PUZZLES and BRAINS

9 by 9 MathDoku (Hard no. 19)

Fill the grid with the numbers 1 to 9 in such that each number appears only once in each row and column. the Mathdoku grid is also divided in outlined regions called cages each with a given operator and target number. The numbers in the individual cells of a cage must produce that target number using the operator in a mathematical calculation.

18×		4÷		11+		7+	2−	14+
72×		4÷	18+		10×			
	14×					3−		2÷
252×		14+	3÷		11+		17+	
			36×	32×	6−			9+
	8+					1−	7+	
4−	32×	15+		6×				3−
		42×	8+	54×		2−		
13+				13+		10+		

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ANSWERS

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

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