

## Homework 14

Due by class Wednesday, March 11th

The homework due for Wednesday is all practice for the exam and consists of no new readings.

**1. To turn in:** To practice your probability skills consider a deck of cards that consists only of the 2's, 3's and 4's, but of all 4 suits. How many cards are there in this deck? If a hand consists of 2 cards, how many possible hands are there? What is the probability of your hand being a pair (that is, two cards with the same number but different suits)?

**2. To turn in:** Without referencing any of our course texts, try to dig out of your memory one of the ideas from the course that has been most difficult for you to understand. As best as you can, describe that idea. Define the terms that you are using in your description? What is it trying to get at in our learning? What would better help you to understand this concept or idea?

**3. To turn in:** Below is a question quoted directly from the in-class exam I gave last time I taught this course. Give your best answer to this question, only referencing what you have included on your cheat sheet so far: We started the course with stories and have repeatedly returned to the theme. Why? Generate at least two different reasons that connect with different readings and explain each.