**7.1 Zero and Negative Exponents**

Objective 1: Simplify expressions involving zero and negative exponents. (p. 421 #10-36 even)

Objective 2: Evaluating expressions with zero and negative exponents. (p. 422 #38-46 even)

**7.2 Multiplying Powers with the Same Base**

Objective 1: Multiply powers with the same base (p. 429 #8-20)

Objective 2: Simplify expressions with rational exponents (p. 430 #22-30)

**7.3 More Multiplication Properties of Exponents**

Objective 1: Raise a power to a power (p. 436 #10-20 even)

Objective 2: Raise a product to a power (p. 437 #22-42 even)

**7.4 Division Properties of Exponents**

Objective 1: Divide powers with the same base (pp. 442-443 #12-32 even)

Objective 2: Raise a quotient to a power (p. 443 #34-48 even)

**7.5 Rational Exponents and Radicals**

Objective 1: Rewrite expressions involving radicals and rational exponents (p. 451 #35-48)

**7.6 Exponential Functions**

Objective 1: Evaluate exponential functions (p. 457 #10, 11, 14-19)

Objective 2: Graph exponential functions (p. 457 #22, 23, 28, 29)

**7.7 Exponential Growth and Decay**

Objective 1: Model exponential growth and decay (pp. 464-465 #13, 14, 15, 17, 18, 22, 27, 33)

**7.8 Geometric Sequences**

Objective 1: Write and use recursive formulas for geometric sequences (pp. 470-471 #34-43)