

PUZZLES and BRAINS

4 BY 4 MATHDOKU (MEDIUM NO. 37 TO 40)

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.

4÷		6+	
1-	3+	48×	
1-		3+	

0404 MATHDOKU MEDIUM 37

8+	24×		
	6+		
	6×	3+	7+

0404 MATHDOKU MEDIUM 38

8×		5+	4÷
	24×		
4+			24×

0404 MATHDOKU MEDIUM 39

4×		5+	7+
1-	2÷		
		3-	1-
7+			

0404 MATHDOKU MEDIUM 40

ANSWERS

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

0404 MATHDOKU MEDIUM 37

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

0404 MATHDOKU MEDIUM 38

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

0404 MATHDOKU MEDIUM 39

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

0404 MATHDOKU MEDIUM 40