**Lesson 9 Homework Practice**

***Write Linear Equations From One Point and the Slope***

**PART 1:**Write the equation of each line below in slope-intercept form**. *Show all work***

**PART 2:** Write a real-life situation to match the equation

 **1.** passes through (–3, 5), slope = 1/3 **2.** passes through (6, –6), slope = 5

 **3.** passes through (–3, –5), slope = 2 **4.** passes through (-5, 6), slope = 3



**Write the equation of the graphs below in slope-intercept form.**



 **5. 6. 7. Write the # in Scientific**



 **Notation**

0.00000000000572