

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

**HOMEWORK # 8 - Due THURSDAY OCTOBER 28, 2004**

Work out the following problems from Stuart's "Calculus" book. Homework is due by 4:30 PM in the INSTRUCTOR MAILBOX. Please, WRITE THE SECTION NUMBER, YOUR NAME on your homework set and STAPLE IT TOGETHER.

Section 16.1: 11, 12, 14.

Section 16.2: 4, 12, 13, 14, 18, 20, 22, 23, 26, 28.

Section 16.3: 4, 10, 14, 15, 16, 22, 25, 26, 32, 45, 46, 56.

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