The Mathematics of Meeting People

You are planning a holiday party and making a guest list and table arrangements. Can you pick guests so that everyone knows someone, but no three people know each other? Can you seat your guests at a table (or tables) so that no two strangers sit next to each other? If there are 10 people at the party and they all greet each other, how many greetings will there be? Human interaction involves many interesting math problems; we will explore these and others at the next....Evanston Math Circle!

Come join us virtually at the:

EVANSTON MATH CIRCLE
Saturday, December 18, 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/