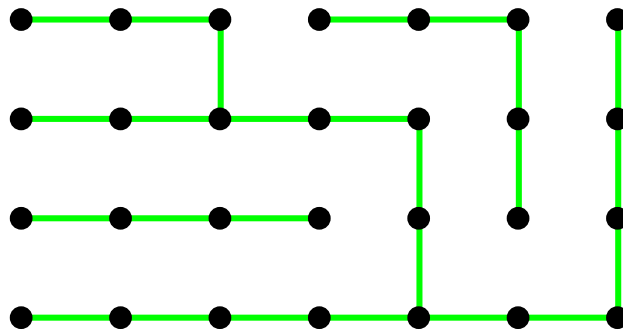


Do you love to play games?

Maybe you should sign up for Math 5 in the Fall.

Do you love to win?

You should definitely sign up for Math 5 in the Fall!



What is the unique winning move in this game of "Dots & Boxes"?

Combinatorial Games

Combinatorial games are two-person games in which chance plays no part (like chess, checkers, go or dots & boxes). They boast a bizarre and fascinating mathematical theory, which contains its own special kind of numbers.

A new text has helped to make this theory accessible to people with no special mathematical background. In this class we will play games, learn how to develop strategies, and try to figure out what makes a game fun to play; in the end, you will design your own game.

Math 5: "Exploring Mathematics"

Instructor: Prof. Winkler

Dist: QDS

Time: 10A