

KENKEN Complete each NxN square grid such that

1. The numbers 1 through N are in each row and in each column [as in Sudoku].
2. Consider each bold box a *cage*. The sum difference, product, or quotient of the numbers in each *cage* is given. For differences and quotients, exactly two numbers are in each cage. The sequence of those two numbers does NOT matter. For example, for $2 \div$, you could enter 3 and 6 in either order [or 1 and 2; OR 2 and 4].
3. Within each *cage*, a number CAN be repeated as long as they are not in the same column or same row. For example, the 11+ *cage* could include 5, 5, 1; OR 4, 4, 3, OR 5, 4, 2, etc

I found these puzzles at: <https://www.kenkenpuzzle.com/game>

#1 5x5

2 ÷	60x			
	4+	2 -	11+	
				3
12+	12+			4 -

12x		1 -		2	3+
10x		12x	2÷		
			5	2 -	
11+	5 -		2÷	9+	
	2÷			2 -	
	11+		12x		

#3. 7x7

$2 \div$	$6 +$	$30x$	$12 +$	$9 +$		
					$12 +$	$6 -$
5	$4 -$	$6x$	$3 \div$			
$3 -$				$6 -$		$1 -$
	$11 +$		$3 -$		$15 +$	
$2 \div$		$3 -$		5		$1 -$
	$14x$		$2 \div$			

#4. 8x8

1-		168x	2-	17+	7-		7+
35x	96x						
			1	1-	1120x		10+
4÷		11+					
	4-		17+		2÷		
5-	3-		14+		3-		35x
	3-	7+		7-	10x	18+	
3							