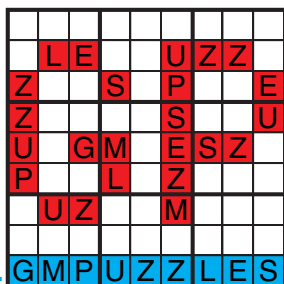




# JAPANESE SUMS

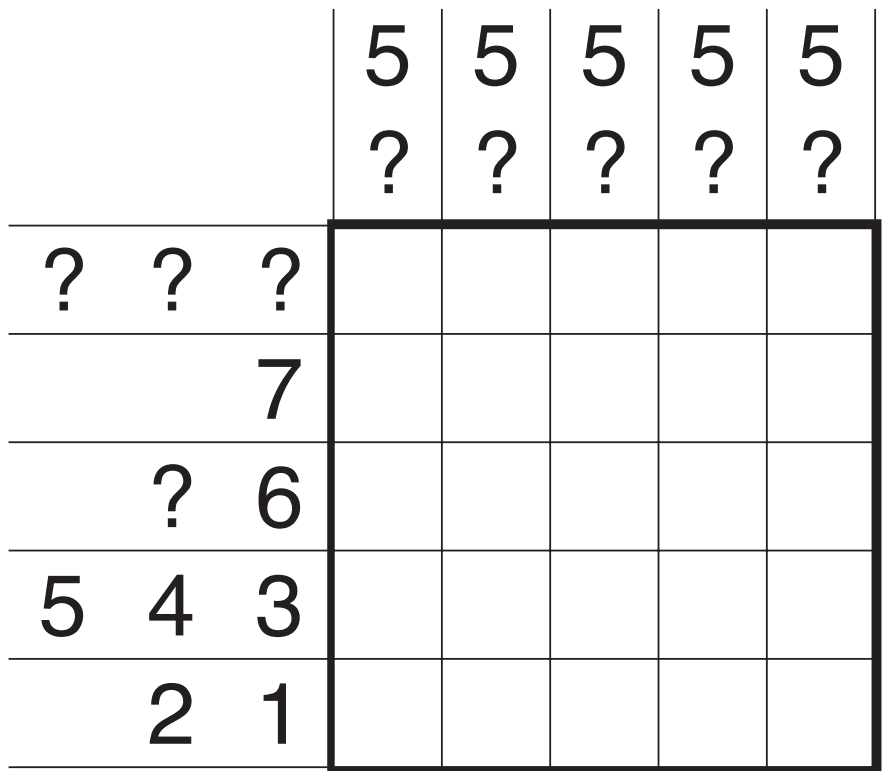
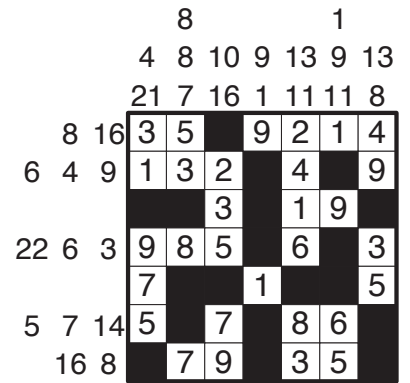
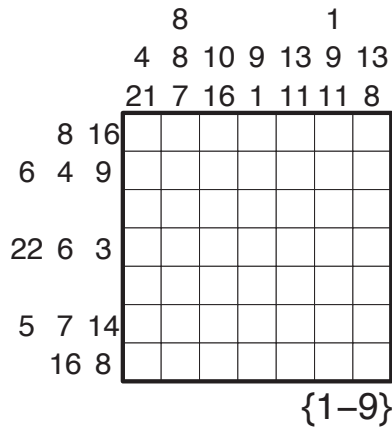
JinHoo Ahn Japanese Sums  
Serkan Yürekli Easy as Japanese Sums  
Thomas Snyder Japanese Sums  
Ashish Kumar Japanese Sums  
Prasanna Seshadri Japanese Sums  
Sam Cappleman-Lynes Japanese Sums

## GRANDMASTER PUZZLES



# Japanese Sums by JinHoo Ahn

Rules: Place the numbers in the indicated range in some of the cells so that no number is repeated in any row or column. Numbers on the outside of the grid indicate the sums of adjacent number groups in that row or column, in order. Each sum is separated by at least one unused cell. A ? can represent any sum of 1 or larger.

