Gently remove this page from your exam when you begin. Write clearly in the space provided on this Answer Sheet the letter which you believe to be the best answer to each question on the End-Material Mini-Test and on the Final Exam, found on the following pages.

ONLY THIS ANSWER SHEET will be looked at for scoring. Make sure your chosen answers are on it!

Neither calculators nor notes can be used during the test.

Relax, Read carefully, Think - and then read it again !!!

If you have any questions, ask the proctor.

If you become bogged down on a problem, go to the next one and return later to the hard one. Think before plunging into math manipulations. Basic principles may give you an easy answer. Never leave a multiple-choice question blank. Guess at the end if you must.

EM Mini-Test Score = 50

Final-Exam Score = 180

Mini-Test Responses (10 pts each)                      Final-Exam Responses (10 pts each)

Use a BLOCK letter to answer each question: A, B, C, or D (not lower case such a b or script such as Đ)

em - 1) B             1) A             7) C             13) D

em - 2) C             2) B             8) C             14) B

em - 3) C             3) B             9) D             15) C

em - 4) A             4) C             10) A             16) B

em - 5) D             5) D             11) D             17) A

6) A             12) C             18) A