



# Berkeley mini Math Tournament 2025



## Tournament Guide

We're excited to have you here! This is your guide to all things tournament day.

- For any directions, questions, or concerns, ask a BMT staff member. (We're wearing dark purple shirts!)
- You will be assigned a testing room upon checking in, which can be found on your name tag. **Do not enter this room, or any room, until the door is propped open and there is a BMT proctor inside.**
- Live announcements will be posted on our website (<https://berkeley.mt>).

## Schedule of Events

Time	Event	Location
8:00 AM	Check-in ( <i>coaches only</i> )	After arrival, coaches should proceed to one of the two auditoriums in Dwinelle Hall, depending on whether they have already checked in online or not. <b>Check-in</b> ( <i>if haven't checked in online</i> ) – Dwinelle 155 <b>Materials Pick-up</b> ( <i>if checked in online</i> ) – Dwinelle 145
9:00 AM	Puzzle Round	Classrooms in Dwinelle Hall and Wheeler Hall. Students will be assigned a room at check-in.
10:45 AM	Individual Round	
12:00 PM	Lunch Extra T-shirt Sales Disputes (12:00–12:30)	<b>Pre-purchased Lunch Pick-up</b> – Outside Dwinelle Hall <b>Extra T-shirt Sales</b> ( <i>while supplies last</i> ) – Outside Dwinelle Hall <b>Problem Disputes</b> ( <i>Puzzle, Individual</i> ) – Wheeler 126
1:15 PM	Team Round	Classrooms in Dwinelle Hall and Wheeler Hall. Students will be assigned a room at check-in.
2:45 PM	Relay Round	
4:00 PM	Activities Disputes (4:00–4:30) Tiebreaker	<b>Activities</b> – See descriptions on the back of this page. <b>Problem Disputes</b> ( <i>Team, Relay</i> ) – Wheeler 126 <b>Tiebreaker</b> ( <i>by invite only*</i> ) – Wheeler 130
5:30 PM	Awards Ceremony	The Awards Ceremony will take place simultaneously in Pauley Ballroom and Dwinelle 155.  You will be assigned an awards room at check-in. <i>Going to a different room may result in your awards being delayed.</i>

\* Tiebreaker qualifiers will be posted on the website, sent to coaches via email, and announced after Relay.

A campus map can be found on the back side of this page.

# Activities (4:00 PM)

## Tangled Topology: A Journey Through Mathematical Surfaces!

By Cliff Stoll in Dwinelle 155

Join us for an engaging presentation by Cliff Stoll—astronomer, author, and creator of handcrafted glass Klein bottles through his company Acme Klein Bottle. Hear about the fascinating world of topology, exploring concepts such as Möbius loops and the Klein bottle, a surface with no distinguishable “inside” or “outside.”

A few lucky students will even go home with a free Klein bottle!

## Estimathon

Hearst Field Annex A1

Got wit and strategy? Come to our Estimathon®, a contest combining trivia, strategic planning, and sharp mathematical thinking. Teams of up to 3 will race against the clock to tackle a challenging set of 13 Fermi-style problems, testing their ability to think fast and outsmart the competition.

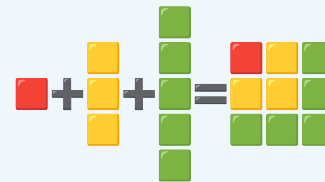
## Countdown

Dwinelle 179, 182, 183, 187

Face off against 63 other challengers in a mental math showdown! In this fast-paced, single-elimination bracket, you’ll need to bring both speed and smarts. Seconds matter, and only the quickest will survive. One will come out on top... will it be you?



DWIN 2 2 3 + 2 2 9



## Origami

Wheeler 200, 202, 204

Want to take home a cute souvenir from BmMT, or build a beautiful spiky ball with us? We’ve got a variety of paper patterns and instructions, and we’ll teach from the basics of modular origami. No prior craft experience is needed!

## Float, Fly, Fascinate!

Dwinelle 215, 219

Every wondered how boats stay afloat and how airplanes soar through the sky? Join the Society of Physics Students at Berkeley for exciting hands-on demonstrations that reveal the physics behind the everyday wonders you take for granted.