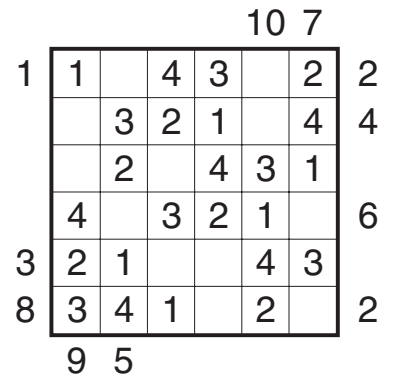
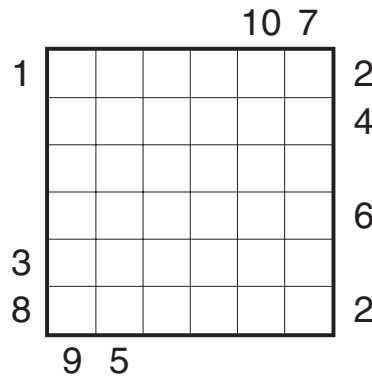


High Five

{1-5}

# Easy as Japanese Sums by Serkan Yürekli

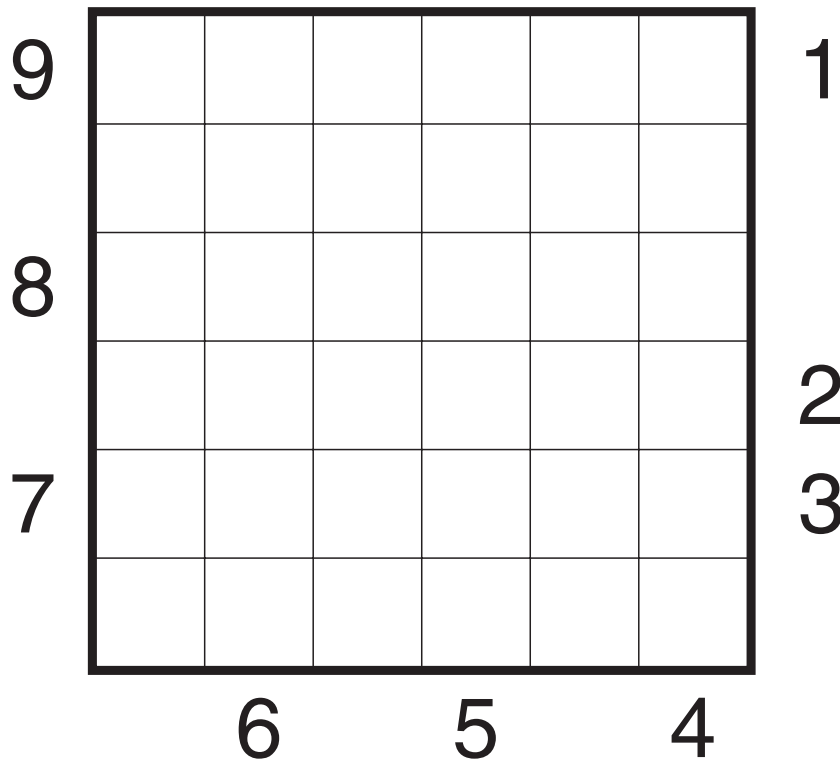
Rules: Fill some cells with numbers 1-4 so that each row and column contains each number from 1 to 4 exactly once as well as two empty cells. Numbers outside the grid indicate the sum of all numbers in the first connected group in that direction as in a Japanese Sums puzzle.



Example by Serkan Yürekli



10



1 to 10

# Japanese Sums by Thomas Snyder

Rules: Place the numbers in the indicated range in some of the cells so that no number is repeated in any row or column. Numbers on the outside of the grid indicate the sums of adjacent number groups in that row or column, in order. Each sum is separated by at least one unused cell.

