

PUZZLES and BRAINS

6 BY 6 MATHDOKU (HARD NO. 29 AND 30)

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.

14+		4÷	5+		20×
36×			6×		
	13+			12×	
	8×	10×		12+	
		12+			
11+				5+	

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18×			20×		12+
2-	60×		2÷		
	5+			9+	
48×		30×		18×	
		4×	8+		6÷
20×					

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ANSWERS

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

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

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