

# PUZZLES and BRAINS

## 6 BY 6 MATHDOKU (MEDIUM NO. 13 AND 14)

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.

36×		7+		20×	4÷
3÷		18×			
	24×	1-	2×	12×	
10×					90×
	72×				
9+		6÷			

0606 MATHDOKU MEDIUM 13

2×	15+			10+	
	5+	4+	2-		
9+			6÷	15×	2÷
	3-				
12×		3-			6÷
10×		13+			

0606 MATHDOKU MEDIUM 14

# ANSWERS

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

0606 MATHDOKU MEDIUM 13

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

0606 MATHDOKU MEDIUM 14