

PUZZLES and BRAINS

4 BY 4 MATHDOKU (HARD NO. 41 TO 44)

FILL THE GRID WITH THE NUMBERS 1 TO 4 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×	4×	2÷	
		5+	
	1-		2-
7+			

0404 MATHDOKU HARD 41

5+		6+	5+
12×	1-		
		4+	
4×		1-	

0404 MATHDOKU HARD 42

2÷		6×	4÷
3÷	12×		
		10+	
3+			

0404 MATHDOKU HARD 43

8+	6+		6×
	2-		
	7+	8×	
		3÷	

0404 MATHDOKU HARD 44

ANSWERS

3	1	2	4
1	4	3	2
2	3	4	1
4	2	1	3

0404 MATHDOKU HARD 41

2	3	4	1
3	1	2	4
4	2	1	3
1	4	3	2

0404 MATHDOKU HARD 42

4	2	3	1
1	3	2	4
3	4	1	2
2	1	4	3

0404 MATHDOKU HARD 43

1	2	4	3
4	3	1	2
3	1	2	4
2	4	3	1

0404 MATHDOKU HARD 44