

PUZZLES and BRAINS

4 BY 4 MATHDOKU (MEDIUM NO. 53 TO 56)

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.

8+		3-	
		12×	
12×			5+
	2÷		

0404 MATHDOKU MEDIUM 53

3-	5+	2÷	
		6+	
3÷			1-
8×			

0404 MATHDOKU MEDIUM 54

4×		24×	
	1-		
12×			3+
24×			

0404 MATHDOKU MEDIUM 55

24×	6+		
		2÷	4÷
9+			
		5+	

0404 MATHDOKU MEDIUM 56

ANSWERS

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

0404 MATHDOKU MEDIUM 53

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

0404 MATHDOKU MEDIUM 54

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

0404 MATHDOKU MEDIUM 55

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

0404 MATHDOKU MEDIUM 56