

**MATH 230 - Sections 4 & 5 - FALL 2004**

**HOMEWORK # 5 - Due FRIDAY OCTOBER 8, 2004**

Work out the following problems from Stuart's "Calculus" book. Homework is due by 5 PM in the INSTRUCTOR MAILBOX. Please, WRITE THE SECTION NUMBER on your homework set and STAPLE IT TOGETHER.

Section 15.3: 5, 16, 18, 20, 38, 41, 46, 50, 52, 60, 66.

Section 15.4: 4, 5, 12, 14, 17, 24, 28, 32, 33, 36.

Each problem is worth the same number of points (3). Collaborations is allowed, but you need to turn in individually written solutions.