

# PUZZLES and BRAINS

## 6 BY 6 MATHDOKU (MEDIUM NO. 5 AND 6)

FILL THE GRID WITH THE NUMBERS 1 TO 6 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÷		2×	60×		
100×				2÷	
72×			2÷		6+
	30×		8+	10+	
	1-				
	1-		8+		

0606 MATHDOKU MEDIUM 5

2÷		3×	30×		5-
14+	80×		1-		
			3-	3÷	3-
	10+	10×			
2÷			13+	17+	

0606 MATHDOKU MEDIUM 6

# ANSWERS

2	6	1	4	5	3
5	4	2	1	3	6
4	1	5	3	6	2
3	5	6	2	1	4
1	2	3	6	4	5
6	3	4	5	2	1

0606 MATHDOKU MEDIUM 5

4	2	3	6	5	1
5	4	1	3	2	6
6	5	4	1	3	2
3	6	2	4	1	5
1	3	5	2	6	4
2	1	6	5	4	3

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