

PUZZLES and BRAINS

4 BY 4 MATHDOKU (MEDIUM NO. 21 TO 24)

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.

10+			
2÷	6×		7+
		9+	
3-			

0404 MATHDOKU MEDIUM 21

1-		4÷	
2÷		3÷	11+
3÷	4÷		

0404 MATHDOKU MEDIUM 22

8+			2÷
3+	12×		
	7+		7+
1-			

0404 MATHDOKU MEDIUM 23

8+			7+
1-	7+		
		6×	3÷
2÷			

0404 MATHDOKU MEDIUM 24

ANSWERS

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

0404 MATHDOKU MEDIUM 21

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

0404 MATHDOKU MEDIUM 22

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

0404 MATHDOKU MEDIUM 23

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

0404 MATHDOKU MEDIUM 24