

Four in a Line



PLAYERS 2

SUBJECT MATHS

use your... Isometric/Matrix Board



Easier Version

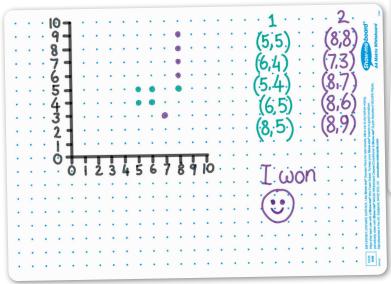
Draw a 10x10 coordinate grid on your whiteboard.

You are competing to be the first to get a line of four coordinates either vertically, horizontally or diagonally.

Player 1 chooses to plot a coordinate and must write this down at the side of the whiteboard. Player 2 then does the same.

If you write down a coordinate incorrectly, it is wiped off the board and you must miss your go.

Play continues until one player is crowned the winner by getting 'four in a row.'



Harder Version

Player 1 marks a point on the board and labels this coordinate (0,0).

Take turns to play the game outlined in the easier version without having the labelled axes to guide your moves.

Once you become confident, you might also choose to use negative coordinates.

