

NAME:

Math 105 - Quiz 15 - December 7, 2007

Instructions: Show all of your work and circle your final answers. Calculators are allowed, but notes and books are not.

1. (10 pts.) Evaluate $\int_1^2 x^2 dx$.

2. (10 pts.) Approximate $\int_1^7 \frac{x}{x+1} dx$ with R_3 , a right endpoint Riemann sum with 3 subintervals.