## Circular Reasoning

Take two quarters; fix one in place and roll the other quarter around it. How many times does the outer quarter rotate after one trip around the middle quarter? The answer ( 2 rotations) may be surprising since both quarters have the same circumference! What's going on? We will investigate this and other counter-intuitive situations involving circles at the next...Evanston Math Circle

Come join us virtually at the:

## EVANSTON MATH CIRCLE Saturday, April 30, 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/

