Circle One:

Name: _____ 955:00-10:45 (2)

11:00-11:50 (3)

Math101, Sections 2 and 3, Spring 2008

Quiz #3: 02–25–08

**1.** (2 Points) What is the definition of slope?

**2.** (3 Points) Find the slope of the line that passes through the points $(-2, -3)$ and $(-1, 5)$.

**3.** (5 Points) Find the $x$ and $y$ intercepts and sketch a graph of the line described by

$$5x + 2y = 10.$$