



## Mathematics 52 Homework 4 Fall 2016 Professor: Mohammed Kaabar Course ID: (27488)

Student's Name:..... Student's ID:.....

Note: This homework covers some problems from the Slope of a Line and Equation of a Line.

**Problem 1:** Find the slope of the line that passes through each pair of points:

Part a: (6,5) and (6,7)

**Part b:** (-1,5) and (-2, -5)

**Problem 2:** Find the equation of the line with given properties:

A line passes through (0,5) and is parallel to the line: 2x - 3y = -9.



Math is Amazing!!! Practice + Study = Success Good Luck Mohammed Kaabar

