$\qquad$

# February Choice Board (Algebra) 

DUE: FEBRUARY $\qquad$


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 Tech Lab on pages 420-421. You may use a algebra tiles if you like but you must display your results on loose-leaf. | Create a HOW-To worksheet or POSTER for FOIL. Have the sheet explain to students how to use FOIL. Show the difference between FOIL and Distributive Property. Show two (2) examples for each. | February is Black History Month. Create a timeline of dates for Martin Luther King, Jr. or another historical person. You need ten key dates and must follow up the dates with a blurb about what happened. |
| :---: | :---: | :---: |
| Complete the Tech Lab on page 373. You may use a graphing calculator but you must display your results on loose-leaf. | Design a bulletin board idea for the back room for February. Show examples of posters, worksheets, or projects that should be shown. Hand in an example mini sheet of what the bulletin board would look like. Make sure it is related to math. | Complete the Standardized Test Prep on pages 384-385. Complete all answers including short response and extended response. <br> Complete this and only have to complete one block. Your Choice Board grade will be your score in the Test Prep. |
| Complete the College Entrance Exam Practice on page 381 (4 questions). | What is groundhog's day? What does it mean if he sees his shadow? Research and explain the questions above. Also search the last ten years data for Groundhog's Day and display it in a table. | Create 10 hearts and cut them into two broken piece. Put a linear equation on one side and the slope and $y$-intercept on the other piece. Put them into a baggy and attach and answer key for the problems. |

