I. Quadratic Equation (p.451):

\[ ax^2 + bx + c = 0 \]

\[ a, b \& c \text{ are real } \# \text{ constants} \]

\[ 2x^2 - 3x - 10 = 0 \]

\[ a = ____, \quad b = ____ \quad \& \quad c = ____ \]

II. Solving Equations by Factoring (p.452):

\[ ab = 0 \iff a = 0 \text{ and/or } b = 0 \]

\[ x(x - 10) = 0 \iff x = 0 \text{ or } x - 10 = 0 \]

III. Examples (pp.457-458): Exercises #2-56(even)

HW: pp.457-458 / Exercises #1-53(every other odd)