		8			1			
	4	8	10	9	13	9	13	
	21	7	16	1	11	11	8	
8	16							
6	4	9						
22	6	3						
5	7	14						
16	8							

{1-9}

		8			1			
	4	8	10	9	13	9	13	
	21	7	16	1	11	11	8	
8	16	3	5		9	2	1	4
6	4	9	1	3	2		4	9
				3		1	9	
22	6	3	9	8	5	6		3
			7			1		5
5	7	14	5		7		8	6
16	8			7	9		3	5

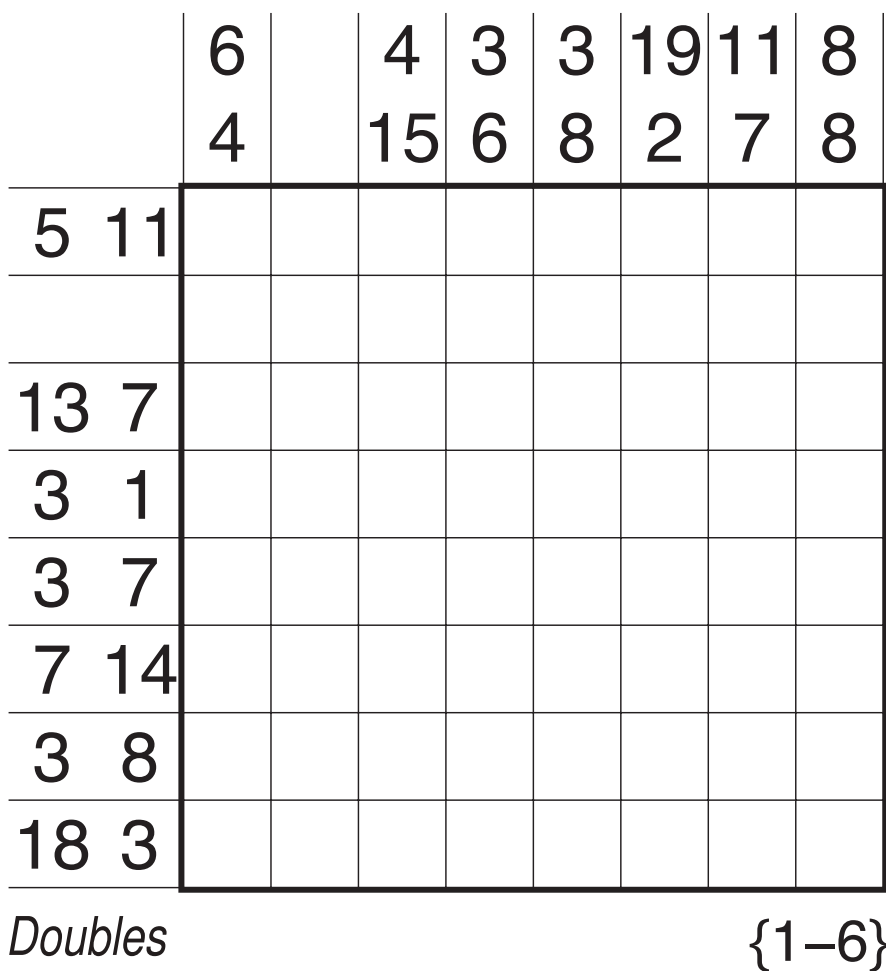
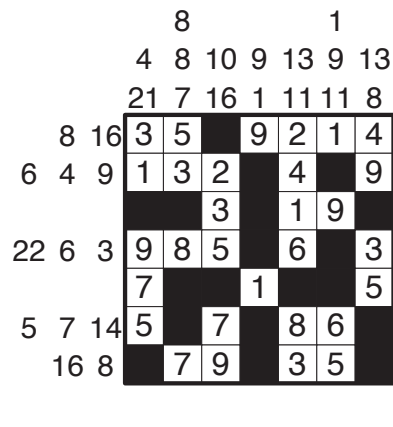
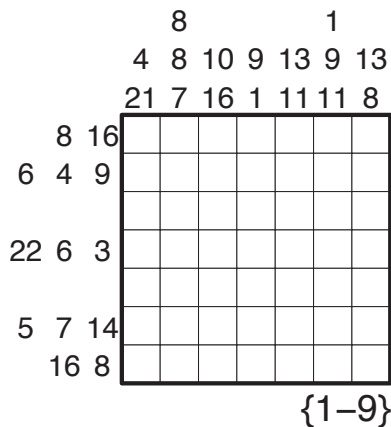


