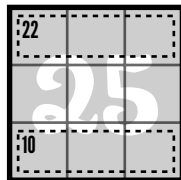


Advent Pieces

In today's puzzle piece for the main calendar, sum sudoku cages are present. In each cage, the sum of the digits is provided in the corner.



Solve today's Advent Calendar square using sudoku logic!

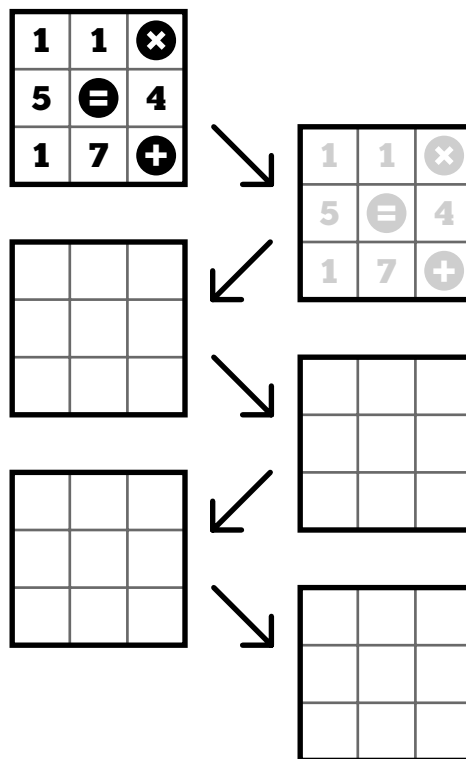
Hints: What rows already have a 1? What row still needs a 1? What column still needs a 1?

Bonus Puzzle

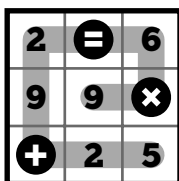
Today's bonus puzzle, which finally has a name, is called Trex Stax. It's inspired by Erich Friedman's Hexa Trex: (<http://www2.stetson.edu/~efriedma/puzzle/hexeq/>)

In the first grid, find a path that moves up, down, left, and right and visits every square, and forms a valid equation using the digits and signs given. Standard order of operations should be followed.

For each subsequent grid, overlay one of the pieces from the pool on the previous grid. Then, find an equation using the modified grid using the same rules as above. Pieces must not occupy space outside the original 3x3 grid or be rotated or reflected.



Example:



$9 \times 6 = 29 + 25$

