

# PUZZLES and BRAINS

## 4 BY 4 MATHDOKU (MEDIUM NO. 57 TO 60)

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.

6+	1-		12×
		5+	
32×			
	6×		

0404 MATHDOKU MEDIUM 57

3×	8+	6+	
			6×
9+		8×	

0404 MATHDOKU MEDIUM 58

12×			2÷
6×			
48×		9+	

0404 MATHDOKU MEDIUM 59

24×	2÷		2-
		7+	
6+			8×
	4×		

0404 MATHDOKU MEDIUM 60

# ANSWERS

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

0404 MATHDOKU MEDIUM 57

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

0404 MATHDOKU MEDIUM 58

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

0404 MATHDOKU MEDIUM 59

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

0404 MATHDOKU MEDIUM 60