**6.1 Solving Systems by Graphing**

Objective 1: Solve a system of equations by graphing (p. 367 #11, 15, 17, 18)

Objective 2: Use a system of equations to model and solve problems (p. 367 #19, 20, 21)

Objective 2: Analyze special systems (p. 368 #35-38)

**6.2 Solving Systems Using Substitution**

Objective 1: Solve systems of equations using substitution (p. 375 #12, 16, 18, 20)

Objective 2: Use a system of equations to model and solve problems (p. 375 #23-25)

Objective 3: Analyze special systems (p. 376 #26, 29, 31)

**6.3 Solving Systems Using Elimination**

Objective 1: Solve systems of equations by adding or subtracting to eliminate a variable (p. 382 #8, 15, 16, 19, 20)

Objective 2: Use a system of equations to model and solve problems (p. 382 #13, 14, 30)

Objective 3: Analyze special systems (p. 382 #24-26)

**6.4 Applications of Linear Systems**

Objective 1: Analyze a system of equations to choose the best method for solving a system of linear equations (p. 391 #14-16)

Objective 2: Use a system of equations to model situations (p. 390-391 #8, 10, 12)

**6.5 Linear Inequalities**

Objective 1: Graph linear inequalities in two variables (p. 397-398 #15, 19, 21, 22, 23)

Objective 2: Use linear inequalities when modeling real-world situations (p. 398 #30, 31)

Objective 3: Write an inequality from a graph (p. 398 #32-34)

**6.6 System of Linear Inequalities**

Objective 1: Solve systems of linear inequalities by graphing (p. 403 #10, 14, 17, 20)

Objective 2: Write a system of linear inequalities from a graph (p. 403 #22-25)

Objective 3: Model real-world situations using systems of linear inequalities (p. 403 #26-27)