115 pts  Lab #5  Notebook Grading

THE FOLLOWING ITEMS ARE REQUIRED:
- Student's work reproducible from notebook.
- Title and date for each lab section.
- Written in ink.
- Student signed every page.
- Student dated every page.

15 pts  PRE-LAB:
- 5 pts  1. Parts List.
- 10 pts  2. Values for all the voltages and currents.

30 pts  EXPERIMENT 1:
- 5 pts  (1a) Table and sketch.
- 20 pts  (1b) Results of diode tests recorded in table.
- 5 pts  (1c) Comments about the usefulness of this procedure.

70 pts  EXPERIMENT 2:
- 10 pts  (1a) Measured values for all the currents and voltages.
- 15 pts  (2a)
  - 10 pts  Measured value at the collector
  - 5 pts  AC hand analysis with comparison
- 25 pts  (2b)
  - 20 pts  Measured input and output resistance
  - 5 pts  AC hand analysis with comparison
- 20 pts  (2a)
  - 15 pts  Measured low frequency pole locations
  - 5 pts  AC hand analysis with comparison