* For the factoring problem, be sure you show all steps to the factoring and solving. Show a check of your solutions back into the original equation.
* For the quadratic formula problem, be sure that you use readable notation while you are working the computational steps. Refer to the Inserting Math Symbols handout for guidance with formatting.
* Present your final solutions as decimal approximations carried out to the third decimal place. Due to the nature of these solutions, no check is required.
* Incorporate the following four math vocabulary words into your discussion. Use **bold** font to emphasize the words in your writing. Do not write definitions for the words; use them appropriately in sentences describing your math work.
  + Quadratic formula
  + Factoring
  + Completing the square
  + Discriminant

Your initial post should be at least 250 words in length

***Use FACTORING to solve:*** #(17). 3x2 – 10x + 7 = 0

**Solve by completing the square** #(52). x2 - 7x + 4 = 0