

PUZZLES and BRAINS

6 BY 6 MATHDOKU (MEDIUM NO. 15 AND 16)

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.

12×		1-	5×	72×	
	40×				9+
		23+			
			3÷		
2÷		12×		13+	9+
2÷					

0606 MATHDOKU MEDIUM 15

2-		2-	3-	4÷	
3÷	2÷			3÷	1-
		12×			
13+			6÷		1-
2-	1-		3÷		
		3÷		7+	

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ANSWERS

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

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

0606 MATHDOKU MEDIUM 16