

Fall 2017 COT 3100 Homework #8 Grading Criteria

Four questions (3,5,8,9) to grade carefully:

Q3: 4 pts - full credit if answer is correct, 1 pt off if mechanics are correct and there is an error in arithmetic, 2 pts if a tree diagram is drawn but work after that is incorrect 2 pts for equivalent to tree diagram

Q5: 4 pts - 2 pts for probabilities for rolling at least x . 1 pt for setting up full sum, 1 pt for final result.

Q8: 4 pts - 2 pts for probability of answering the array is correct once, 2 pts for raising that to the fifth power.

Q9: 4 pts - 2 pts to solve for $p(E \text{ and } F)$, 2 pts to sub back and solved for $p(E | F)$.

Rest: 4 pts - Just eyeball the rest and give a completion score out of 4 for questions 1, 2, 4, 6, 7, 10 and 11.

Comment particularly if students haven't written enough of an explanation for where their numbers come from...