

Name: _____

Section (**Please Circle**)

Date: _____

B2 (W 9-10) , B3 (W 2-3)

Prof. Deutsch

Fall 2014

MA 226 Quiz Sec 1-1 Practice

1. Use the method of partial fractions to integrate $\int \frac{3x+11}{(x-3)(x+2)} dx$

2. Use the method of integration by parts to integrate $\int_{x=0}^{\pi/2} x \cdot \cos(x) dx =$