The following rules apply to your homework:

- Problems should be written out in consecutive order. They need to be easy to locate.
- Space your work out so it is easy to read.
- Either one or two columns per page, clearly delimitated.
- Multiple pages must be stapled and tatty edges need to be trimmed.
- Homework that is illegible or sloppy will not be graded.
- Proofs must be rigorous and clearly written in appropriate mathematical format. No proof, no credit given.
- All graphs must be done in pencil, with axes and points clearly labeled.
- Late homework will not be accepted for any reason.
- You are encouraged to discuss assignments with your classmates; however, you are required to write up your work independently. Copied homework will not be tolerated and identical, or nearly identical, assignments will share a single homework score.

|  | Hand in Wednesday, April 8 <br> Attach Homework Checklist COVER SHEET |
| :---: | :---: |
| Chapter 5 | Mid-Chapter Check Point page 352-Exercises 19-30 <br> Section 5.5 - Examples 1 - 9 <br> Section 5.6 - Examples 1 - 5 <br> Exercises $1,5,10,15,20,25,30,35,40,45,50,55,60,65$ <br> Section 5.7 - Examples 1 - 6 <br> Solve all the quadratic equations by two methods : Factoring Method and Quadratic Formula: Exercises 1, 5, 10, 15, 20, 25, 30, 35 <br> Exercises: 40, 45, 47 - 58 , 63, 64, 82, 114, 115, 116 |
| Handout Chapter 5 | Part 1 <br> Exercises: $\mathbf{4 d , e , f ; \quad 5 c , d , e ; \quad 6 e , f , i , j , q ; \quad 9 c , f , i , 1 ; \quad 1 0 b , d , f , h , j . ~}$ <br> Part 2 - Applications <br> Exercises: 2, 3, 5, 7, 9 |
| Chapter 6 | $\begin{aligned} & \text { Section } 6.1 \text { - Examples } 1-7 \\ & \quad \text { Exercises } 1,4,7,10,13,16,99-102,109-116 \end{aligned}$ |

