

PUZZLES and BRAINS

6 BY 6 MATHDOKU (HARD NO. 9 AND 10)

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.

6÷	2÷	8+		3÷	
		15+		225×	
7+					3-
	12+	36×		36×	
		10×			
3÷			6+		

0606 MATHDOKU HARD 9

12+		2÷		15+	8×
	6+				
5÷		36×			
13+	11+			11+	
	7+				180×
		2-			

0606 MATHDOKU HARD 10

ANSWERS

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

0606 MATHDOKU HARD 9

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

0606 MATHDOKU HARD 10