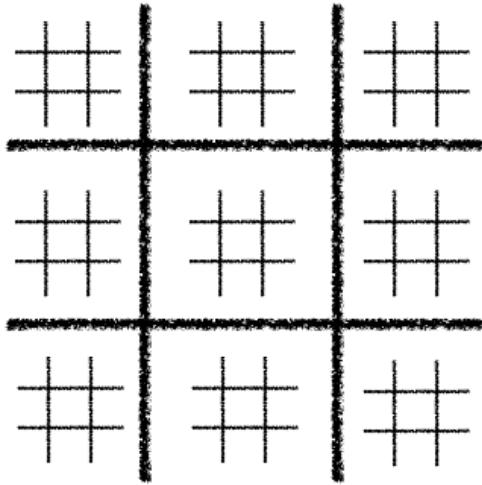


PLAY TO LEARN

Ultimate Tic-Tac-Toe



A great deal of math is figuring out how things work by tinkering and exploring. This is what you'll be doing in the exercise below.

1. (10 minutes) In order to figure out how to play Ultimate Tic-Tac-Toe, simply [click on this link](#) and begin playing (collaboration with your friends and roommates is encouraged, but no adults allowed). Check your understanding by clicking on the "Rules" tab at the link.
2. (20 minutes) Begin strategizing. Play against your roommate(s) or friend(s) to test your strategies as Ms. Lazar and Dr. Johnson did in the video. Play with a friend by choosing the "Play with friend" option at the link (above) or create your own board with pen and paper.
3. (10 minutes) Talk about your experience playing Ultimate Tic-Tac-Toe with your roommate and then fill out this [reflection](#) to complete the assignment.