

6x6 Math Cage Puzzles

Name: _____ Date: _____

Use 1 to 6 once in each row and column. Each cage must make its target number with the sign shown.

Puzzle 1

3+		14+		4	8+
7+				4-	
30×	48×				3
		12+		9+	
	15×				5+
4	16+				

Puzzle 2

2	10+	2÷	11+		4
			2-		9+
5×	5+		4		
	120×		1-		2-
4-			1	48×	
1-		5÷			

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Answer Key

Use 1 to 6 once in each row and column. Each cage must make its target number with the sign shown.

Puzzle 1

3+	2	1	14+	5	3	4	8+	4	6
7+	3	4	1	5	6	2	4-	6	2
30×	5	6	4	1	2	3	3	3	3
1	2	12+	6	4	9+	3	5	3	5
6	15×	5	3	2	1	4	5+	4	4
4	16+	4	3	2	6	5	1	4	1

Puzzle 2

2	10+	2÷	11+	5	4	4	4
4	5	6	2-	3	1	9+	2
5×	5+	3	2	4	6	1	1
1	120×	6	4	1-	2	3	5
4-	6	2	5	1	48×	4	3
1-	3	4	5÷	1	5	2	6