



### **Calculators Recommended for Math Courses**

**Algebra 1** – no calculator is required – any calculator is acceptable – there will be times where a student will be allowed and want to use one

**Geometry** – a simple calculator is required – but scientific calculators are desired

**Algebra 2** – a scientific calculator is required, graphing calculators are preferred

**Algebra 2 Honors** – graphing calculators are required

**Pre-Calculus** and **Pre-Calculus Honors** – graphing calculators are preferred

**Statistics** – a scientific calculator is required, graphing calculators are preferred

**Calculus** – a graphing calculator is required

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#### **Scientific Calculator**

- any calculator that has the following keys – sin, cos, tan, log
- most cost under \$20, the [TI-30XS MultiView™](#) is an excellent machine for under \$16

For additional help see <http://education.ti.com/en/us/products/calculators/scientific-calculators> on the TI website.

#### **Recommended Graphing Calculators**

(see [http://education.ti.com/en/us/product-resources/graphing\\_course\\_comparison](http://education.ti.com/en/us/product-resources/graphing_course_comparison) )

- TI-84+ – can be found for around \$90 – \$120
- TI-84+ silver
  - can be found for around \$115 – \$140
  - advantages: same as 84+ but with more memory and many more downloadable applications
- TI-89 – can be found for around \$150
  - advantages: same as 84+ silver but with much more built in functions and capability including a function solver and the ability to solve and simplify problems symbolically
  - disadvantages: much more difficult to learn how to use than the others – NOT for the timid, also the 89 cannot be used on the ACT
- TI-Nspire – can be found for around \$135-\$160
  - advantages: the newest model, much faster, much bigger screen, some models have a rechargeable battery pack
  - disadvantages: cost, for calculus the TI-89 is still a bit more capable

**Note the CAS versions cannot be used on the ACT. Do NOT get the CAS version.**

Casio graphing calculators are less expensive than the TI graphing calculators but are a little more difficult to use and are much more difficult to program. (Calculus is the only class where the students will be expected to program their calculators, however.)

Check E-Bay or Amazon for lower cost options.