

Save the Date!

For more information, contact RSU 21 STEM Coordinator,  
Sheila Wells  
swells@rsu21.net

# Julia Robinson Mathematics Festival

Thursday, May 28 • 9:00am-1:00 pm

University of New England

JRMF is named in honor of mathematician, Julia Robinson, who is known for her work on Hilbert's Tenth Problem. The goal of the festival is to inspire, delight and challenge students while working collaboratively.



Julia Robinson  
Mathematics Festival

All RSU 21 5th grade students will participate in an action packed day of puzzles, challenges, and games mentored by RSU 21 & UNE Mathematics Faculty. They will also have an opportunity to take a STEM related excursion on campus with UNE staff.

## Major Sponsors:

Corning Incorporated  
Education Foundation of the Kennebunks and Arundel

## Supporters:

Biddeford Savings Bank  
Kennebunk Savings Bank  
American Mathematical Society

## Host:

University of New England

**Challenge:** What is the smallest number of pieces the plane can be cut into with two lines? With three lines? Four lines? Can you generalize?