

## 9 BY 9 MATHDOKU (EASY NO. 7)

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.

2÷	12+	2÷		2–		11+	
		10 ×	16+		63×		48×
	13+		-	19+	1	18 ×	
13+		1–					
		6÷	4÷	9+	17+	6×	
27×						9+	11+
	56×		12+		40×		
	16 ×		45×	10+		7÷	
	9÷					5-	
		13+ 27× 56× 16×	13+         13+         13+         13+         13+         13+         13+         13+         13+         13+         13+         13+         13+         13+         13+         13+         13+         13+         15+         16+	13 +       13 +         13 +       1-         13 +       1-         27 × $6 \div$ $4 \div$ 27 ×       .       .         56 ×       .       12 +         16 ×       .       .	13+19+13+1-19+13+1-19+13+ $6\div$ $4\div$ 27× $6\div$ $4\div$ 27×10+56×12+16×45×10+	13+       19+         13+       1-       19+         13+ $6\div$ $4\div$ $9+$ $17+$ 27× $6\div$ $12+$ $40\times$ 16× $45\times$ $10+$	13+       19+       18×         13+       1-       19+       18×         13+ $1 19+$ $18\times$ 13+ $1 19+$ $17+$ $6\times$ 27× $6\div$ $4\div$ $9+$ $17+$ $6\times$ $27\times$ $56\times$ $12+$ $40\times$ $9+$ $16\times$ $45\times$ $10+$ $7\div$

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## ANSWERS

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

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