Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_

**Homework #9 - Due Friday 11/30**

**Directions#1-4:** Find the slope of each line.



1. 2)

 m = \_\_\_\_\_\_\_\_\_\_ m = \_\_\_\_\_\_\_\_\_\_



 3) 4)

 m = \_\_\_\_\_\_\_\_\_\_ m = \_\_\_\_\_\_\_\_\_\_

**Directions #5:** Plot the points and **draw a line** through the given points. Find the slope of the line.



 5) A(-1, 2) and B(-1, -5)

**Directions 6-10:** Find the slope using the slope formula.

 6) (2, 3) and (5, 6) 7) (-2, -2) and (1, -2)



 8) (2, 1) and (2, -2) 9)



 10)