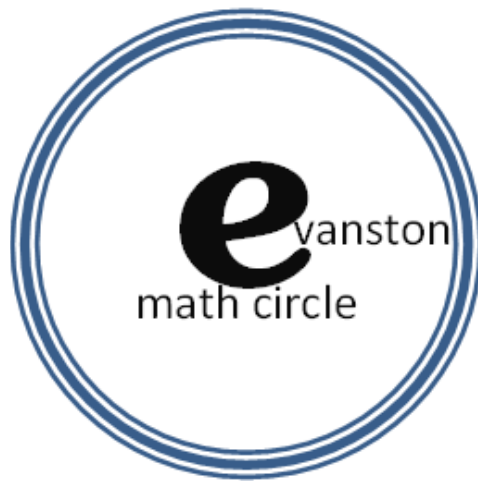


So many ways to get there

A plane flying from Phoenix to Philadelphia can fly direct, or with a stop in Chicago, or with a stop in Denver and Cleveland, etc. How can a travel website figure out the number of possible routes from Phoenix to Philadelphia? We'll rephrase this question in terms of so-called graphs and use a type of multiplication to help out us count! Come join us at the

EVANSTON MATH CIRCLE Saturday, November 19



**Northwestern University
Lunt Hall Room 218, 11:00 AM to 12:30pm**

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

