COT 3100 Fall 2020 - Homework #2 Grading Criteria

1) 4 pts - 1/2 pt per correct row, round down, the whole row has to be correct to get the 1/2 pt.

2) 4 pts - 1/2 pt per correct row, round down, the whole row has to be correct to get the 1/2 pt.

3) 4 pts - give full credit if correct, 3/4 if most of the way there or one or two small errors, 2/4 if half the way there, 1/4 if started but mostly off, 0/4 if no work towards solution. Comment on incorrect use of rules, or skipping steps.

4) 5 pts - Similar scale to #3, just do proportionally, by how close the solution is to being correct. Comment on incorrect use of rules, or skipping steps.

5) 3 pts - 1 pt start with arbitrary element in first set, 1 pt to show that logically if it's in A or B, it's in A or B or C. 1 pt to complete.

6) 3 pts - 1 pt start with arbitrary element in first set, 1 pt to show if its in A, B and C, that it's in A and B, 1 pt to conclude.

7) 6 pts - 3 pts for each subset direction

8) 6 pts - 3 pts for each subset direction

9) 5 pts - 0/5 if they try to prove, 3 pts for showing a specific counter example, 2 pts for explaining why it's a counter example

10) 5 pts - 1 pt for starting with arbitrary element in A and B, 2 pts for invoking given info and subset rule to show arbitrary element is in C, 1 pt for arguing arbitrary element is in A and C.

11) 5 pts - Grade like the last bio, as long as it's reasonable and has the details I asked for, give full credit.

Writing the whole thing -10 penalty subtracted from regular final score.
Note: No penalty if typed and one or two drawings or written sections are attached inside pdf or doc as needed.