

MATH 121 Homework Assignments (Bittinger, Beecher, Ellenbogen, Penna, 4th ed.)

Test 6 Material

Revised: Nov. 17, 2011

Day	Readings*	Problems**	Graded Stuff
Thur, 11/17	Introduction to Exponential Functions	<ul style="list-style-type: none"> • Please read the interactive lecture notes before the next class and try a few of the following problems. We will discuss this further at the beginning of the next class if needed. • Exponential Story Problem all 	TBA
Tues., Nov 22	sec. 5.2: Exponentials	<ul style="list-style-type: none"> • 5.2 (1, 3, 5, 7, 9, 11, 15, 21, 25, 27, 31, 35, 37, 41, 43, 45, 55, 59, 61, 63, 65, 67, 69, 71, 73, 77, 79, 81, 83, 85, 89, 93, 97, 101, 103, 105) 	TBA
	sec. 5.3 Logarithms	<ul style="list-style-type: none"> • 5.3 (1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, 35, 37, 39, 41, 43, 45, 47, 49, 50, 51, 55, 59, 61, 63, 65, 67, 69, 73, 75, 77, 79, 81, 83, 85, 87, 89, 93, 95, 107, 109, 111, 113, 114, 119) • Logarithm and Exponential Equations II (1-8, 18-20) 	TBA
	sec. 5.4 Properties of Logarithms	<ul style="list-style-type: none"> • 5.4 (1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, 35, 37, 39, 41, 43, 45, 47, 49, 51, 53, 55, 57, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 78, 79, 81, 83, 85, 86, 87, 89, 91, 92, 93, 95, 96, 97, 98, 99, 100, 101, 102, 103, 107, 109) • Logarithms • Logarithms: True or False all solutions • Logarithms I all • Log Worksheet all 	TBA
Tues, 11/29	sec. 5.5: Exponential and Logarithmic Equations	<ul style="list-style-type: none"> • 5.5 (1, 3, 5, 7, 9, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, 35, 36, 37, 39, 41, 43, 45, 47, 49, 51, 53, 55, 59, 61, 63, 65, 69, 81, 83, 85, 87, 95, 96) • Logarithm and Exponential Equations II (9-17, 21-31) • Logarithms III (some super challengers) (1-4) 	TBA
	sec. 5.6: Application Problems	<ul style="list-style-type: none"> • 5.6 (1, 3, 5, 7, 9, 11, 13, 15, 17, 23, 25, 27, 37, 39, 41, 45) 	TBA
Thurs, 12/1 COW		<ul style="list-style-type: none"> • True or False (Chapter 5) • Unit 6 Review (all) • Optional: ch. 5 review (2, 4, 5, 11, 12, 13, 18, 25, 27, 29, 31, 32, 33, 34, 35, 36, 37, 39, 41, 43, 45, 47, 49, 51, 53, 55, 57, 59, 60, 61, 62, 63, 65, 67, 69, 71, 73, 75, 76, 77, 79, 81, 83, 87, 89, 93, 95, 97, 99, 101) • Finish up the unit 6 online homework at 80% or above, so you will be allowed to take the test. • Attempt the Unit 6, XC 	<ul style="list-style-type: none"> • graded homework 6 • xc6
Tues, 12/6			test 6

*You might want to read before class, so you are ready for discussion and in class activities.

**You may want to try some of these before the corresponding class, especially the unit review problems. That way you will have a chance to ask questions about the review on a day before you take the test.