

# PUZZLES and BRAINS

## 6 BY 6 MATHDOKU (HARD NO. 17 AND 18)

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-	3-		3÷	200×	
	12×	5÷			
5÷			2-	11+	6×
	3-	13+			
2÷					6×
	3÷		8+		

0606 MATHDOKU HARD 17

6×	8×	4÷	30×	11+	
					13+
	25×	12×		4÷	
		18×			
3-		7+		30×	4÷
10+					

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# ANSWERS

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

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

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