# 2025 TMT Competition Packet

# **2025 Tennessee Math Tournament Competition Packet**

Saturday, March 22nd, 2025



Adventure Science Center 800 Fort Negley Blvd Nashville, TN 37203

All sponsors, competitors, coaches, chaperones, and parents should read this packet carefully.

# **In-person Competition**

Date: Saturday, March 22nd, 2025

Location: Adventure Science Center, 800 Fort Negley Blvd, Nashville, TN 37203

#### **Eligibility:**

• Open to all high and middle schoolers who are not participating in the virtual competition.

• Competitors may participate individually or in teams up to four.

### **Scoring and Awards:**

• Top performing individuals and teams will be recognized with awards.

• Detailed scores and rankings will be provided to all participants.

Optional teams will be formed with individuals who are not part of a team.

## All attending individuals and teams must register beforehand.

## **Event Schedule**

Time	Event
9:00-9:30	Registration and Check-in
9:30-10:30	Individual Round
10:40-11:00	Speed Round
11:10-11:40	Team Round
11:40-12:40	Lunch Break
12:50-1:50	Elimination Round
2:00-3:00	Team Bowl
3:00-3:30	Guest Speaker
3:30-3:45	Awards Ceremony

## **Event Descriptions**

- **Individual Round:** An individual 60-minute exam consisting of challenging problems in various areas of mathematics, including number theory, combinatorics, algebra, geometry, and trigonometry.
- **Speed Round:** A fast-paced individual 20-minute exam where competitors attempt to solve 80 fast and easy problems.
- **Team Round:** A team-based 30-minute exam where teams of up to four competitors work together to solve 15 challenging problems.
- **Elimination Round**: A fast-paced, individual competition where the top 12 highest-scoring competitors face off in a single-elimination bracket.
- **Math Bowl:** A fast live team competition where teams of up to four competitors run in and buzz to solve a series of mathematical problems.

## **Additional Information**

• Registration: Registration Form

o Registration deadline: March 15th at 11:59 pm

• Contact: connect@tnmathcoalition.org

Website: tnmathcoalition.org

**Please note:** Specific details, including exact times and problem difficulty, may be subject to change. Please refer to the official competition website for the most up-to-date information.

# **Honor Policy**

During individual rounds, competitors are expected to use only the resources explicitly specified below. Competitors may not access the internet or communicate with others. During team-based rounds, competitors may communicate with their teammates, but all other expectations still hold.

The following aids may be used during the contest:

• Rulers, compasses, protractors, and graph paper

The following may not be used during any testing portion of the contest:

- Calculators
- Other computational aids, such as slide rules and abaci
- Reference materials, such as books and notes

- Communication devices, such as cell phones and computers
- Any drawing aids not expressly permitted

Competitors participating in person agree not to discuss exam questions or disclose them online until TMC allows discussion. Competitors must understand that failure to abide by TMC's rules and regulations can lead to disqualification from the competition and being banned from all future TMC events.

By choosing to participate in the Tennessee Math Tournament, one agrees to uphold academic integrity and abide by the following Honor Code:

The Honor Code is a commitment made by competitors, both individually and collectively, to neither give nor receive aid during examinations, to refrain from offering or accepting unauthorized assistance, and to actively ensure that both they and their peers uphold the spirit and principles of the Honor Code.

The organizers on their part manifest their trust in the honor of the competitors by refraining from taking unusual and unreasonable precautions to prevent such forms of dishonesty mentioned above.

Penalties for violation of the Honor Code are serious (e.g. disqualification from the competition and being blacklisted from participating in all future TMC events).

## **FAQs**

#### How difficult is the exam?

The Tennessee Math Tournament is tailored to students of all levels of experience with mathematics. The problem difficulty will range from early AMC 8 to late AIME.

#### How much does it cost to attend?

In-person: \$15 per competitor to be paid during registration

#### May I participate without a team?

Yes, you can apply only as an individual competitor.

## **Questions and Concerns**

Questions and concerns relating to the competition (such as problem protests, grading mistakes, etc.) should be emailed to <a href="mailto:competition.committee@tnmathcoalition.org">competition.committee@tnmathcoalition.org</a>.