

Spring, 1999
Peterson

MATH 105.

SUGGESTED EXERCISES FOR CHAPTER THREE.

<u>DATE.</u>	<u>TEXT SECTION.</u>	<u>SUGGESTED EXERCISES.</u>
Friday, Feb. 19. Monday, Feb. 22.	3.1,3.2	<u>PAGE 105:</u> 11,15,17,19,21,25,29,31,37,45,49, 51,65,67. <u>PAGE 110:</u> 5,7,9,13,21,23,25,27,29, 35,37,41,43,45, 47,49,53, 59,63.
Wednesday, Feb. 24.	3.3,3.4	<u>PAGE 115:</u> 1,3,9,11,13,17,23,27,31,35. <u>PAGE 121:</u> 15,21,25,27,35,43,47,53,59,61,63.
Friday, Feb. 26.	3.5.	<u>PAGE 129:</u> 1,3,9,13,15,19,23,27,29,35,41,45,47,51,65,67.
Monday, March 1.	3.6	<u>PAGE 134:</u> 19,23,25,41,43,47,51,55,59,65,69.
Wednesday, March 3. Friday, March 5.	3.7.	<u>PAGE 143:</u> 13,15,17,25,27,31,35,43,51,57.
Monday, March 8.	3.8, 3.9.	<u>PAGE 148:</u> 15,17,21,33,37,41,49,51, 53,57. <u>PAGE 151:</u> 11,21,25,37,41.
Wednesday, March 10	3.10	<u>PAGE 157:</u> 13,15,17,19,25,27,35,37, 41,53,55,57,59,61.
Friday, March 12	EXAM 1.	Finish work on the above problems.

* EXAM 1: FRIDAY, MARCH 12 *
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* CHAPTERS 1, 2, and 3 (3.1 TO 3.6) *

OBJECTIVES:

1. To learn properties of exponents for positive, negative, and zero integer exponents.
2. To learn how to add, subtract, and multiply polynomials.
3. To learn scientific notation.
4. To learn factoring techniques of factoring out common factors, factoring by grouping, and factoring trinomials, factoring perfect square trinomials, and factoring differences of squares and differences of cubes.
5. To solve equations by factoring.