03/25

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 <u>Wednesday, April 1</u> Attach Homework Checklist COVER SHEET
Chapter 5	Section 5.1 – Examples 2, 4 Exercises 55, 58, 61, 64, 65, 66, 74
	Section 5.2 – Examples 1 – 4, 6 – 11 Exercises 98, 100, 101
	Section $5.3 - \text{Examples } 1 - 6$
	Section 5.4 – Examples 1 – 11
	Mid-Chapter Check Point page 352 - Exercises 19 - 30
	Section 5.5 – Examples 1 – 9
	Section 5.6 – Examples 1 – 5 Exercises 1, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65
	Section 5.7 – Examples $1 - 6$
	Solve all the quadratic equations by two methods : Factoring Method and Quadratic Formula: Exercises 1, 5, 10, 15, 20, 25, 30, 35
	Exercises: 40, 45, 47 – 58, 63, 64, 82, 114, 115, 116
Handout Chapter 5	Part 1 Exercises: 4 d, e, f; 5 c, d, e; 6 e, f, i, j, q; 9 c, f, i, l; 10 b, d, f, h, j.
	Part 2 – Applications Exercises: 2, 3, 5, 7, 9