Presentations
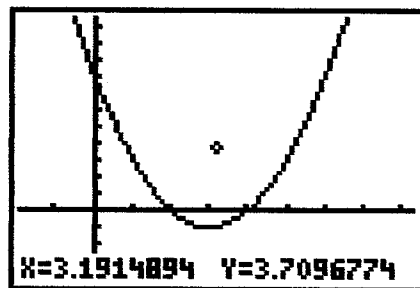
<u>Directions</u>:
1) Introduce ourselves & our problem to the class
2) Define/graph our parent function
3) Read each equation and explain how each graph compares to the parent function.
4) Show & Label each graph on the overhead transparency in a different color
5) Show & Label each graph using your wire at your station.
6) Define & Show the x-intercepts, y-intercept, axis of symmetry, and vertex (when applicable).
7) Summarize the effects of our letter or sign on our parabola.
8) Explain why our letter affects our graph the way that it does.
9) Answer the following question?

What quadratic function describes the graph below?

10) Ask for any questions or comments (students must fill on q/c form)
11) Report to teacher for feedback