

# PUZZLES and BRAINS

## 6 BY 6 MATHDOKU (MEDIUM NO. 3 AND 4)

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.

9+	3×		12+	8×	
	300×				18×
			20×		
12×		4-			
10+	1-		12+		
		7+		3÷	

0606 MATHDOKU MEDIUM 3

9×		1-	10+	7+	
48×				20×	
	6+		2-		
	3-		10×	12+	
5÷	4÷				
	30×			10+	

0606 MATHDOKU MEDIUM 4

# ANSWERS

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

0606 MATHDOKU MEDIUM 3

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

0606 MATHDOKU MEDIUM 4