

PUZZLES and BRAINS

6 BY 6 MATHDOKU (HARD NO. 23 AND 24)

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.

20×			12×		15+
7+	6×	72×			
			9+		
	8+		3-	2÷	
18×		90×		8×	
			4÷		

0606 MATHDOKU HARD 23

14+			14+	5+	
10×				10+	
2-	32×				10×
	20×		11+		
		6÷		11+	
3÷		1-			

0606 MATHDOKU HARD 24

ANSWERS

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

0606 MATHDOKU HARD 23

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

0606 MATHDOKU HARD 24