- 2. On a separate sheet of paper, answer the following questions:
- a. What topics/concepts are you assessing your students on?
- -The chain rule, implicit differentiation, and differentiation of logarithmic forms.
- b. How does your quiz succeed at assessing your students on these topics/concepts?
- -My hope is that by mixing the three topics together as I did, the students will have to think critically not only about which concepts to apply, but also the cleanest and most sensible strategy--basically my test is written to eliminate the practice of recognizing the "type" of problem the problem resembles then blindly applying the technique associated to that "type" of problem
- c. Are there any other topics/concepts that your students will need to know in order to successfully complete this quiz?
- -They certainly will have to be comfortable with the power rule and point-slope formula as well as basic trigonometric and logarithmic identities.
- d. We and your fellow participants will provide feedback about your quiz. What is one issue that you would like feedback on? length and difficulty!