

## Geogebra

- Quick description of what geogebra is.
  - It's free
  - It draws
  - It does algebra
  - It can draw and do algebra on the screen at the same time.
  - It can be “installed” without interfacing with the I.T. folks
- My experience with Geogebra
  - Producing diagrams for tests and classroom handouts.
  - Illustrating a logical chain of reasoning
  - Let your students play “what if”.
  - Posting applets online
  - Difficulties I've encountered
- “If you can draw it on paper, I can draw it on the computer”
  - Draw something basic
  - Look at the centripetal force drawing, we might draw part of it
  - Practice drawing whatever you would like
    - The big parabola handout is available, if you want it.