

Christmas MathDoku

THE RULES OF MATHDOKU ARE SIMILAR TO THOSE OF THE FAMOUS KENKEN PUZZLES. FILL THE GRID WITH THE DIGITS 1 TO 6, WHERE EACH NUMBER MAY ONLY APPEAR ONCE IN A ROW, COLUMN OR OUTLINED BLOCK (CAGE). THE CAGES CONTAIN A PRINTED MATH OPERATOR AND A TARGET NUMBER. USE THE NUMBERS AND THE OPERATORS IN EACH CAGE, SO THAT THE RESULT EQUALS THE TARGET NUMBER.

11+	5+		18+		40×
				9+	
	300×	3×			
			12+		
1-	2-	6÷	9+	8+	



60×	2÷		2×	2÷	
		108×		9+	2×
5÷					
3÷	17+	30×			
			13+		
4+			2-		

4-	4+	24×	12+		
				30×	
7+	24×		1-	6×	
	7+			4×	3+
3÷		120×	45×		

Answers

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



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

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