4		
	5	4			2
4	2		6		
	4				3
		2	1		
1	3				6

Puzzle 4: Challenger

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

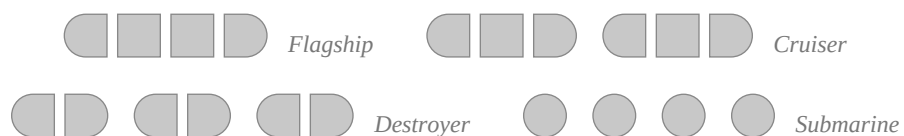
Use the row and column numbers to locate every ship. Ships cannot touch each other, not even diagonally.

Numbers show ship cells per row and column. Mark empty cells to narrow down where ships can fit.



Hints:  = Ship segment  = Water

FLEET



ANSWERS - HITORI

Puzzle 1 - Solution

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

Puzzle 2 - Solution

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

Puzzle 3 - Solution

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

Puzzle 4 - Solution

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

ANSWERS - LATIN SQUARE

Puzzle 1 - Solution

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

Puzzle 2 - Solution

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

Puzzle 3 - Solution

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

Puzzle 4 - Solution

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

ANSWERS - NAVAL BATTLE

×	×	×	×	×	×	×	×	×	×	1
×	●	×	×	⬇	×	×	×	×	×	2
×	×	×	×	■	×	×	×	⬅	⬅	3
×	×	×	×	⬇	×	×	×	×	×	1
×	×	×	×	×	×	×	×	×	●	1
⬅	⬅	×	×	×	×	●	×	×	×	3
×	×	×	×	×	×	×	×	×	×	0
×	⬅	■	■	⬅	×	⬅	■	⬅	×	7
×	×	×	×	×	×	×	×	×	×	0
×	×	×	×	×	⬅	⬅	×	×	×	2
1	3	1	1	4	1	3	1	2	3	
FLEET										
⬅⬅⬅⬅ Flagship ⬅⬅⬅⬅ Cruiser										
⬅⬅ ⬅⬅ ⬅⬅ Destroyer ●●●● Submarine										