PUZZLES and BRAINS

6 by 6 MathDoku (Hard no. 37 and 38)

Fill the grid with the numbers 1 to 6 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.

4−		5×	120×		7+
3×	2−				
		7+	14+		
16+			4×		
	72×		10×		
11+		6×			

0606 MathDoku Hard 37

12×		5÷		24×	
1−		144×			
4−	3×		1−	6+	
				9+	30×
13+		3÷	3÷		
				5÷	

0606 MathDoku Hard 38

ANSWERS

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

0606 MathDoku Hard 37

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

0606 MathDoku Hard 38