

I. Quadratic Equation (p.381):

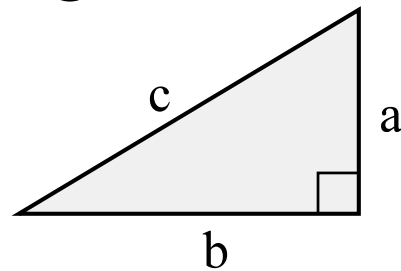
$$ax^2 + bx + c = 0 \quad (\text{general form})$$

II. $A \times B = 0 \Leftrightarrow A = 0$ and/or $B = 0$

III. Examples (p.390): Exercises #8,14,36,42

IV. Pythagorean Theorem (p.388):

1.



2. Examples (p.393): Exercise #82

HW: pp.390-393 / Exercises #3,11,21,25,35,41,43,
81,83

Read pp.404-412 (section 6.1)