

PUZZLES and BRAINS

6 BY 6 MATHDOKU (MEDIUM NO. 33 AND 34)

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×	15×		10+		6÷
	24×	11+	4-		
1-			5+		2-
			12×	900×	
8×		18×			

0606 MATHDOKU MEDIUM 33

9+			20×	12×	
18×		24×		3+	
5÷				1-	10+
12×		540×			
	32×		8+	9+	

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ANSWERS

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

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

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