

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

- 2.5 *Complex Numbers*  
#3, 4, 9, 14, 18, 19, 25, 29, 35, 36, 41 – 44, 45, 48, 50, 51, 57, 59
- 2.6 *Complex Zeros and the Fundamental Theorem of Algebra*  
#1, 5, 7, 12, 13, 17 – 20, 22, 24, 28, 29, 37, 45 – 48, 51, 52, 54, 55
- 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