Instructions

- The duration of this exam is 120 minutes. You are given 10 minutes after this to submit your solutions to Crowdmark.
- This is a closed-book exam. The only authorized aid is a non-programmable calculator.
- To ensure the fairness of all students, no corrections or clarification will be given during the exam. **Please don't try to log in to the usual Zoom meeting rooms.** Interpret the questions as best as you can. If you think any correction is necessary, briefly note it down in your answer booklet and we will grade accordingly.
- Please write all of your answers in the answer booklet, save your scratch work for Question 1 and Question 2, and submit your answer booklet as well as your scratch work to Crowdmark. **Answers outside of the given boxes or not on the given lines will not be graded.**
- You must use the methods learned in the course to solve all of the problems.

Question:	1	2	3	4	5	Total
Points:	20	15	32	18	15	100