MATH ENCOUNTERS

and ONE *to* GROW ON
LESSONS *from the* BIRTHDAY PROBLEM

Speaker: Larry Lesser

Wednesday, January 15, 2025

Afternoon Presentation
4:00 pm ET (New York)
Evening Presentation
7:00 pm ET (New York)

National Museum of Mathematics
225 Fifth Avenue
New York City

The Birthday Problem is famous not only in math class — it's also appeared in popular culture, such as in three straight episodes of The Tonight Show! Join Larry Lesser, Professor in the Mathematical Sciences Department at The University of Texas at El Paso, as we test our intuition with this problem — and some interesting variations — while incorporating math history and the role of assumptions. Even those who may have heard the main punchline will enjoy doing demonstrations and simulations, reflecting on how we perceive coincidence, and learning how the underlying reasoning applies to medical statisticians, criminologists, cybersecurity analysts, wildlife biologists, and more.

Register now at mathencounters.org to reserve your place!

MATH ENCOUNTERS
*A public presentation series celebrating
the spectacular world of mathematics*