

ADDITION TIC-TAC-TOE

Supplies: Two paper clips
Game board
Two markers, different colors
Wiping rag

Goal: To be the first to get four in a row.

Basic game

First player chooses two numbers from those listed at the bottom of the game board, places a paper clip on each, and colors the sum of those two numbers on the Tic Tac Toe board. The second player moves just one of the paper clips to another number, adds them, and colors the sum using a different color marker. Players continue to alternate turns until one player achieves four in a row vertically, horizontally or diagonally.

Where's the math?

Adding numbers
Estimation
Mental math
Strategy predicting future moves