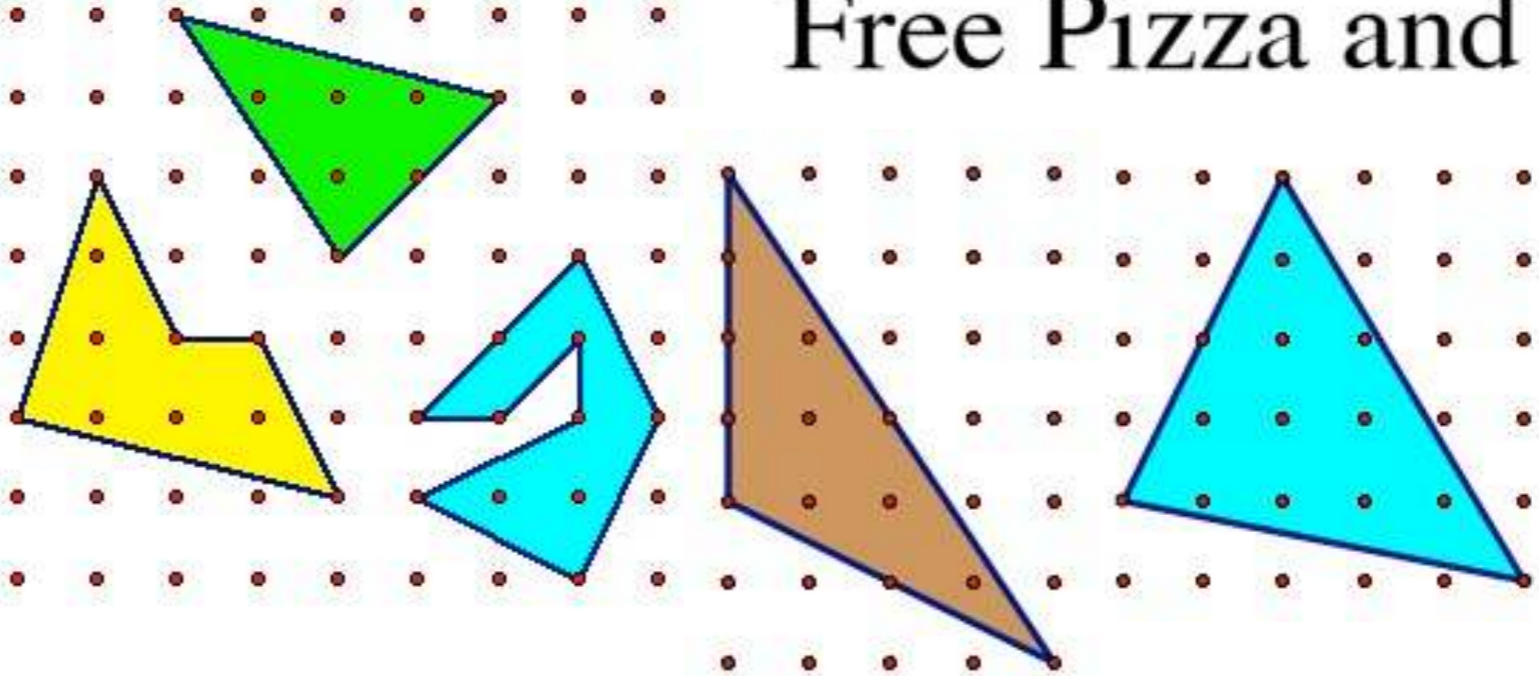
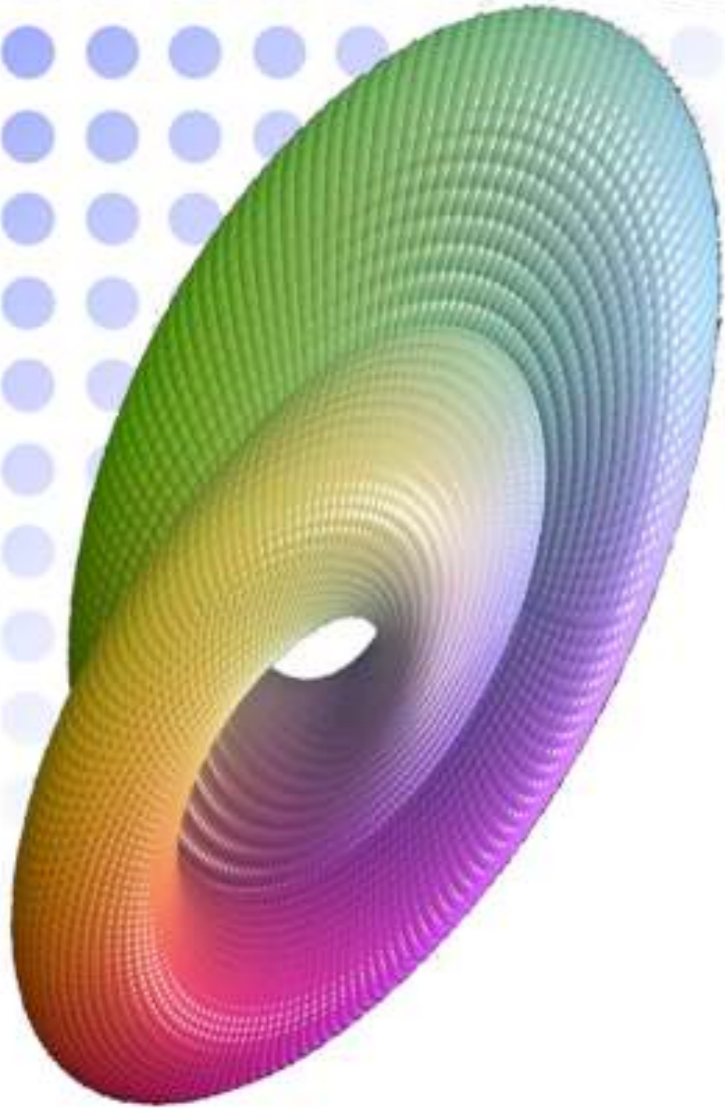


Michigan Math Club

Thursday at 4pm in the Nesbitt Room

Free Pizza and Pop



Lattice polygons

Yiwang Chen • 30 January 2020

Given a random polygon, calculating its area is in general a hard task. However, there is an easy formula that allows us to compute the areas of *lattice polygons*. In this talk, we will discuss this problem, and find the formula (discovered over 120 years ago!).

