

PUZZLES and BRAINS

4 BY 4 MATHDOKU (MEDIUM NO. 5 TO 8)

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.

3÷	16×		
		1-	
2÷		3÷	6+
1-			

0404 MATHDOKU MEDIUM 5

2÷	12×		
	7+	2÷	
		3+	12×
6+			

0404 MATHDOKU MEDIUM 6

7+		2÷	
6+	9+		
	4÷		2-
	8×		

0404 MATHDOKU MEDIUM 7

1-	2÷		5+
	4÷		
8×		8+	
	1-		

0404 MATHDOKU MEDIUM 8

ANSWERS

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

0404 MATHDOKU MEDIUM 5

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

0404 MATHDOKU MEDIUM 6

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

0404 MATHDOKU MEDIUM 7

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

0404 MATHDOKU MEDIUM 8