Geometry Reflection Mini Golf Design

Objective: You will design one mini golf hole. You will construct a unique and *non-rectangular green*.

Rules:
- The hole must require a player to bounce the ball off at least 3 but no more than 5 walls to obtain a *hole- in-one*.
- The must have at least one obstacle (sand trap, windmill, etc...) that increases the difficulty of the hole.
- You will turn in two pieces of paper
  o Your mini-golf design*
  o Your mini-golf design with the answer**

*You will complete this task **by a computer**. I suggest Word; however, you may use any software.
You will draw the path of the ball and the reflections used to find the path **by hand.

Grading:
1. Accuracy of reflections
2. Neatness
3. Creativity

This is an application grade.

Assigned: Thursday, January 31, 2012
Due: Wednesday, February 6, 2012