FOUNDATIONS OF MATH 10 Chapter 3 – Factors & Products

Things you need to know coming into this chapter:

- Prime Factors
- Algebra Collecting like terms, Distributive Principal, Exponents
- Integers
- Area of a rectangle

All text assignments are due within two days of the date they are assigned.

Pages	Section	Assignment	Comments	In?
Pg. 140	3.1	#3 – 13aces, 15, 16	LCM's, GCF's, and Factors. Should be a review.	
Pg. 147	3.2	#1, 4 – 7	Perfect squares and cubes.	
Pg. 155	3.3	#4 – 11, 14 – 18	Common factors of a Polynomial. HUGELY important for the rest of the chapter.	
Pg. 158	3.4	#1, 2	Using Algebra Tiles	
Pg. 186	3.7	#4ac, 5ace, 6a, 7a, 8ac, 9ac, 10ac, 11, 13, 15ace, 16, 17, 18, 19, 21, 22a	Multiplying Polynomials. This section requires careful attention to details so BE CAREFUL!	
Pg. 165	3.5	#3, 4, 7, 10, 11, 14, 15, 17, 19 – 21, 23a,	Factoring trinomials of the form $x^2 + bx + c$	
Pg. 177	3.6	#5, 11a, 12, 13, 15, 18, 19	Factoring trinomials of the form $ax^2 + bx + c$	
Pg. 195	3.8	#4aceg, 5, 6, 7a, 10, 13, 21, 21		
Pg. 199	Review		TBA	

Worksheet Title:	Date assigned:	Due Date:	In?
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