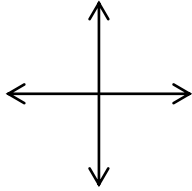# Lesson 2.7 ~ Calculating Slope from Graphs
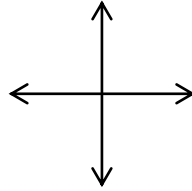
Name_____ Period_____ Date_____

Sketch a line that has the given slope.
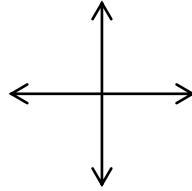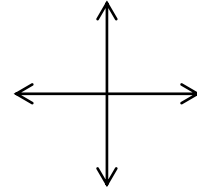
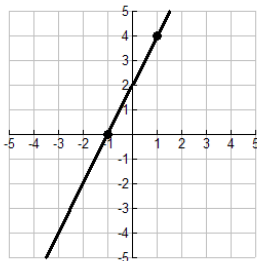**1**. Negative Slope   **2**. Zero Slope   **3**. Positive Slope   **4**. Undefined Slope
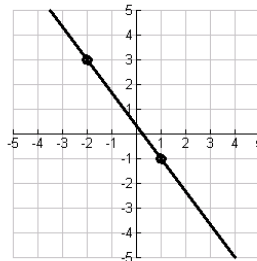
Draw a slope triangle for each line (when possible) and give the slope. Remember to designate if slope is positive or negative.
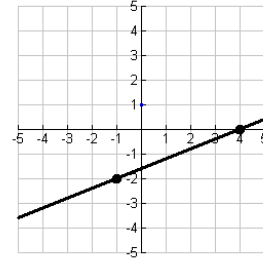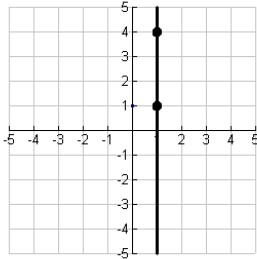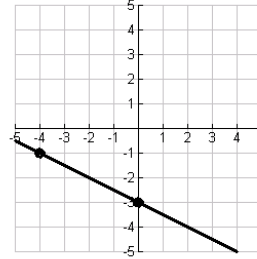
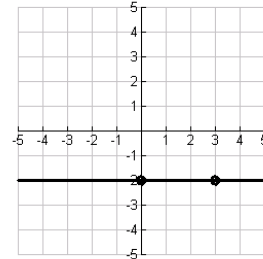**5.**

SLOPE =

6.

SLOPE =

7.

SLOPE =

8.

SLOPE =
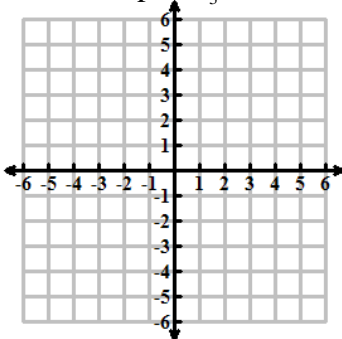
9.

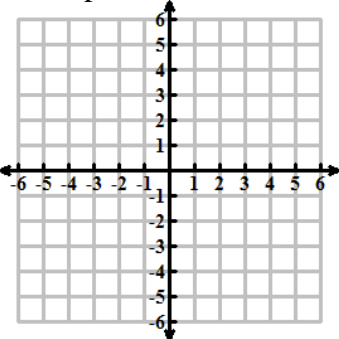SLOPE =

10.

SLOPE =

Draw a line that has the given slope.

11. slope = $\frac{1}{3}$ **12.** slope = -2 **13.** slope = 0 **14.** slope = $-\frac{3}{2}$
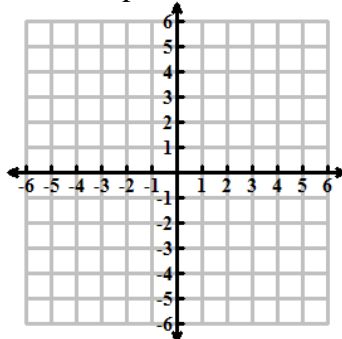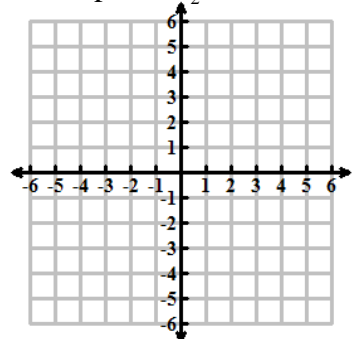
15. Will all your classmates' graphs for #11 look exactly the same? Why or why not?