

**4th homework, due 10/16/08.**

The following numbers refer to exercises in the 2nd edition of the book “Partial Differential Equations” by W.A. Strauss.

**Section 2.4 :** # 11 , # 14 , # 18 .

**Section 3.1 :** # 1 .

**Section 3.2 :** # 5 .