YOUR TURN TO PRACTICE!

Graph each of the following linear equations:

1. Given $3x + 6y = 12$  
   HINT: Use a T-Bar to organize your intercepts
   (a) Find the x-intercept and give answer as an ordered pair.

(b) Find the y-intercept and give answer as an ordered pair.

(c) Graph the linear equation using your answers from parts a & b.
2. Given \(-4x + 5y = -20\) HINT: Use a T-Bar to organize your intercepts

(a) Find the x-intercept and give answer as an ordered pair.

(b) Find the y-intercept and give answer as an ordered pair.

(c) Graph the linear equation using your answers from parts a & b.
Example 2
Given \( 5x - 10y = -20 \) HINT: **Use a T-Bar to organize your intercepts**
(a) **Find** the x-intercept and give answer as an ordered pair.

(b) **Find** the y-intercept and give answer as an ordered pair.

(c) **Graph** the linear equation using your answers from parts a & b.