

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

### 2.1 Linear and Quadratic Functions and Modeling

#1 – 11 odd, 13 – 22, 23 – 31 odd, 39 – 42, 52 – 54, 59, 61, 64, 65, 67

### 2.2 Power Functions with Modeling

#1 – 7 odd, 17 – 27, 29 – 36, 45 – 51 odd, 52, 55b, 55d

### 2.3 Polynomial functions of Higher Degree with Modeling

#1, 3, 9 – 12, 25 – 33, 37, 39, 40, 41, 49 (algebraically), 53, 55, 57, 63b, 63d, 63e, 73, 74

### 2.4 Real Zeros of Polynomial Functions

#1 – 35 odd, 51,55, 57, 63, 65 – 68, 71

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

### 2.1 Linear and Quadratic Functions and Modeling

#1 – 11 odd, 13 – 22, 23 – 31 odd, 39 – 42, 52 – 54, 59, 61, 64, 65, 67

### 2.2 Power Functions with Modeling

#1 – 7 odd, 17 – 27, 29 – 36, 45 – 51 odd, 52, 55b, 55d

### 2.3 Polynomial functions of Higher Degree with Modeling

#1, 3, 9 – 12, 25 – 33, 37, 39, 40, 41, 49 (algebraically), 53, 55, 57, 63b, 63d, 63e, 73, 74

### 2.4 Real Zeros of Polynomial Functions

#1 – 35 odd, 51,55, 57, 63, 65 – 68, 71

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

### 2.1 Linear and Quadratic Functions and Modeling

#1 – 11 odd, 13 – 22, 23 – 31 odd, 39 – 42, 52 – 54, 59, 61, 64, 65, 67

### 2.2 Power Functions with Modeling

#1 – 7 odd, 17 – 27, 29 – 36, 45 – 51 odd, 52, 55b, 55d

### 2.3 Polynomial functions of Higher Degree with Modeling

#1, 3, 9 – 12, 25 – 33, 37, 39, 40, 41, 49 (algebraically), 53, 55, 57, 63b, 63d, 63e, 73, 74

### 2.4 Real Zeros of Polynomial Functions

#1 – 35 odd, 51,55, 57, 63, 65 – 68, 71