Math 201e, Fall 2005
Quiz 9

Name:

You have 25 minutes to do this quiz. You may not use any books or notes while you do the quiz nor discuss the quiz with anyone. You may use a calculator. There is one page to the quiz.

1. Draw the region $D$ bounded by $y = 0$ and $y = 4 - x^2$.

2. Evaluate $\int \int_D xy^2 \, dA$ for this region $D$.

Self evaluation: (Circle) Do you feel your performance on the quiz was

Green    Yellow    Red