

PUZZLES and BRAINS

9 BY 9 MATHDOKU (MEDIUM NO. 19)

FILL THE GRID WITH THE NUMBERS 1 TO 9 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.

60×			11+	56×			108×	
15+		42×			3÷			
9÷	1-		4÷		4÷	60×		
		9+	23+			26+		3-
10+				2-				
2-		60×	5+		6÷		8×	12+
6×			23+		11+			
80×				2-		2÷	18×	
		3÷		5÷			42×	

0909 MATHDOKU MEDIUM 19

ANSWERS

6	5	2	4	8	7	1	9	3
8	7	6	5	2	9	3	4	1
9	3	7	1	4	8	2	5	6
1	4	8	6	9	2	7	3	5
4	6	1	8	5	3	9	7	2
7	9	5	2	3	1	6	8	4
3	2	4	9	7	6	5	1	8
5	1	3	7	6	4	8	2	9
2	8	9	3	1	5	4	6	7

0909 MATHDOKU MEDIUM 19