
CS 70 Discrete Math and Probability

Summer 2020 UC Berkeley Midterm Answer Sheet

Below are instructions for construction of your answer sheet. **Please follow these instructions exactly.** To aid you in this, we have released a complete, blank sample answer sheet.

You will need 30 pages, preferably unlined printer paper. Using 15 sheets of paper, front-and-back, will suffice.

Follow these steps to create your answer sheet. Your answer sheet must be handwritten. Once you have done so, submit your blank answer sheet to the Gradescope assignment titled "Practice Midterm Submission" for 1 extra credit point on the exam.

1. Label the pages with page numbers (ranging from 1 to 30) on the bottom right corner of each page.
2. Write your name and SID at the top-middle of each page.
3. On page 1, copy down the following honor code. Do not sign it yet. You will have to sign and date it when you submit the exam itself.

I will respect my classmates and the integrity of this exam by following this honor code. I affirm:

- *I have read the instructions for this exam in the associated Piazza posts and understand them, and I have followed those instructions while doing this exam.*
- *All of the work submitted here is my original work that was done during the exam period.*
- *During the exam, I did not reference any sources other than my two handwritten, double-sided sheets of notes.*
- *I did not explicitly or implicitly collaborate with any other human being during the exam period in any way.*

4. On the rest of the pages, handwrite the corresponding question label (as indicated below) right below your name and SID, and **circle the question label**. Be sure to **only put one question label per page**. Based on our estimates, one side per part is more than enough, including scratch work. If you require additional space you will be able to write elsewhere on the exam (such as the Doodle Page or another problem) and reference that page.

- Page 2: 1a
- Page 3: 1b
- Page 4: 1c
- Page 5: 1d
- Page 6: 2a
- Page 7: 2b
- Page 8: 2c

- Page 9: 2d
- Page 10: 3a
- Page 11: 3b
- Page 12: 4a
- Page 13: 4b
- Page 14: 5a
- Page 15: 5b
- Page 16: 5c
- Page 17: 6a
- Page 18: 6b
- Page 19: 6c
- Page 20: 6d
- Page 21: 7a
- Page 22: 7b
- Page 23: 7c
- Page 24: 7d
- Page 25: 7e
- Page 26: 8a
- Page 27: 8b
- Page 28: 8c
- Page 29: 9
- Page 30: Doodle Page

5. Staple the pages together if you think it would help you keep the pages organized during the exam.

Scanning and submission checklist

When you scan your answer booklet, both for the practice and for the actual exam, be sure to check that:

- you compile it into a PDF file, not a sequence of images
- all writing is clear and legible
- all 30 pages, including the doodle page, are present, *even if you did not attempt some parts*
- all pages are in the exact order specified above

After you submit to the assignment on Gradescope (both for practice and for the actual exam), you should double check that everything got matched correctly. For example, click on the questions labeled "Honor code", "1a", "3c", "5b", "6c", and "Doodle page" and make sure that it displays the correct page of your submission.

This is designed to make sure that you completely familiar with the process so that there is no stress or complications associated with having to scan and submit your filled-in answer booklet for the exam itself. During the actual exam, you will fill out this answer sheet, sign the honor code on the first page, and submit the answer sheet and your handwritten notes. You will have 30 minutes to scan and upload.