

Department of Mathematics & Statistics

February 5, 2025

Dear Mathematics Teacher, Sponsor, or Parent:

The Department of Mathematics and Statistics at Austin Peay State University will host the Sixty-Seventh Annual TMTA Statewide High School Mathematics Contest for your region. This year's contest date has been set for **Tuesday, April 8, 2025**. As in previous years, the contest will be held at the gym in the Memorial Health Building (also known as The Red Barn) on the Austin Peay campus.

Enclosed is information regarding parking for sponsors, buses, and students; a tentative schedule of the day's activities; and a brochure containing details of the contest and a registration form. Please read the parking information on the following pages to avoid receiving a parking ticket. If your school intends to participate in the contest, please fill out the enrollment form and return it to me via email by March 21, 2025. There is a new form named "Typed List of Contestants" that you must fill out (type) and bring to registration on the day of the contest.

Your promptness in getting this information to me will ensure spaces are reserved for your students and expedite matters relative to the contest's administration. Please note that the cost per contestant is \$6. Please send a single payment for your school with your registration, or you may bring cash or a check on the day of the contest. All checks should be made payable to TMTA. We cannot accept checks made payable to APSU.

Purchasing extra test copies this year will cost \$2 while supplies last. As in the past, there are six divisions: Algebra I, Geometry, Algebra II, Statistics, Precalculus, and Calculus/advanced topics.

Your school participation and your cooperation in encouraging students to participate are appreciated. We look forward to seeing you at the Memorial Health Gym on April 2nd. If you have further questions, please contact me at yantzi@apsu.edu or (931) 221-1607.

Sincerely,

Dr. Jennifer Yantz

Professor of Mathematics TMTA APSU Center Chair

Jennifer Gantz

yantzj@apsu.edu

Location for Contest – Memorial Health (also known as The Red Barn)



Directions:

From **College Street**, turn onto **Drane Street** and continue until you see the Memorial Health Building on your right. It will look like this from the street:



QUICK FACTS

PARKING

<u>Buses</u>

From College Street, turn onto Drane Street and continue until you see the Memorial Health Building on your right. Buses may unload at the steps in front of the Memorial Health Building. After unloading, buses should continue straight on Drane Street and park at Pettus Park. Go to this link to view a **campus map** and a **parking map**. https://www.apsu.edu/map/index.php

Cars

As always, parking on campus is limited, and spaces may be hard to find. Every car must be registered with APSU Parking. Requesting a parking permit is a two-step process. First, click <u>Parking Permit Request Form</u> and enter your name and email. After you complete the form, the Department of Mathematics and Statistics will send your information to the APSU Parking Office. You will get an email from parking@apsu.edu with additional information and steps to complete to register your vehicle. **The deadline to request a parking permit is March 28, 2025.** Parallel parking on city streets does not require a permit unless APSU signage is posted. (Please note that parking on Drane Street directly in front of the Memorial Health Gym is reserved for faculty and you will be issued a ticket if you park there.)

SAMPLE TESTS

Copies of tests from previous years are available at the following site. Keys to the tests are also provided.

http://www.apsu.edu/math-contests/high-school-math-contests

COST

The **cost per contestant is \$6**. Please send a single payment for your school with your registration, or you may bring cash or a check on the day of the contest.

CONTEST PROGRAM

All of the following activities will be held in the gym of the Memorial Health Building (Also known as The Red Barn) on the APSU campus.

8:00-9:30	Registration and Check-in
9:30-9:40	Welcome, Orientation
9:40-11:00	Contest
1:45-2:00	Presentation of Awards

Coaches, sponsors, and guests may wait in the Memorial Health Building lobby, known as the Honors Commons, while the contest is taking place. Each student must have a teacher, sponsor, or parent present in case of emergencies.

IMPORTANT NOTICE

CALCULATORS ARE ALLOWED ON ALL SIX TESTS. ANY CALCULATOR
CAPABLE OF SYMBOLIC MANIPULATION IS NOT ALLOWED. STUDENTS WILL
NOT BE ALLOWED TO USE CELL PHONES OR TEXT DEVICES DURING THE TESTS. ANY
CALCULATOR ALLOWED ON THE ACT MATH EXAM IS ACCEPTABLE. REFER TO THE
ACT CALCULATOR RULES FOR MORE DETAIL ON SPECIFIC MODELS.

Please also note the following points.

- *The test center will not provide calculators and/or batteries.
- *Students will not be allowed to swap or share calculators.
- *Test administrators have no responsibility for checking and/or clearing a calculator's memory.
- *All Algebra I, Algebra II, and Geometry test questions will be calculator-neutral. This means that the use of a graphing calculator will not give a student an unfair advantage over a student who does not use a calculator.
- *Some questions on the statistics, precalculus, and calculus/advanced topics tests will be calculator-neutral. Other questions will probably be best answered with the aid of a graphing calculator, but these questions will not be identified on the test forms.