

# 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.

3÷		2-	16+		6+
2÷				2-	
3÷	20×	1-			3×
		2÷		17+	
120×		4+			
	12×		3+		



13+		7+		2×	
	1-		15+	12×	
9+					
8+	3÷	7+		8+	7+
		48×			
				11+	

3÷		1-		8+	
1-		16×		7+	9+
1-			7+		
	288×	3÷		1-	
6×			9+		2÷

# Answers

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



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

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