

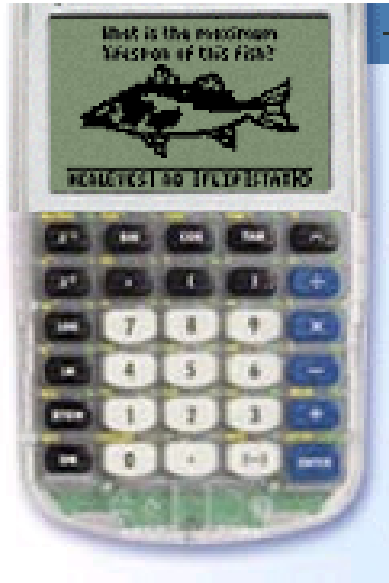
Calculator Logo Project

Assignment:

You and your partner will make up a businesses, and create a logo for it on the graphing calculator.

Time Constraints:

- 1) You and your partner will have some class time to work on your project.
- 2) **DO NOT** waste this time. Otherwise, you will have to complete the project at home where I, and most of your classmates cannot help you.



Procedure:

- Decide on a company and a logo.
- Create logo on a 10X10 axis on normal graph paper. Label all equations
- Solve each equation for "Y." Transfer into graphing calculator.
- Use "Draw" and "Text" to enhance your visual project

Requirements:

- 1) You must use at least 1 circle.
- 2) You must use at least 1 parabola.
- 3) You must use at least 1 ellipse.
- 4) You must use at least 1 hyperbola
- 5) You must have text (for example: "Bobby's Boat Bonanza").
- 6) You must use the "Draw" command to enhance your logo.

Grading:

- 1) Projects will be displayed around the room, and judged on the following criteria by the other students in the class:
 - a. Conic Section Use
 - b. Creativity of logo.
 - c. Text use.
 - d. Overall look of project.
- 2) Remember, creativity is king. The more fun you have with this project, the better your grade will be.