

PUZZLES and BRAINS

4 BY 4 MATHDOKU (HARD NO. 33 TO 36)

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×	4÷		12×
	1-	8×	
4÷		5+	

0404 MATHDOKU HARD 33

1-	3÷		4÷
	2-		
2×		1-	
4÷		1-	

0404 MATHDOKU HARD 34

24×			
8+			1-
	3÷		
1-		2×	

0404 MATHDOKU HARD 35

7+		16×	
3÷			2÷
	12×		
10+			

0404 MATHDOKU HARD 36

ANSWERS

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

0404 MATHDOKU HARD 33

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

0404 MATHDOKU HARD 34

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

0404 MATHDOKU HARD 35

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

0404 MATHDOKU HARD 36