UH Math Contest
2009 Project Problem

Geogebra Design Project

http://www.geogebra.org/

Geogebra is a Java based program that allows users to create interactive diagrams involving geometric objects, and then export their creations so that they can be posted online.

Project Goal: Use Geogebra to create an interactive object.

All submissions are due on or before February 14th at 9:00am.

Submissions should be submitted on a
CD containing the following:
- The Geogebra file.
- The web-viewable version of the file.
- An explaination of your project.

(or send email to jmorgan@math.uh.edu
and ask for electronic submission instructions)

Submissions will be judged using the following criteria:

- Creativity
- Illustration of a mathematical concept.
- Usefulness for exploration.
- Ease of interactivity.
- Quality of the document explaining your project.