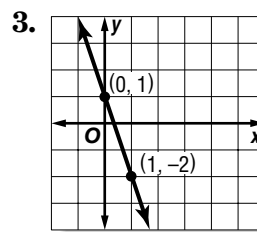
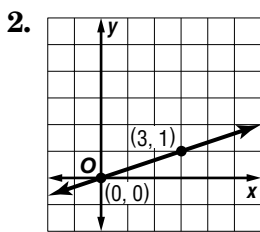
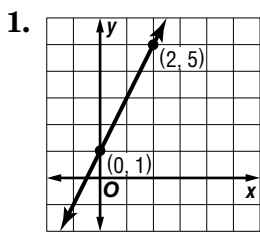


# 5-1 Skills Practice

## Slope

Find the slope of the line that passes through each pair of points.



4.  $(2, 5), (3, 6)$

5.  $(6, 1), (-6, 1)$

6.  $(4, 6), (4, 8)$

7.  $(5, 2), (5, -2)$

8.  $(2, 5), (-3, -5)$

9.  $(9, 8), (7, -8)$

10.  $(-5, -8), (-8, 1)$

11.  $(-3, 10), (-3, 7)$

12.  $(17, 18), (18, 17)$

13.  $(-6, -4), (4, 1)$

14.  $(10, 0), (-2, 4)$

15.  $(2, -1), (-8, -2)$

16.  $(5, -9), (3, -2)$

17.  $(12, 6), (3, -5)$

18.  $(-4, 5), (-8, -5)$

19.  $(-5, 6), (7, -8)$

20. Horizontal lines have a slope of \_\_\_\_\_, vertical lines have a slope of \_\_\_\_\_.

\*Problems 4 to 19 must be on looseleaf, rewrite the points and draw your arrows, show all work and simplify all fractions. Box and label your answer "m = ". Lack of neatness will cost many points! -- Mr. C.