## A Note on well-formed solutions to computational problems:

- In the very least, they are:
  - Correct
  - Complete
    - Assumptions are stated
    - Conditions are considered
    - Generalizations are made where possible
  - Well-communicated

## Tips for solving problems:

- Sketch the situation , including assumptions, conditions, and variable definitions where possible
- Write things down in different ways
- Talk aloud about what you know about the problem
- > PRACTICE, PRACTICE, PRACTICE

**EXAMPLE:** A flagpole extending from point F on the ground to point P in the air is 20 meters tall. From point A on the flat ground, the angle of elevation to the top of the flagpole is 40°. If point B is halfway from A to F, what is the measure of the angle of elevation from point B to the top of the flagpole?