Note on homework assignments: HMW assignments are essential and crucial for your success in this course. You are strongly encouraged to do them on a timely fashion (this means every day or night).

**HMW #1**

1. 1.1: 1-111 every other odd.
2. 1.2: 1-75 every other odd, 80-150 multiple of 5.
3. Visit [http://aleph0.clarku.edu/~djoyce/mathhist/chronology.html](http://aleph0.clarku.edu/~djoyce/mathhist/chronology.html) for a detailed list of famous mathematicians. Use this list to decide who will be the subject of your paper. This means you will need to search explore a bit on the lives of these mathematicians.

**HMW #2**

1. 1.3: 1-85 every other odd, 88, 93, 112, 116.
2. 1.4: 5-75 multiples of 5, 89, 93, 98.
3. 1.5: 1-77 every other odd, 80-105 multiples of 5.
4. Visit [http://www.classzone.com/books/algebra_1/index.cfm](http://www.classzone.com/books/algebra_1/index.cfm) and explore. Useful?

**HMW #3**

1. 1.6: 1-84 every other odd, 85-130 multiples of 5.
2. 1.7: 1-78 every other odd,, 80-150 multiples of 5.

**HMW #4**

1. 1.8: 1-87 every other odd, 90-115 multiples of 5, 118, 122.
2. Chapter 1 Review: 1-103 every other odd.
3. Chapter 1 Test: 1-29 odd.
4. Visit [http://math.about.com/od/polynomials/Polynomial_Help.htm](http://math.about.com/od/polynomials/Polynomial_Help.htm). Worth the visit?

**HMW #5**

1. 2.1: 1-83 every other odd, 85, 89.
2. 2.2: 1-75 every other odd, 77, 85, 92.

**HMW #6**

1. 2.3: 1-73 every other odd, 76, 84, 93.
2. 2.4: 1-87 every other odd, 89, 102, 108.
HMW #7
1. 2.5: 1-67 every other odd.
2. 2.6: 1-89 every other odd, 94, 102, 105-133 every other odd.

HMW #8

HMW #9
1. 3.1: 1-19 odd, 21-55 every other odd.
2. 3.2: 1-65 every other odd.

HMW #10
1. 3.3: 1-47 odd.
2. Visit: http://people.hofstra.edu/stefan_waner/tut_alg_review/unitA_6.html. Worth the visit?

HMW #11
1. 3.3: 49-97 odd.
2. Chapter 3 Test: 1-16 odd.

HMW #12
2. 4.1: 1-83 every other odd, 87, 91, 93, 103, 117.

HMW #13
1. 4.2: 1-69 every other odd, 71-77 odd, 99, 101.
2. 4.3: 1-77 every other odd.
3. Visit http://wps.prenhall.com/esm_thomasson_inter_2/0,7297,576629,-00.html. Worth the visit?
**HMW #14**

1. 4.4: 1-80 multiples of 5.
2. 4.5: 1-43 odd, 47, 51, 53, 62.

**HMW #15**

1. 4.6: 1-43 every other odd d, 47, 51, 53, 57, 62, 73.
3. Chapter 4 Test: 1-20 odd.

**HMW #16**

1. 5.1: 1-57 every other odd, 63, 65, 67, 71, 79, 85.
2. 5.2: 1-63 every other odd.

**HMW #17**

1. 5.3: 1-63 every other odd, 66, 75, 82, 87.
2. 5.4: 1-49 every other odd.

**HMW #18**

1. 5.5: 1-43 odd, 47, 51, 59.
2. Chapter 5 Review: 1-21 every odd.

**HMW #19**

2. Chapter 5 Test, 1-20 odd.