

PUZZLES and BRAINS

4 BY 4 MATHDOKU (MEDIUM NO. 13 TO 16)

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.

12×	3+	4÷	
		1-	
7+			3÷
24×			

0404 MATHDOKU MEDIUM 13

7+			6×
7+	1-	48×	
2÷			

0404 MATHDOKU MEDIUM 14

1-		4×	1-
11+			
	24×	6×	

0404 MATHDOKU MEDIUM 15

4÷		1-	2-
3÷			
2÷	10+	3÷	

0404 MATHDOKU MEDIUM 16

ANSWERS

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

0404 MATHDOKU MEDIUM 13

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

0404 MATHDOKU MEDIUM 14

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

0404 MATHDOKU MEDIUM 15

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

0404 MATHDOKU MEDIUM 16