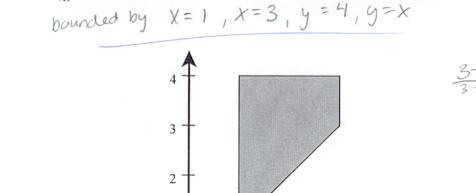
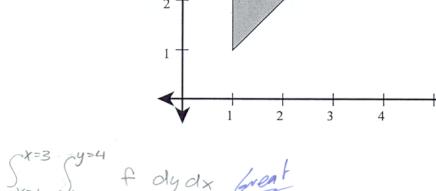
10/15/2004

1. Write $\int_{R} f dA$ as an iterated integral for the region R shown below:

Calculus 3



Quiz 4



Wonderful!

2. Carefully sketch the region of integration represented by the integral $\int_{-2}^{\infty} \int_{-\sqrt{q-x^2}}^{\infty} 2xy \, dy \, dx$.

Sx=3 Sy=4 f dydx Great

3-1 = 1 =7 Slope 80 y=X