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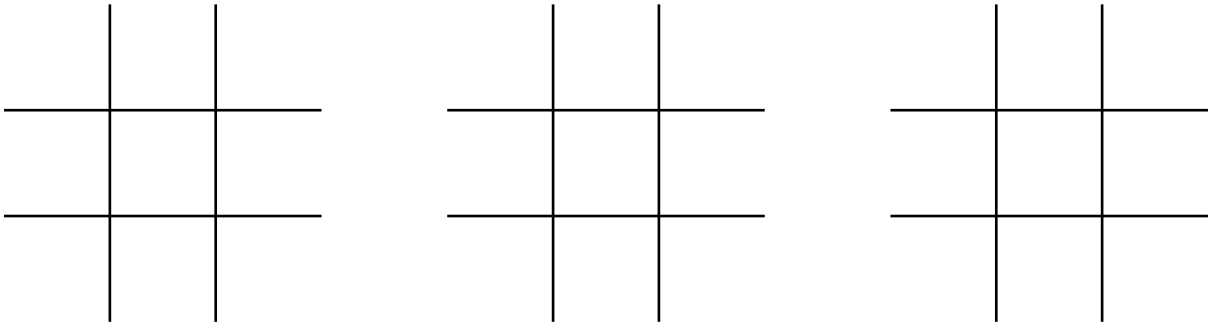
# Warm-Up: Wild Tic-Tac-Toe

Prepared by Mark on March 31, 2026

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**Problem 1:**

In wild tic-tac-toe, players may place either an X or O on each move. The player that first completes a row of any three symbols wins. Show that the first player always has a winning strategy.



**Problem 2:**

Now, say the first player to complete a row loses. Who has a winning strategy now?

