

COT 3100 Fall 2022 - Homework #3 Grading Criteria

- 1) 5 pts - 1 pt for each, just for the answers. Both have to be correct to get the point.
- 2) 6 pts - 1 pt for each table, 1 pt for each answer
- 3) 6 pts - 2 pts for the table, 1 pt for the answer
- 4) 16 pts – 2 pts (a), 6 pts (b), 3 pts (c), 5 pts (d), -1 for each error
- 5) 5 pts - 2 pts for noticing that LHS is divisible by 91, 2 pts for noticing the RHS is not divisible by 91, and 1 pt for stating that for these reasons, there is no integer solution.
- 6) 7 pts - 4 pts for re-expressing the original as some multiples of 7 plus some multiple of $(3x+5y)$, 1 pt for substituting $7c$ for the given info (or whatever letter), 1 pt for factoring out 7, 1 pt for the conclusion.
- 7) 5 pts - Grade like the last bio, as long as it's reasonable and has the details I asked for, give full credit.