

PUZZLES and BRAINS

4 BY 4 MATHDOKU (MEDIUM NO. 17 TO 20)

FILL THE GRID WITH THE NUMBERS 1 TO 4 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.

72×			2÷
6+		96×	
	6+		

0404 MATHDOKU MEDIUM 17

4÷		6×	10+
7+	6×		
		4÷	
1-			

0404 MATHDOKU MEDIUM 18

15+		4×	
8×			
		2÷	
	6+		

0404 MATHDOKU MEDIUM 19

3+	2-		3×
	6×	5+	
7+			2÷
	3÷		

0404 MATHDOKU MEDIUM 20

ANSWERS

4	2	3	1
1	3	4	2
3	1	2	4
2	4	1	3

0404 MATHDOKU MEDIUM 17

1	4	3	2
4	3	2	1
3	2	1	4
2	1	4	3

0404 MATHDOKU MEDIUM 18

3	2	1	4
2	4	3	1
1	3	4	2
4	1	2	3

0404 MATHDOKU MEDIUM 19

1	4	2	3
2	3	4	1
3	2	1	4
4	1	3	2

0404 MATHDOKU MEDIUM 20