

What do you remember about Lines?


Graphing $y=m x+b$

$$
\begin{aligned}
& y=-\frac{3}{2} x+3 \\
& \text { slope } \\
& =\frac{\text { rise }}{\text { run }}\left(\frac{-3}{2}\right)
\end{aligned}
$$

(1) Put a point at the $x$-int

(2) Use the slope to get other points

Converting to $\mathrm{y}=\mathrm{mx}+\mathrm{b}$




