$\qquad$
$\qquad$ Period $\qquad$

| 1. | 0 | 5 | 10 | points |
| :--- | :--- | :--- | :--- | :--- |

2. 

Label the ( $x, y$ ) coordinate of each point.
Then find the slope between the two points.
a.

b.
 Plot the points.
$\begin{array}{llll}0 & 5 & 10 & \text { points } \\ 5\end{array}$

Then find the slope of the line by using the graph.
$(0,-1),(5,1)$

7. Graph a line with the following:
8.

Graph a line with the following:
$(0,3), m=-\frac{7}{2}$
4. $0 \quad 5 \quad 10$ points Then find the slope between the two points.
a.

3.
$0 \quad 5 \quad 10$ points Plot and label and two ( $\mathrm{x}, \mathrm{y}$ ) integer coordinates on the line.

_ negative slope
_ zero slope
_ undefined slope
6.

Matching.
_ positive slope
$\qquad$
a.
b.

c. $\longleftrightarrow$
d.


Find the slope between the two points by using $m=\frac{y_{2}-y_{1}}{x_{2}-x_{1}}$.
$(-1,8),(2,-6)$

