

PUZZLES and BRAINS

4 BY 4 MATHDOKU (MEDIUM NO. 29 TO 32)

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.

6×		5+	9+
2÷			
	1-		
1-		2÷	

0404 MATHDOKU MEDIUM 29

12×	6+		
		2÷	
1-		3÷	4÷
2÷			

0404 MATHDOKU MEDIUM 30

9+	1-		3÷
	4÷	2÷	
			10+
4+			

0404 MATHDOKU MEDIUM 31

4÷		9+	
6+		2÷	
1-			3×
	2÷		

0404 MATHDOKU MEDIUM 32

ANSWERS

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

0404 MATHDOKU MEDIUM 29

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

0404 MATHDOKU MEDIUM 30

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

0404 MATHDOKU MEDIUM 31

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

0404 MATHDOKU MEDIUM 32