

PRINCIPLES OF MATH 12
CHAPTER 6
 ADDISON WESLEY TEXT

MINIMUM ASSIGNMENTS

Pages	Sec.	Assignment	Comments
356-359	6.1	#1-9, 11, 13 - 17	The Fundamental Counting Principle
364-365	6.2	# 1, 2, 4 – 7, 9 – 14, 18, 19 *21	Permutations involving different objects Factorial Notation $n!$
368-370	6.3	# 1 – 7, 9 – 12, *13, 14, 15 * will be easier soon	Permutations involving Identical objects Pathway problems (the easy kind)
374-378	6.4	# 1 – 15, 17 –24,	Combinations
384-387	6.5	#1 – 3, *4, 5 – 7, 10, 12, 13,	Pascal's Triangle Pathway Problems revisited (like 13 on P 370)
396	6.6	#2 – 6, *7, *9	The Binomial Theorem $(k+1)$ th term in the expansion of $(a+b)^n$
397	Rev	#1 - 7	

DATE OF CHAPTER TEST _____

REMEMBER: YOU CAN GET HELP AT TUTORIALS BEFORE SCHOOL, AT LUNCH AND AFTER SCHOOL ALMOST EVERY SINGLE DAY. CONSULT THE POSTED SCHEDULE.