

Dear Math Team Sponsor,

The Luella High School Math Team would like to invite you to participate in the LHS Math Invitational which will be held Saturday, October 12, 2019 at Luella High School in Locust Grove, GA. The tournament will consist of Junior Varsity and Varsity competitions. Junior Varsity is any student currently enrolled in Middle School, Algebra I, Coordinate Algebra, Geometry, Analytic Geometry, Algebra II, Advanced Algebra, or AP Statistics. Varsity students are any student that has started or completed Algebra III, Pre-Calculus, Trigonometry, Calculus or any higher level math. If a student competes in this competition, they will NOT be eligible to participate in the Middle School competition hosted the next weekend.

Varsity teams may bring up to 10 players, with only 6 being able cipher at a time. Cipherying will consist of 14 questions this year (plus one practice question). After question 7, teams may switch players if they would like, as long as no more than 6 participants are sitting at the table at any one time. Final scores for each school will be based off of the top **FIVE** individual scores AND your team cipherying score. The price for a Varsity team is \$50.

Junior Varsity teams may bring 12 players, with each school being allowed two cipherying teams of up to 6 players each. Cipherying will consist of 15 questions (plus one practice question). Players will NOT be allowed to change teams once cipherying has begun. Final scores for each school will be based off the top **FIVE** individual scores AND your top cipherying score. The price for a Junior Varsity team is \$50.

Each student will participate in a written exam which will consist of 25 – 30 multiple choice questions. Free response tie breaker questions will be included at the end of the test. Students will have 45 minutes to complete the exam **with no calculators or translators used**.

During the cipherying competition, teams will have 3 minutes to answer each question. Answers received in the first minute are worth 5 points, in the second minute are worth 3 points and in the last minute are worth 1 point.

We attempt to do awards within 30 minutes of the last cipherying question so teams can get home. The tentative schedule is below:

REGISTRATION – 8:00am – 8:45am

JV Test/Varsity Cipherying	9:00 – 10:00
Break	10:00 – 10:15
Varsity Test/JV Cipherying	10:30 – 11:30
Awards	12:00 – 12:20

The registration deadline is Wednesday, October 2, 2019. After that date, there will be a \$20 late fee applied to the entry fee. No teams will be accepted after Wednesday, October 9, 2019.

North and South divisions will be used using I-20 as the break between North and South.

Ties in the team division will be broken using the highest individual score from that team. If they are still tied, we will move to the 2nd highest score and so on until the tie is broken.

Personal checks are NOT accepted. All checks should be made out to Luella High School.

Attention: Jaime Henck
Luella High School
603 Walker Drive
Locust Grove, GA 30248
(No personal checks)

SCHOOL NAME: _____

SPONSOR NAME(S): _____

E-MAIL ADDRESS: _____

CONTACT NUMBER: _____

_____ We are enclosing \$50 to register a Varsity team ONLY (max of 10 students)

_____ We are enclosing \$50 to register a JV team ONLY (max of 12 students)

_____ We are enclosing \$100 for a Varsity AND a JV team

_____ We are enclosing \$20 for the late fee

_____ I would like to proctor the Varsity and JV test for a \$10 discount
(This may be split between 2 coaches at the same school if desired)

_____ **TOTAL OWED**

PLEASE REMEMBER THAT THE SPONSOR'S ROOM IS FOR BUS DRIVERS AND COACHES ONLY.

IF PUTTING THE ADDRESS IN A GPS, PLEASE USE THE PHYSICAL ADDRESS AND NOT THE SCHOOL NAME.