

# MATH 101 EXERCISES FROM TEXTBOOK

(updated Summer 2009/implemented Summer 2009)

- Course Textbook by Thomasson and Pesut, *Experiencing Introductory and Intermediate Algebra Through Functions and Graphs*, 3<sup>rd</sup> edition, Prentice Hall

<b>COURSE MATERIAL TO BE COVERED</b>			
<b>Chapter 6</b>	<b>Sections</b>	<b>Page</b>	<b>Exercises</b>
	6.3	Page 514	1 – 41 EOO ( <b>EVERY OTHER ODD PROBLEM</b> )
	6.3	Page 517	1 – 7 ODD
	6.4	OMIT	OMIT
	Mixed Review	Page 534	1 – 27 ODD
<b>Chapter 7</b>	<b>Sections</b>	<b>Page</b>	<b>Exercises</b>
	7.1	Page 550	1 – 65 EOO
	7.2	Page 560	1 – 53 EOO
	7.3	Page 566	1 – 33 EOO
	7.4	Page 578	1 – 65 EOO
	7.5	Page 588	1 – 39 EOO
	Mixed Review	Page 596	1 – 59 ODD
<b>Chapter 8</b>	<b>Sections</b>	<b>Page</b>	<b>Exercises</b>
	8.1	Page 609	1 – 69 EOO
	8.2	Page 618	1 – 57 EOO
	8.3	Page 629	1 – 63 EOO
	<b>8.4(OPTIONAL)</b>	Page 637	1 – 55 EOO
	8.5	Page 644	1 – 31 EOO
	Mixed Review	Page 651	1 – 37 ALL
<b>Chapter 9</b>	<b>Sections</b>	<b>Page</b>	<b>Exercises</b>
	9.1	Page 663	1 – 11 ODD
	9.2	Page 674	1 – 43 EOO
	9.3	Page 683	1 – 37 EOO
	9.4	Page 696	1 – 35 ODD <b>OPTIONAL TOPIC:</b> Completing the Square, 37-71 EOO
	9.5	Page 708	1 – 47 ODD
	9.6	Page 717	1 – 15 ODD

	9.7	Page 736	1 – 31 EOO
	9.8	Page 751	1 – 11 ODD, 33-53 EOO
	Mixed Review	Page 765	1 – 9 ALL, 21 – 33 ODD, 43 and 47-51 ODD
<b>Chapter 10</b>	<b>Sections</b>	<b>Page</b>	<b>Exercises</b>
	10.1	Page 783	1 – 41 EOO, 43, 47, 51
	10.2	Page 796	1 – 69 EOO
	10.3	Page 810	1 – 91 EOO
	10.4	Page 823	1 – 71 EOO
	10.5	Page 834	29 – 37 EOO
	Mixed Review	Page 844	1 – 59 ODD
<b>Chapter 11</b>	<b>Sections</b>	<b>Page</b>	<b>Exercises</b>
	11.1	Page 860	1 – 41 EOO
	11.2	Page 871	1 – 51 EOO
	11.3	Page 878	1 – 4 ALL
	11.4	Page 888	1 – 7 ODD (use calculators), 31-41 ODD (use calculators)
	11.5	OMIT	OMIT
	11.6	Page 910	1 – 19 ODD
	11.7	OMIT	OMIT
	Mixed Review	Page 934	1 – 15 ODD, 21-27 ODD, 67, 68
<b>Chapter 12</b>	<b>Sections</b>	<b>Page</b>	<b>Exercises</b>
	12.1	OMIT	OMIT
	12.2	Page 960	1 – 29 ODD
	12.3	Page 972	29 – 40 ALL and 65 – 68 ALL
	12.4	OMIT	OMIT
	12.5	OMIT	OMIT