Name: _____

April Choice Board - Algebra

DUE: APRIL _____

Directions: You must do 2 assignments from this page. Each is worth 50 points and together, add up to a test grade for the month. Answer them on a separate sheet of paper showing all work and attach the sheet to both assignments.

Complete the "Standardize Test Prep" on page 450-451. Below are the printouts for the pages. If you complete this, this is the only activity you need to do. http://my.hrw.com/math12/na_cc/hsm_burger/student/pdf/english/alg1/alg1_cc_na_bur_12_0450.pdf **AND** http://my.hrw.com/math12/na_cc/hsm_burger/student/pdf/english/alg1/alg1_cc_na_bur_12_0451.pdf	If you were a teacher, how would design the classroom to look? Go to http://classroom.4teachers.org/ OR Google "Class Architect". Create a room for your pretend classroom. Print it out. Then **explain in a paragraph or two** how knowing the dimensions of the room change the objects you put into it. **Give examples**.	Factoring $ax^2 + bx + c$. Create a 10 quadratic trinomials worksheet for someone to solve that requires you to factor (reverse FOIL). Provide an answer key.
Complete the extra practice on page EPS12-13. Below is the link. If you complete this, this is the only activity you need to do. http://my.hrw.com/math12/na_cc/hsm_burger/student/pdf/extra_practice/alg1/alg1_ch06_extra_practice.pdf	Describe 10 occupations that incorporate area, surface area, or volume. **Be very specific** on the job title and explain how that job uses area, SA, or volume. At least 3 sentences each.	Complete the "College Entrance Exam" on page 511. http://my.hrw.com/math12/na_cc/hsm_burger/student/pdf/english/alg1/alg1_cc_na_bur_12_0511.pdf
April 1st is April Fools Day. Come up with ten trick math questions to fool another person. Attach an answer key that states why each question is a trick question.	Complete the lab on page 430. Show all of your work – including the formula you used to solve it.	Complete the Problem solving worksheet. http://my.hrw.com/math12/na_cc/hsm_burger/student/osp/alg1/data/chap06/section06/problem_solving.pdf