

Math 1210-2

Quiz 1

August 24, 2007

Show all work for complete credit!

1a) Put the following equation into slope intercept form:

$$x - 2y + 6 = 0$$

(3 points)

1b) What is the equation for the line perpendicular to the line in part (1a), and passing through the point (2,0) ?

(3 points)

1c) Carefully draw the two lines from parts (1a) and (1b) below, so that they have the correct slopes and y-intercepts.

(4 points)



