Clockwork Math

If it is 8:15 am right now, what time will it be in 24 hours? In 24,000 hours? How about in 2,399,976 hours? What day of the week will it be on December 19th, 2022? Is 9733 + 49277 divisible by 5? Each of these questions can be answered quickly using a powerful tool called modular arithmetic. In this session, we will explore the rules of modular arithmetic and look at some of its applications to bank account numbers and code-breaking!

Come join us virtually at the:

EVANSTON MATH CIRCLE
Saturday, December 19, 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/