



Greetings,

The Trine University Department of Mathematics is pleased to invite you to participate in the **48th Annual Trine University Math Competition**. The competition date is **Wednesday, February 26, 2025**.

The qualifying winner in the advanced-level individual competition will receive a **\$5,000.00 tuition scholarship** to Trine University renewable for up to 4 years (for a maximum value of \$20,000) subject to grade restrictions. Each of the four qualifying members of the winning team will be awarded a **\$3,000.00 tuition scholarship** to Trine University renewable up to 4 years (for a maximum value of \$12,000). A Math Competition Scholarship will be placed on top of a Trine merit scholarship, which is awarded upon admission to the University. However, the Math Competition Scholarship is viewed as a “stackable” award, and the University allows only two stackable awards above the merit scholarship. Students participating in multiple-year competitions are limited to one Math Competition Scholarship (whichever award has higher value). Additionally, the value of the combined scholarships cannot exceed the cost of tuition and are only to be used for undergraduate full-time tuition.

The competition consists of two parts.

- Part one is a team project, where the team works together on a problem and submits one solution.
- Part two is an individual competition (advanced and intermediate levels) containing problems included in a high school mathematics curriculum. A list of rules is enclosed.

The competition is limited to two hundred students. First registration - each school may register up to four students (one team). A second registration period will open, if there is available space. At that time a school may register up to eight additional students (two teams) for a total of three teams per school.

- First Online Registration Period: *October 21, 2024, through December 6, 2024.*
- Second Online Registration Period: registration will reopen if spaces are still available from *December 11, 2024 through January 10, 2025.*

Registration fee is being waived for the 2025 competition.

Lunch will be provided by the Math Department and the Department of Admissions.

Each student will need to register online separately.

To register go to: <https://connect.trine.edu/register/2025MathCompetition>

You can also go to Trine.edu and search math competition to register.

Trine University will present an award to the teacher of the winning team. The award will consist of funds to be used for math education by the sponsoring teacher or math department. The award will be \$500 for the first-place team, \$250 for the second-place team, and \$125 for third-place team.

If you have any questions, contact Isabel Soto, Trine University Department of Mathematics, at:

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We look forward to having your students join us in the competition!

Sincerely,

Lauren Decker

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