

Name: \_\_\_\_\_

Math 232 Quiz 3

1. (20 pts) Evaluate the integral.

(a)  $\int \frac{x^2}{x-1} dx$

(b)  $\int \frac{1}{x^2-4} dx$

$$(c) \int \frac{1}{x^3 - x} dx$$

$$(d) \int \frac{1}{x^3 - x^2} dx$$