**Lesson 1 Homework Practice: Slope on a Graph**

**Find the slope of each line.**







 **1. 2. 3.**

**Plot the point stated, then graph the line using the slope**

**4.** Graph a line with a **5.** Graph a line with a **6.**Graph a line with a

 slope of 1 and a slope of 2 and a slope of $\frac{1}{3}$ and a

point of (0, –4) point of (0, –3) point of (0, 1)

  



 **7. SNOWFALL** Use the graph at the right. It shows the depth in feet of snow after each two-hour period during a snowstorm.

 **a.** Find the slope of the line.

 **b.** Does the graph show a constant rate of change? Explain.

 **c.** If the graph is extended to the right, could you expect the slope to remain constant? Explain.

