For this assignment... Work out the following problems on separate sheets.   Staple all, including this front page, for your submission.

1) Cheng Problem P.7-2.

2) Cheng Problem P.7-5.

3) Cheng Problem P.7-17.

4) Cheng Problem P.7-20.

5) Cheng Problem P.7-30. Also, compare your result for copper with that for Teflon.
   (Assume that the relative permittivity = 2.1 and conductivity = 3x10-8 S/m.)