MATH HOUR @ UNIVERSITY OF WASHINGTON

A MATH LECTURE FOR GRADES 6-10

sites.math.washington.edu/~mathcircle/mathhour

UW Seattle campus

Architecture Hall Room 147

Mark Saul

New York University Center for Mathematical Talent and Julia Robinson Math Festival

Counting Stars

Abstract: How many eleven-pointed stars are there? How often does Christmas fall on a Tuesday? Can a power of two begin with the digit 7? Beginning with an examination of patterns on Native American ceramics, we will look at insights from number theory and analysis into periodic phenomena.

March 2, 2025, Sunday, 1-2pm