

PUZZLES and BRAINS

4 BY 4 MATHDOKU (MEDIUM NO. 1 TO 4)

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.

1-		3+	
4÷	2÷		6×
	3÷		
3+		1-	

0404 MATHDOKU MEDIUM 1

8×	4+		24×
10+	7+		2÷

0404 MATHDOKU MEDIUM 2

7+	3-		24×
	8+	3÷	
	6+		

0404 MATHDOKU MEDIUM 3

5+	3÷	32×	
			4+
11+		6+	

0404 MATHDOKU MEDIUM 4

ANSWERS

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

0404 MATHDOKU MEDIUM 1

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

0404 MATHDOKU MEDIUM 2

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

0404 MATHDOKU MEDIUM 3

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

0404 MATHDOKU MEDIUM 4