

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 delimited.
- 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.

<b>Chapter 1</b>	Section 1.1 – Examples 1 – 5 ; Exercises 15, 18, 19, 20, 39, 42, 45 Section 1.3 – Examples 1 – 7 Section 1.4 – Example 1 – 9; Exercises 16 – 46 every third (16, 19, 22, etc), 47, 55, 58, 68, 69 Section 1.5 – Examples 1 – 4 Section 1.6 – Examples 1 – 9; Exercises 7, 10, 13, 16, 19, 26, 40, 45, 50, 60, 75, 80, 85 Section 1.7 – Examples 1 – 9
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<b>Chapter 2</b>	Section 2.1 – Examples 2 – 8 ; Exercises 17, 28, 32, 35, 43, 44, 46 Section 2.2 – Examples 1 – 6 ; Exercises 2, 8, 19, 24, 25 Section 2.3 – Examples 2 – 8, 10 ; Exercises 8, 10, 14, 18, 20, 22, 24, 27, 30, 33, 36, 42, 51, 56, 74, 76, 85, 86 Section 2.4 – Examples 1 – 9 ; Exercises 10, 15, 38, 45, 50, 66, 68, 71, 73 Section 2.5 – Examples 1 – 8 ; Exercises 6, 15, 36, 37, 47, 50, 55 Section 2.6 – Examples 1, 2 ; Exercises 2 – 10 even, 20, 27, 31, 36, 53 Section 2.7 – Examples 3, 4, 5, 9; Exercises 1, 2, 3, 4, 7, 12, 31, 36 Section 2.8 – Examples 1 – 8; Exercises 2, 5, 8, 11, 14, 23, 26, 34, 37, 40, 43, 47, 57, 60, 66, 71
<b>Chapter 3</b>	Section 3.1 – Examples 2 – 6 ; Exercises 3, 15, 18, 21, 24, 50, 51, 52, 54, 60 Section 3.2 – Examples 2, 3 ; Exercises 1, 4, 7, 10, 20, 23, 29, 34, 43, 46, 51, 56 Section 3.3 – Examples 1 – 7 ; Exercises 5, 8, 11, 16, 17, 20, 22, 27, 28, 30, 33, 35, 38, 41, 46, 48, 49, 52, 55, 62, 65, 73, 76, 79, 82, 85, 90 Section 3.4 – Examples 2, 4, 5; Exercises 21, 24, 28, 29, 32, 34, 35, 39, 40, 43, 46, 47, 53 Section 3.5 – Examples 1 – 10 ; Exercises 20, 27, 37, 40, 43, 46, 54, 56, 58, 65, 67, 70, 74, 75, 80, 85, 87, 90, 95, 97, 100 Section 3.6 – Examples 1 – 4 ; Exercises 11, 14, 17, 20, 23, 36, 39, 32, 35, 40, 43

<p><b>Chapter 4</b></p>	<p>Section 4.1 – Examples 1, 3 – 7 ; Exercises 4, 6, 8, 10, 41, 44, 55, 58, 61, 68, 69, 72, 74, 76  Section 4.2 – Examples 1 – 11 ; Exercises 13, 14, 15, 19, 20, 21, 25, 26, 27, 49, 52, 55, 58, 61, 64, 67, 71, 73, 75, 77, 82 a, b, c; 83, 84 a, b, c  Section 4.3 – Examples 1 – 6 ; Exercises 3, 5, 7, 9, 14, 17, 20, 23, 26, 29, 33, 34, 45, 46, 49, 59 – 79 (all odd)  Summary page 446 – Exercises 27 – 43 (all odd)  Section 4.4 – Examples 1 – 7 ; Exercises 12, 14, 57, 61, 64  Section 4.5 – Examples 1 – 8 ; Exercises 6 – 54 every third (6, 9, 12, 15, etc), 59 – 74 every third, 81, 83 a, c,d; 85, 86  Section 4.6 – Examples 1 – 6 ; Exercises 1, 2, 7, 14, 21, 27, 28, 29, 42, 43, 45</p>
<p><b>Chapter 5</b></p>	<p>Section 5.2 – Examples 1 – 4 ; Exercises 1, 4, 8, 25, 30, 36, 37, 39, 40, 41, 42  Section 5.7 – Examples 1 – 8 ; Exercises 3, 6, 9, 24, 33, 36, 42, 53, 56, 61, 63, 64, 71, 72, 78  Section 5.6 – Examples 1 – 4 ; Exercises 5, 10, 15, 30, 35, 38, 47, 50, 53, 54, 58, 69, 70, 71, 74, 75, 77, 78, 82</p>
<p><b>Chapter 7</b></p>	<p>Section 7.1 – Exercises 5, 10, 25, 28, 67, 70, 75, 77, 78  Section 7.2 – Exercises 2, 4, 8, 13, 16, 23, 43, 45, 47, 49, 50, 59, 60, 69, 70, 72, 73  Section 7.3 – Exercises 5, 10, 15, 20, 34, 35, 36, 39, 41, 42, 43, 45, 47  Section 7.4 – Exercises 1, 2, 5 – 9, 13 – 16, 23, 25, 27, 30, 35, 36, 38, 39, 41, 43, 45</p>