

Name: \_\_\_\_\_ Student ID: \_\_\_\_\_

**Exam Instructions:**

- **Make sure that you are in your assigned seat, and that the number on your test matches the seat number.**

*Writing your name and student ID number legibly and having them match your seat number is worth 5 points.*

- **Check that your test consists of four sheets of paper, including this one, and that there is test material on pages 1–6.** If your exam becomes unstapled, write your name and KU ID on all the sheets.
- **Write each answer clearly and legibly in the answer boxes.** There are a total of 25 problems, numbered 1–24, each worth either 5 or 10 points, for a total of 145 points. You may use the rest of the paper (and the back of this sheet) for scratchwork, but *anything you write outside the boxes will not be graded.* Give only one answer for each question. No partial credit will be awarded. *If we cannot read your answer, it will be marked wrong.*
- **No aids other than a calculator are permitted.** In particular, books and notes must be put away and cell phones must be turned off.
- **Have your KU ID card out on your desk.** The TAs will be checking IDs.
- **No one may leave the room after 3:35.** All exams will be collected at 3:50.

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5	25	30	15	30	20	25	<b>150</b>