**Chapter 5 Review Questions Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. Graph the following inequalities
2.  b)





d)

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1. Solve the following quadratic inequalities. (Draw a rough sketch)
2. b)

c) d)

1. Create an inequality that has the 4. Create an inequality that has the   
   solution and. Show solution Show   
   solution in general form. solution in general form.

 5. Solve the following systems graphically and algebraically.   
 a)



 c)

 d)