

## Chapter 2 (Part II) – Polynomial, Power, and Rational Functions

- 2.5 *Complex Numbers*  
#3, 4, 8, 9, 14, 17, 19, 25, 26, 29, 31, 35, 39, 45, 47, 56, 57, 59
- 2.6 *Complex Zeros and the Fundamental Theorem of Algebra*  
#1, 5, 7, 11, 13, 15, 17 – 20, 21, 25, 27, 29, 31, 33, 39, 41, 45 – 48
- 2.7 *Graphs of Rational Functions- Worksheet, nothing out of the book*
- 2.9 *Solving Inequalities in One Variable*  
#1, 3, 4, 7, 8, 9, 15, 18, 25, 29, 34, 37, 40, 43, 44, 47, 49, 52