

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.

6÷		10+	1-	15×	
12×				13+	
		20×			1-
10+		3-	7+	4÷	
9+					3-
	1-		1-		



2÷	150×	6×			9+
			12×	3÷	
3-					2×
8+		60×			
7+			3÷	5÷	18×
12+					

3-		3÷		15+	
2÷		7+	4÷		
40×			144×	3÷	
		24×			
10+			30×		3÷
	20×				

Answers

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



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

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