

Name: _____
Student ID: _____

Quiz 3

Question 1. (4 marks) Find the intercepts (indicate which is which) and graph the line
 $y + 2 = \frac{1}{2}(x - 2)$

Question 2. (2 marks) Graph the line $x = -1$. What is the slope of this line.

Question 3. (4 marks) Find the slope-intercept form and the point-slope form (indicate which is which) of the equation of the line through the points $(-4, 3)$ and $(-2, 5)$.