			2				5	
		10	10	10	5	10	5	5
		10	5	5	1	5	10	5
1	5							
5	10	5						
5	5	5						
1	10	10						
10	10	1						
5	10							
5	5							
5								

*Common Denominations* {1-6}

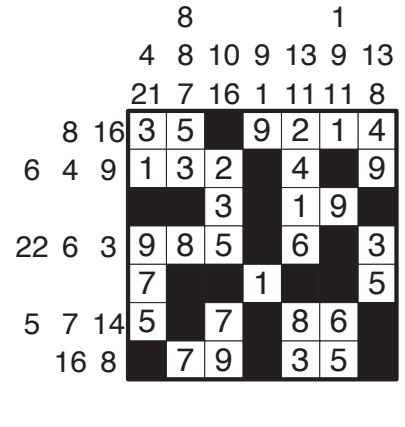
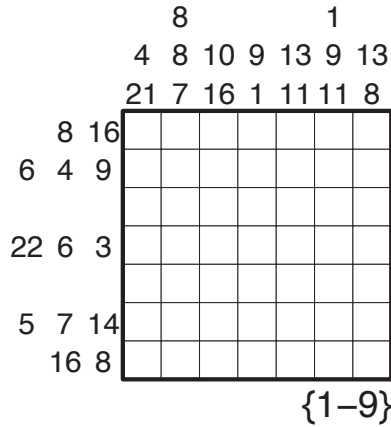
# Japanese Sums by Ashish Kumar

Rules: Place the numbers in the indicated range in some of the cells so that no number is repeated in any row or column. Numbers on the outside of the grid indicate the sums of adjacent number groups in that row or column, in order. Each sum is separated by at least one unused cell.



# Japanese Sums by Prasanna Seshadri

Rules: Place the numbers in the indicated range in some of the cells so that no number is repeated in any row or column. Numbers on the outside of the grid indicate the sums of adjacent number groups in that row or column, in order. Each sum is separated by at least one unused cell. **The adjacent question marks (??) show two-digit numbers, not two groups.**

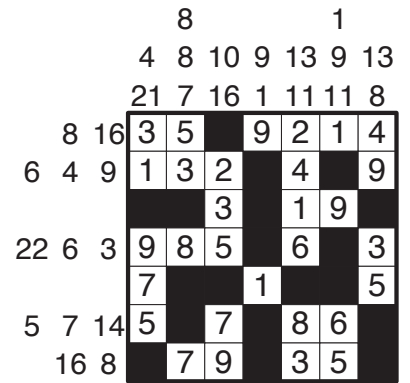
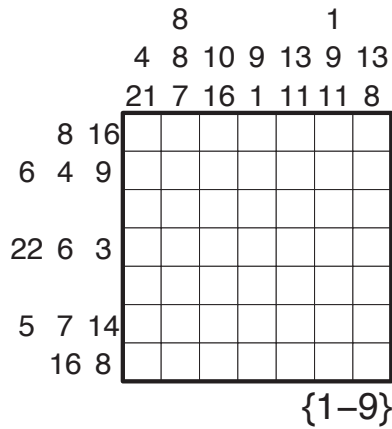


	17	7	7	7	14		1		
	12	3	10	15	10	9	3	3	7
	10	14	10	4	15	3	16	4	8
20									
20									
??									
??									
20									
??									
??									
20									
??									

*Twenty20 Vision* {1-9}

# Japanese Sums by Sam Cappleman-Lynes

Rules: Place the numbers in the indicated range in some of the cells so that no number is repeated in any row or column. Numbers on the outside of the grid indicate the sums of adjacent number groups in that row or column, in order. Each sum is separated by at least one unused cell. A ? can represent any sum of 1 or larger.



			9			9			9
	7	8	9	7	8	9	7	8	9
	7	8	9	7	8	9	7	8	9
	7	8	9	7	8	9	7	8	9
14	7								
23	8								
4	9								
?	?								
13	8								
5	10								
16	13								
?	?								
7	6								
8	18								
9	15								

*Why Was 6 Afraid of 7?* {1-8}