

**CATONSVILLE HIGH SCHOOL  
MATHEMATICS DEPARTMENT  
GRAPHING CALCULATORS  
AUGUST 2009**

Dear Parents and students:

The Mathematics department at Catonsville High School has made a commitment to use technology in all its math classes. The following recommendations and mandates have been issued from the College Board:

- Students are permitted to use a graphing calculator on the PSAT and SAT exams. They will also be expected to use a graphing calculator on the Maryland High School Assessment exam.
- All Mathematics level II Subject Tests require **at least** a scientific calculator.
- The Calculus AP exam **mandates** the use of a graphing calculator. Students who choose not to use a calculator on the exam are required to sign a waiver stating that they are aware that not using a graphing calculator could place them at a disadvantage on some questions.
- The AP Statistics exam **mandates** the use of a graphing calculator.

Catonsville High will be able to provide graphing calculators on a limited basis for use in the classroom, but we are unable to provide calculators to take home. Students wishing to use school calculators are asked to bring a package of AAA batteries to class the first week of school. We encourage all students to have some type of calculator for their personal use at home. We highly recommend all students enrolled in **Pre-calculus, College Algebra, Trigonometry, Calculus, and AP Statistics** purchase their own graphics calculator. The calculators used in our classes are TI-83 or TI-84. **It is important that students in the classes listed above have a calculator on the first day of class.**

Texas Instruments has a program for schools that will provide free calculators and other TI tools if the school can collect enough proofs of purchases (the bar code on the back of the box.) It would be helpful if you could cut off the bar code on the back of the box and turn them into a math teacher. In the past we have been able to acquire a number of free materials for use in the classroom with this generous offer.

If you have any questions or concerns, please feel free to contact me.

Sincerely,

Mary Carol Greenwalt  
CHS Mathematics Department Chair  
[mgreenwalt@bcps.org](mailto:mgreenwalt@bcps.org)  
(410)887-0816 or (410)788-7879 ext 243