At the beginning of the semester, your group developed a plan to collect a representative sample of theses from the thesis tower in order to learn about the process of how senior theses are checked out. Revisit that plan now and jot down responses to the following questions.

1. Read back over your sampling plan. Are you confident that it resulted in a sample that is representative of all theses in the tower? What are its strengths / weaknesses?

2. Consider the data that you collected. What sorts of **visualizations** could you create to learn about the phenomenon of senior thesis checkouts? Please sketch those plots below.

3. What sort of **inferential questions** could you ask of this data? Please list them below, noting the hypotheses of interest (if using the hypotheses testing framework), the parameters of interest (if using the confidence interval framework), and which sampling distributions you'd use (either via approximation or simulation).