REMINDER: Staple your homework. Homework is to be submitted to the TAs or to the locker in MUDD 122A.

Section 6.5:  ___ / ___

___/___ 10.a: Dozen (12) croissants

___/___ 10.d: Two dozen (24) croissants – no more than 2 broccoli

___/___ 14: How many solutions to where variables add to 17

___/___ 22: Counting ways to distribute indistinguishable balls into distinguishable bins

___/___ 32: Aardvard strings with all the As being consecutive

___/___ 50: Count ways to distribute distinguishable objects into indistinguishable boxes

Section 7.1:  ___ / ___

___/___ 36: Rolling 8 on 2 dice vs 3 dice

Section 7.2:  ___ / ___

___/___ 10.d: Perms with a not adjacent to b

___/___ 10.e: a and b separated by at least 23 letters

___/___ 34: Bernoulli trials, successes restricted (don’t confuse with 35 where it is the that failures are restricted)

Section 8.1:  ___ / ___

___/___ 12: Stairway to recurrences

___/___ 26.a: Dominos on a checkered board

___/___ 26.b: Initial domino conditions

Section 8.2:  ___ / ___