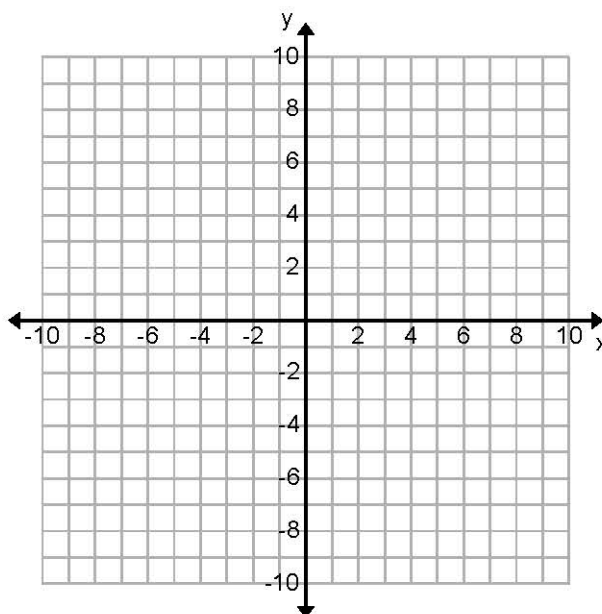**Section 3.3.Intercepts**

How to find each intercept...
1. To find the y-intercept (where the line crosses the y-axis), substitute x = 0 and solve for y.
2. To find the x-intercept (where the line crosses the x-axis), substitute y = 0 and solve for x.

Graph the linear equations by locating the x-intercept and the y-intercept.
Example 5a: 3x – 7y = -21

x-intercept _____

y-intercept _____

Example 5b: 3x + y = 9