

PUZZLES and BRAINS

6 BY 6 MATHDOKU (HARD NO. 3 AND 4)

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.

18+		5+	24×	2÷	
				2-	6÷
10×		10+			
8+	2÷				15×
		11+			
		2-		2-	

0606 MATHDOKU HARD 3

7+		30×	2÷		15+
			6×	5×	
11+	18×	2÷			
			15×	1-	
2÷				18×	2÷
1-		7+			

0606 MATHDOKU HARD 4

ANSWERS

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

0606 MATHDOKU HARD 3

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

0606 MATHDOKU HARD 4