

# PUZZLES and BRAINS

## 4 BY 4 MATHDOKU (MEDIUM NO. 25 TO 28)

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+	5+		2÷
		8+	
5+			3÷
2÷			

0404 MATHDOKU MEDIUM 25

2-	10+	4+	
6+		11+	
	2÷		

0404 MATHDOKU MEDIUM 26

12×	8×	6+	
			2-
2÷	3-		
	9+		

0404 MATHDOKU MEDIUM 27

4÷		4+	6×
9+			
5+		4×	
	7+		

0404 MATHDOKU MEDIUM 28

# ANSWERS

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

0404 MATHDOKU MEDIUM 25

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

0404 MATHDOKU MEDIUM 26

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

0404 MATHDOKU MEDIUM 27

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

0404 MATHDOKU MEDIUM 28