**Chapter 3 Quiz Prep**
1. Given a figure, determine: *(4 pts)*
    a. Lines that are:
        i. Skew
        ii. Parallel
        iii. Perpendicular
    b. Planes that are:
        i. Parallel
        ii. Intersecting
2. Given two lines and a transversal, name angles that represent: *(5 pts)*
    a. Consecutive interior angles
    b. Alternate interior angles
    c. Vertical angles
    d. Alternate exterior angles
    e. Corresponding angles
    f. Linear pair angles
3. Given two parallel lines, a transversal, and one angle, find missing angles. *(2 pts)*
4. Determine from the given information whether two lines are parallel, and state the theorem or postulate used if you can. *(2 pts)*
5. Vocab: fill in the blank to complete the definition. *(3 pts)* Know these terms:
    a. Skew lines
    b. Parallel Lines
    c. Perpendicular
    d. Transversal
6. Given two parallel lines, a transversal, and two unknown angles (i.e. in terms of x), set up an equation to solve for the missing variable. State which theorem or postulate you used to set up your equation to solve. *(4 pts)*
7. Filling in flow chart proofs. *(5 pts)*