### SUDOKU WEEKLY Week 40, 2019





www.jvank.nl/Sudokus

### **Explanation**

The solution to a sudoku is a special kind of **magic square**: In each row and in each column the entries add to the same number, in this case, 45.

Only the digits 1,2,3,4,5,6,7,8 and 9 may be used and all nine digits have to appear on each row and in each column. In addition, each of the nine  $3 \times 3$ blocks that make up the sudoku should also contain these nine digits.

The sudoku itself is a puzzle in which only a few of the digits are given. To solve the puzzle, all missing digits should be reconstructed. A proper sudoku is designed in such a way that it has only one unique solution.

This booklet contains only a special brand of Sudokus named **magic sudokus**. In this type, each puzzle contains one or more gray blocks. These small blocks have a property similar to the suduku in which they occur: Each row and each column adds to 15 and all nine digits should be present in the block.

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

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

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



Friday										
5	9									
					5					
			2							
					8			1		
	1			0		Λ	7			
				3		4	1			
			4	9		4	1			
1			4	9		4	1			

	Saturday									
		2								
				-		6				
				5						
				9			1			
			1		8					
3										

# WEEK 40 Sunday 0 0 0 3 0 6 0 0 0 0 0 5 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0