

PUZZLES and BRAINS

6 BY 6 MATHDOKU (HARD NO. 39 AND 40)

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.

3+	7+		60×		
	6+	20×		15×	6×
		2-			
2-		15×			5+
1-	10×		24×		
	3÷			2-	

0606 MATHDOKU HARD 39

3÷	1-	13+			2-
		4+	10×		
2-	14+		11+	5÷	
				2-	
		2÷	216×		
1-				2÷	

0606 MATHDOKU HARD 40

ANSWERS

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

0606 MATHDOKU HARD 39

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

0606 MATHDOKU HARD 40