III. Examples *continued* (p.130): Exercises #50,52

IV. Translation to an Equation:
   a. the word “is” translates as “=”
   b. Examples (p.130): Exercises #54,58,60

V. Word Problem Guidelines ([see website](#)):
   1. Identify/record the unknown(s).
   2. Assign a variable (expression for each unknown)*.
   3. Identify/record the knowns (given info) using phrases, pictures, diagrams, tables, etc.
   4. Determine/write a relationship (e.g., an equation) between the unknown & known quantities.
   5. Solve the relation, then use the solution as needed to answer the original problem (refer back to step 1).
VI. Examples (p.130): Exercises #66,72

HW: p.130 / Exercises #49-65(odd),69,71,75
Read pp.132-136 (section 2.6)