

PUZZLES and BRAINS

6 BY 6 MATHDOKU (MEDIUM NO. 27 AND 28)

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.

6×		20×	4÷	18×	5-
3-	15+				
			4-	7+	
288×					10+
		5÷			
6÷		6×		20×	

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12×			2-	5÷	10+
2÷	12×				
	24+	6+	8+		
				6×	
	5÷		3÷	2-	10+
	3-				

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ANSWERS

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

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

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