## Count on it

A group of 25 strangers introduce themselves to each other. How many handshakes take place? A group of 22 people wants to form two 11person soccer teams to play. How many ways are there to do this? How many outfits can we make from 5 pairs of socks, 3 pairs of shorts, and 7 t-shirts? We will investigate these and other counting problems this month at the Evanston Math Circle.

Come join us virtually at the:

# EVANSTON MATH CIRCLE Saturday, October 31, 11-12:30 

The session will be held live via Zoom. A link to the meeting will be sent out to those on our email list the morning of the event.

Math Circle is geared towards eager middle-school students, but students of other ages and backgrounds are welcome as well. More information is available at http://www.math.northwestern.edu/~scanez/mathcircle/

