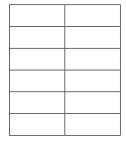## Practice – Part 3

Instructions: Answer each of the following practice questions on a separate piece of paper. Step by step solutions are provided under the Solutions tab. You will learn the material more thoroughly if you complete the questions before checking the answers under the Solutions tab in Moodle.

1. For the equation $y = 8x$, answer the following.

    a. State the slope.

    b. Create a table of values.

    c. Plot the points to graph the line. It is not indicated that the points are discrete, so the points should be connected.

2. Determine the rate of change for the graph. Write an equation for this relation.