

Sign Wars Game Boards

Practice 5A: Chapter 2, pages 54-55

Sign Wars begins with the first player placing a 1 in an empty square. Then, the second player places a -1 in any remaining square. Play continues with the first player placing 1's and the second player placing -1's until the board has been filled.

At the end of the game, the product of each column and row is computed. If a product is positive, the player who placed 1's gets a point. If a product is negative, the player who placed -1's gets a point. The player with the most points wins.

Below are empty game boards. Can you find a winning strategy for some player?

