



Mathematics 52 Take-Home Quiz 4 Fall 2016 Professor: Mohammed Kaabar Course ID: (27501) and (27488)

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

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

Problem 1: A line passes through (2, -3) and has a slope of -7. Write the equation for this line.

Problem 2: A line passes through (4, -1) and it is perpendicular to another line: 5y - 20 = 2x. Write the equation for this line.

