$\qquad$
$\qquad$
\#1-4 Find the slope between the two given points.

| 1) $(-4,1)$ and $(2,-5)$ | 2) $(2,-3)$ and $(-3,7)$ |
| :--- | :--- |
| Slope $(m)=\ldots$ | Slope $(m)=$ |
| 3) $(-8,5)$ and $(2,5)$ | 4) $(-2,7)$ and $(-2,-4)$ |
| Slope $(m)=\ldots$ |  |

\#5-10 Write the equation of the line in slope-interception form that passes through the two given points.


| 7) $(0,-5)$ and $(3,4)$ | 8) $(-2,4)$ and ( $-7,4$ ) |
| :---: | :---: |
| Slope ( $m$ ) = | Slope (m) = |
| y - intercept (b) = | y - intercept (b) = |
| Equation: | Equation: |
| 9) $(-3,8)$ and ( $-3,-1$ ) | 10) (4, -2) and (-4, -4) |
| Slope ( $m$ ) = | Slope ( $m$ ) = |
| y - intercept ( b ) $=$ | $y$ - intercept (b) = |
| Equation: | Equation: |

