

PUZZLES and BRAINS

6 BY 6 MATHDOKU (HARD NO. 7 AND 8)

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+	6+		2÷	2-	
	12×	3-		6÷	1-
9+			2÷		
	3÷			6+	
10+			6+		60×
48×					

0606 MATHDOKU HARD 7

5+		5÷	120×		
6÷	4÷		12×		10×
		3÷		6×	
7+	2-	12×	2-		
				15+	
24×		2÷			

0606 MATHDOKU HARD 8

ANSWERS

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

0606 MATHDOKU HARD 7

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

0606 MATHDOKU HARD 8