Name $\square$
Date $\qquad$

## Linear Equations

Graph, state slope and $y$-intercept of the line.

1. A line that passes through the point (0, -3).
The line is parallel to another line
whose slope $=\frac{-4}{3}$

2. A line that passes through the point ( $-1,-2$ ).
The line is perpendicular to another line whose slope=2


3. A line that passes through the point ( $-1,-1$ ). slope= 1

4. A line that passes through the point ( $-3,-2$ ).
slope $=\frac{-8}{5}$


5. A line that passes through the point (4, -10).
The line is parallel to another


6. A line that passes through the point (-3, -4).
The line is perpendicular to another line whose slope $=\frac{-3}{2}$

