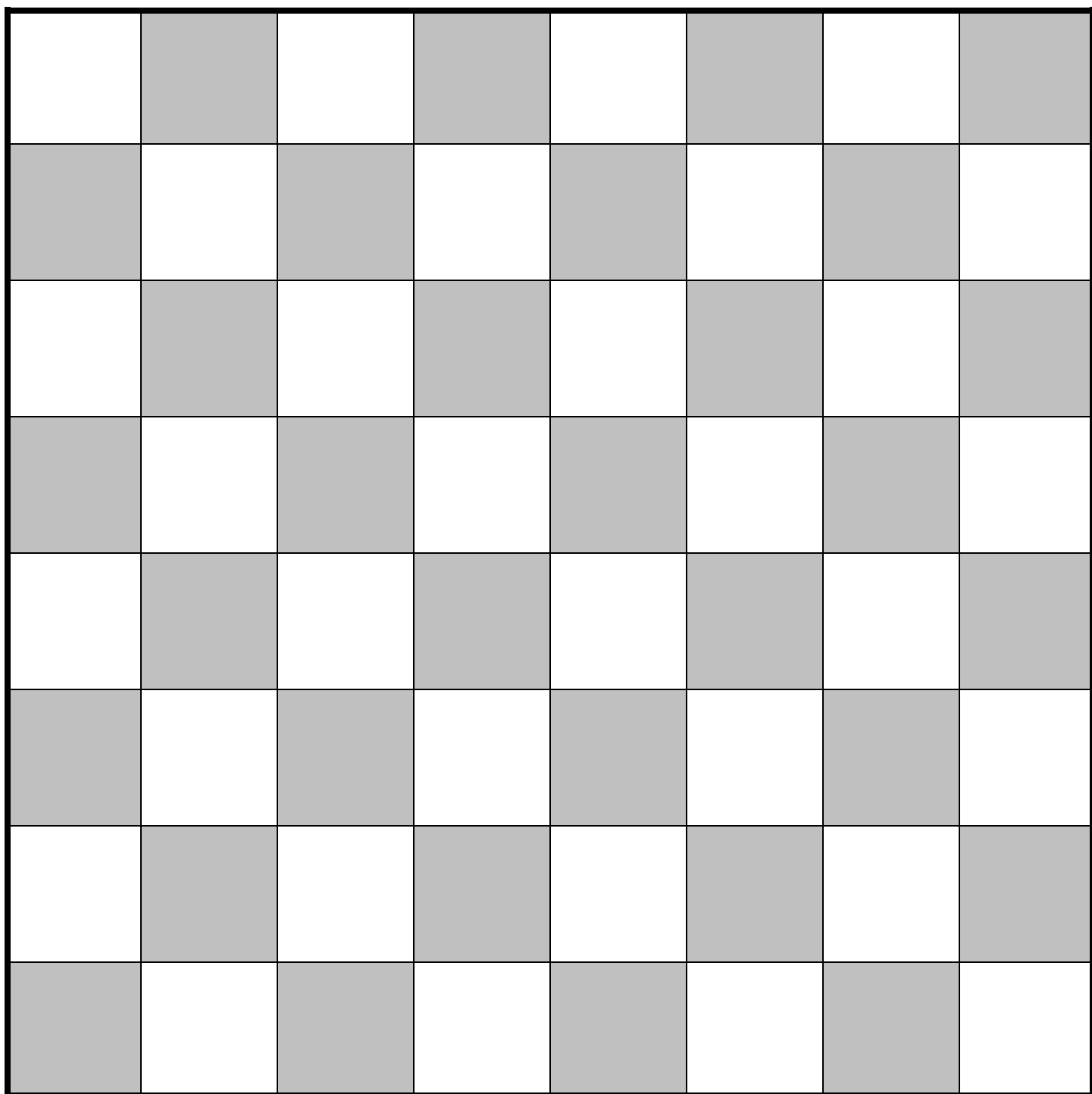


AVOID THREE

GAME FOR TWO PLAYERS

Take turns placing a game piece on the checkered board. The first player to form a line containing three game pieces (horizontally, vertically, or diagonally) loses.



AVOID THREE CHALLENGE

What is the largest number of pieces that can be placed on the checkerboard below (one piece per square) so that no horizontal, vertical, or diagonal line contains three pieces?

