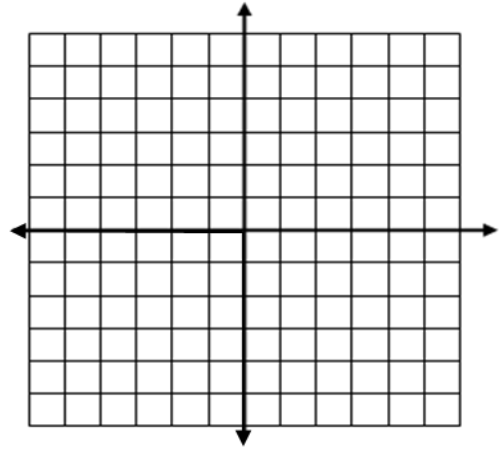


Algebra RH

Essential Question: Is there another method which can be used to graph a linear function?

Do Now: On the following set of axes,
graph $2x + 3y = 6$.



Finding the Intercepts of a Line

x -intercept:

y -intercept:

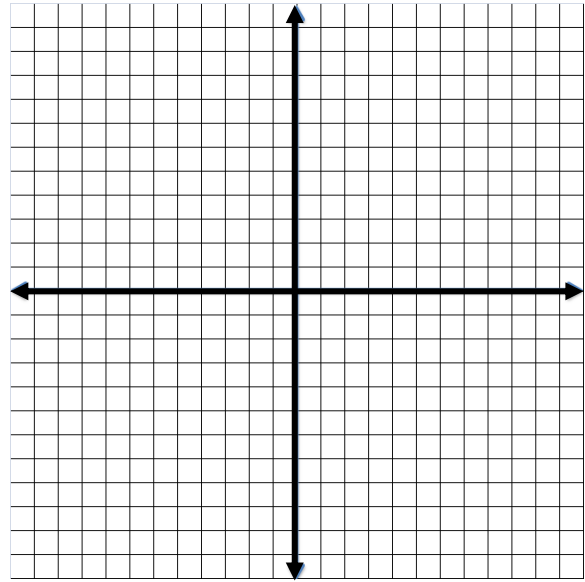
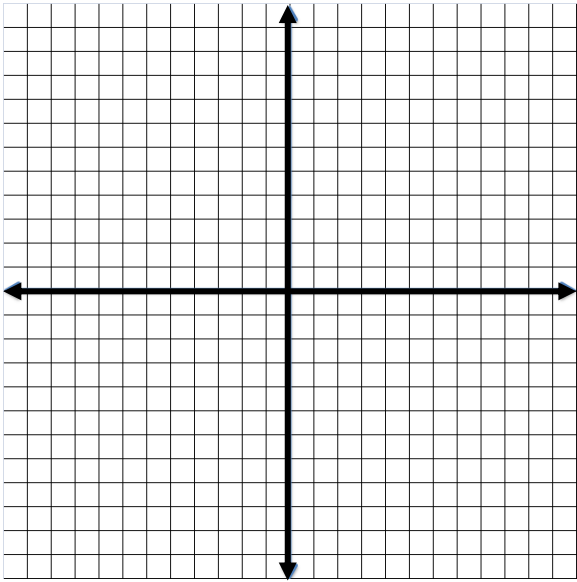
Finding the x -intercept:

Finding the y -intercept:

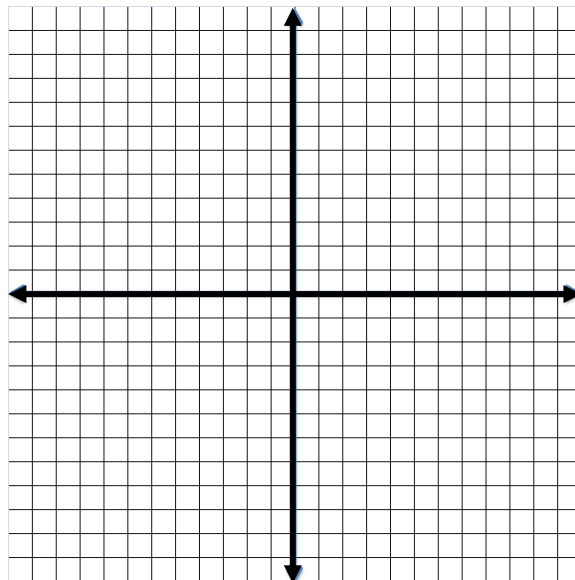


Making Quick Graphs using x and y intercepts

Graph $y = x - 2$ and $3.5x + 7y = 14$ on the axes using the intercept method.



How would we graph $y = \frac{2}{3}x - 4$ using the intercepts method?



Find the x and y-intercepts of the following linear function: $y = \frac{1}{2}x + \frac{3}{5}$.