

PUZZLES and BRAINS

6 BY 6 MATHDOKU (MEDIUM NO. 11 AND 12)

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.

13+	1-		2-	2÷	4÷
	3÷				
	6×	2÷	2÷	600×	
8+					
	5+	4-	2÷		6×
			10+		

0606 MATHDOKU MEDIUM 11

20×			7+	5+	10+
3-		2-			
2-	15×		9+		
		12+			
3-	1-	2÷		20×	
		24×		3÷	

0606 MATHDOKU MEDIUM 12

ANSWERS

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

0606 MATHDOKU MEDIUM 11

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

0606 MATHDOKU MEDIUM 12