PUZZLES and BRAINS

6 by 6 MathDoku (Hard no. 21 and 22)

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.

5÷		3÷	24×		20×
2−	6×			9+	
					3−
10+	12×	9+	3÷	6÷	
					3+
	7+		1−		

0606 MathDoku Hard 21

12+		6÷	1−	60×	
8+					120×
	12+	2÷			
2÷				2÷	
	15+				2÷
1−		36×			

0606 MathDoku Hard 22

ANSWERS

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

0606 MathDoku Hard 21

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

0606 MathDoku Hard 22