

PUZZLES and BRAINS

4 BY 4 MATHDOKU (MEDIUM NO. 77 TO 80)

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×		4÷	10+
1-			
9+			
	4+		

0404 MATHDOKU MEDIUM 77

1-	2-		2÷
	6×	1-	
2÷			1-

0404 MATHDOKU MEDIUM 78

5+		4×	
7+	1-	6+	
			1-
	2÷		

0404 MATHDOKU MEDIUM 79

9+			7+
2÷	3÷		
		24×	
12×			

0404 MATHDOKU MEDIUM 80

ANSWERS

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

0404 MATHDOKU MEDIUM 77

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

0404 MATHDOKU MEDIUM 78

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

0404 MATHDOKU MEDIUM 79

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

0404 MATHDOKU MEDIUM 80