

## Algebra II

### Chapter 1 – Sequences

Assignments			I can Statements	Done
Refresh Skills	pg. 29	1-6	Review / relearn	
Section 1.1	pg. 36-38	1-7	1a,1b,1c	
Section 1.2	pg. 43-47	1-6, 19, 20	1a, 1c, 1d, 1i	
Section 1.3	pg. 51 - 53	1-6	1a, 1b, 1c, 1d, 1e, 1f, 1i	
Section 1.4	pg. 58 - 61	1-6	1a, 1g, 1h,	
Section 1.5	pg. 66-68	1-6, 13-15	1i	
Chapter Review	pg. 73-75	1-10	all	

<b>I can Statements:</b>	
1a	I can use a recursive formula to write out a sequence
1b	I can write the recursive formula for an arithmetic sequence
1c	I can write the recursive formula of a geometric sequence
1d	I can use a geometric sequence to model growth and decay problems.
1e	I can find the long-term value of a geometric sequence.
1f	I can use shifted geometric sequences to model data.
1g	I can graph recursive sequences.
1h	I can write a recursive sequence given a graph.
1i	I can use a geometric sequence to model compound interest.