

Graphing Systems of Equations Bingo

Directions for play:

1. Find a partner and clear off your desks.
2. Lay out the equation cards face up on a desk for both partners to see. Have the Bingo Boards and Graph Paper ready.
3. Player A chooses any two equation cards to form a system of equations. They record the equations and graph them on their graph paper to determine the solution. The equation cards are returned to the desk.
 - a. If the solution is on Player A's Bingo board, they can mark it with an X.
 - b. If the solution is not on the Bingo board, Player A can choose to write in the solution in a "write in" square, if one is available.
4. Player B follows the same actions in Step 3.
5. On each play, players can select any equation card, even if they have used it before. Play continues until one player gets 5 squares in a row, vertically, horizontally, or diagonally, earning Bingo.

$y = 2x - 1$ <p>A</p>	$y = -x - 4$ <p>B</p>
$y = \frac{1}{3}x + 3$ <p>C</p>	$2x + y = 3$ <p>D</p>
$y = -4$ <p>E</p>	$y = -2x$ <p>F</p>
$y = -2x - 4$ <p>G</p>	$y = x$ <p>H</p>

$4x + y = -1$ I	$y = 2x - 4$ J
$x = -2$ K	$x = 3$ L
$y = 3$ M	(blank)
(blank)	(blank)