

MATH 101W EXERCISES FROM TEXTBOOK

(updated Summer 2009/implemented Summer 2009)

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

COURSE MATERIAL TO BE COVERED			
Chapter P	Sections	Page	Exercises
	P.1	Page 11	1 – 63 EOO (EVERY OTHER ODD PROBLEM)
	P.2	Page 32	1 – 103 EOO
	P.3	Page 50	1 – 89 EOO
	P.4	Page 61	1 – 53 EOO
	P.5	Page 69	1 – 55 EOO
	P.6	Page 77	1 – 67 EOO
	P.7	Page 89	1 – 55 EOO
	P.8	Page 101	1 – 9 EOO
	Mixed Review	Page 116	1 – 113 EOO
Chapter 1	Sections	Page	Exercises
	1.1	Page 131	1 – 63 EOO
	1.2	Page 148	1 – 79 EOO
	1.3	Page 159	1 – 63 EOO
	1.4	Page 171	1 – 63 EOO
	Mixed Review	Page 183	1 – 39 ODD and 48
Chapter 2	Sections	Page	Exercises
	2.1	Page 203	1 – 9 ALL
	2.2	Page 215	1 – 41 EOO
	2.3	Page 225	1 – 41 EOO
	2.4	Page 233	1 – 41 EOO
	2.5	Page 242	1 – 9 ODD and 27, 28, 47
	2.6	Page 254	23 – 30 ALL
	Mixed Review	Page 262	12 – 35 ALL, 38, 42 - 45 ALL and 54

Chapter 3	Sections	Page	Exercises
	3.1	Page 281	1 – 69 EOO
	3.2	Page 296	1 – 33 EOO
	3.3	Page 309	1 – 37 EOO
	3.4	Page 320	1 – 25 EOO
	3.5	Page 335	1 – 57 EOO
	Mixed Review	Page 346	1 – 47 ALL
Chapter 4	Sections	Page	Exercises
	4.1	Page 364	1 – 39 EOO and 47
	4.2	Page 375	1 – 43 EOO
	4.3	Page 387	1 – 45 EOO and 63
	4.4	OMIT	OMIT
	4.5	OMIT	OMIT
	Mixed Review	Page 420	1 – 45 ODD
Chapter 5	Sections	Page	Exercises
	5.1	Page 439	1 – 49 EOO
	5.2	Page 452	1 – 47 EOO
	5.3	Page 463	1 – 29 EOO
	Mixed Review	Page 470	1 – 6 ALL, 15–33 ODD and 37 – 45 ODD
Chapter 6	Sections	Page	Exercises
	6.1	Page 483	1 – 67 EOO
	6.2	Page 498	1 – 61 EOO
	6.3	Page 514	1 – 41 EOO
	6.3	Page 517	1 – 7 ODD
	6.4	OMIT	OMIT
	Mixed Review	Page 534	1 – 27 ODD
Chapter 7	Sections	Page	Exercises
	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

Chapter 8	Sections	Page	Exercises
	8.1	Page 609	1 – 69 EOO
	8.2	Page 618	1 – 57 EOO
	8.3	Page 629	1 – 63 EOO
	8.4	OMIT	OMIT
	8.5	Page 644	1 – 31 EOO
	Mixed Review	Page 651	1 – 37 ALL
Chapter 9	Sections	Page	Exercises
	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
	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
Chapter 10	Sections	Page	Exercises
	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

Chapter 11	Sections	Page	Exercises
	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 EOO
	11.7	OMIT	OMIT
	Mixed Review	Page 934	1 – 15 ODD, 21-27 ODD, 67, 68
Chapter 12	Sections	Page	Exercises
	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