

NAME _____ PERIOD _____
ALGEBRA II/TRIG CH. 6 WRAP-UP

Due Mon. Feb. 13, 2012

Choose one of the equations below. **Write** a story problem involving the equation and three questions that would analyze the situation. **Provide** a separate solution page. Work must be **typed** and include a **graphic**.

Grade will be determined by:

1. Accuracy of Solutions
2. Creativity of problem.
3. Presentation

Choice #1 $y = -16x^2 + 200$

Choice #2 $y = -16x^2 + 80x$

Choice #3 $y = -3x^2 + 10x + 4$