

Last Name: _____

First Name: _____

Student ID: _____

Quiz 7

Question 1. Evaluate the following integrals:

(a) (5 marks)

$$\int \frac{4x^2 - 9x - 4}{x^3 - x^2 - 2x} dx$$

(b) (5 marks)

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