

Dear Mathematics Educator,

The University of Houston invites you and your students to participate in a High School Mathematics Contest **ONLINE** on Saturday, January 29, 2022. The contest will be hosted by the Department of Mathematics, the College of Natural Sciences and Mathematics, and the University of Houston Mathematics Enthusiasts.

The contest is open to all **Middle School** and **High School** students, and **individual exams** will be given in each of the following subject areas:

Algebra 1	Geometry	Algebra 2	PreCalculus	Calculus
Statistics	Physics	Calculator Usage	Number Sense	

Exam Enrollment Rules:

- Students are eligible to sign up for at most one of Geometry, Algebra 2 or Pre-Calculus **provided that they sign up for an exam at or above the level of the course they are currently taking in school.**
- Students are permitted to take both the Algebra 1 and the Geometry exams **provided that their current-year course in school is Algebra 1 or below.**
- Every student is welcome to sign up for Statistics, Calculus, Physics, and/or Number Sense, [schedule](#) permitting.
- All students are welcome to compete in The SmackDown competition, which is offered in its own time slot after all of the other exams.

Online Registration:

Online registration opens on Sunday, 1/15/2022 at 5:00 p.m. CST and closes on Saturday, 1/29/22 at 8:45 a.m. CST. **Registration instructions will be posted on our [contest website](#) early in January.** The school's teacher/parent must register first – and should then distribute the appropriate codes to their students to register individually for contest exams. **If students are participating from the same school, just ONE teacher from that school should register.** We can then keep track of all the students from that school (based on the student's codes) and that school can accrue contest points to compete for one of the school trophies.

Calculator Policy:

In the past, we have only allowed calculators on the Statistics and Calculator Exams. However, due to this year's virtual format, we are changing our policies as follows:

Calculators are NOT PERMITTED on the Number Sense Exam!

If students are taking the Number Sense contest, it is our expectation that they will honor this expectation and complete the exam without a calculator.

Calculators are NEEDED for the following exams:

Statistics Exam Calculator Exam

Calculators are PERMITTED - but not required - for the following subject exams:

(A calculator may save you time - but the problems can be done without a calculator.)

Algebra 1 Algebra 2 Geometry PreCalculus Calculus Physics SmackDown

There is NO cost for students or schools. Prizes will be awarded to the best students, and we promise a good time for all participants. Additional information and online registration can be found on our website

<http://mathcontest.uh.edu>

Please share the information in this letter with others that you believe will be interested, and urge them to contact us so that they may be included in our later announcements.

We hope you can join us **ONLINE** on January 29.

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