

MATH EXPLORER'S CLUB



Cornell University

K-12 Education and Outreach, Mathematics Department

Metric Geometry

For students in grades 8–12
Saturdays, March 26 and April 2, 2022
10 a.m.–12 p.m., held virtually
No cost to participants

Registration is required
Deadline to register is March 23
https://cornell.ca1.qualtrics.com/jfe/form/SV_0kqI7sbE2mIBRgg

What is the shortest distance between two points? How do we measure the length of a more circuitous path? What is a circle? Such questions depend on context: we may get very different answers from a crow, a hiker, a judge, a taxicab driver, a postal worker, or someone with the powers of teleportation!

Come learn about different notions of distance and how they can make π (one of the most central “constants” in mathematics) assume any value between 3 and 4!