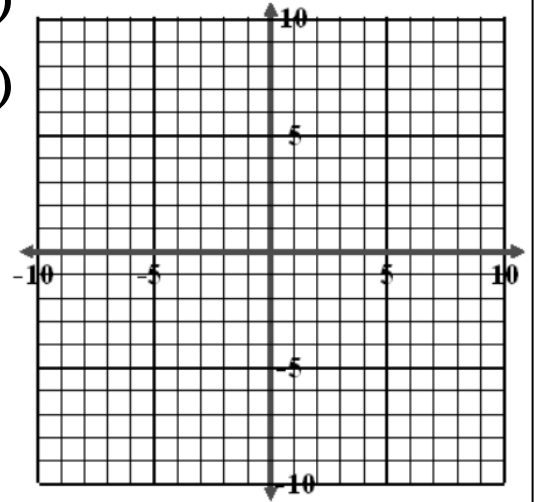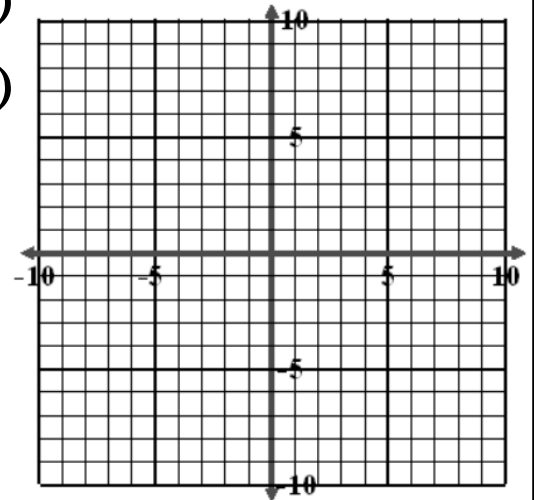# WS 7C.1 – Graphing Using x- and y- Intercepts

Identify the *x-* and *y-* intercepts. Then use them to graph each line.
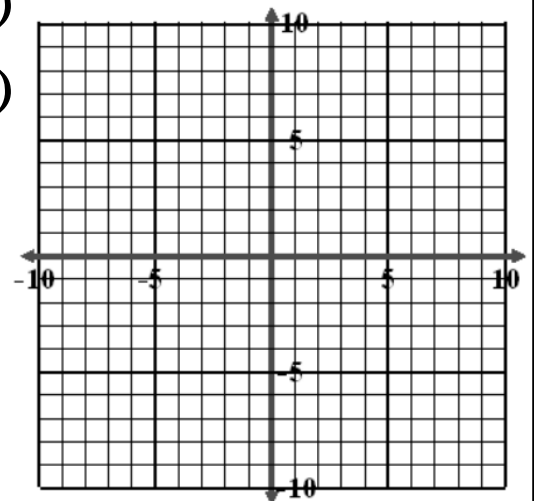
1. $2x - 3y = -6$

x-intercept $(\quad,\quad)$

y-intercept $(\quad,\quad)$

2. $4x + y = 4$

x-intercept $(\quad,\quad)$

y-intercept $(\quad,\quad)$

3. $x - y = 3$

x-intercept $(\quad,\quad)$

y-intercept $(\quad,\quad)$

4. $y = -2x - 2$

x-intercept $($, $)$

y-intercept $($, $)$
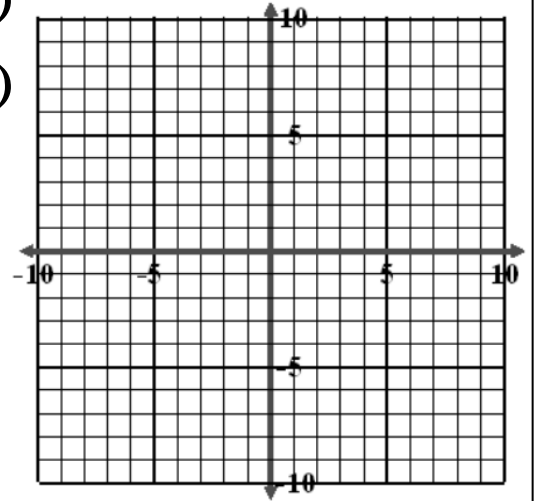
5. $y = -\dfrac{5}{6}x + 5$

x-intercept $($, $)$

y-intercept $($, $)$
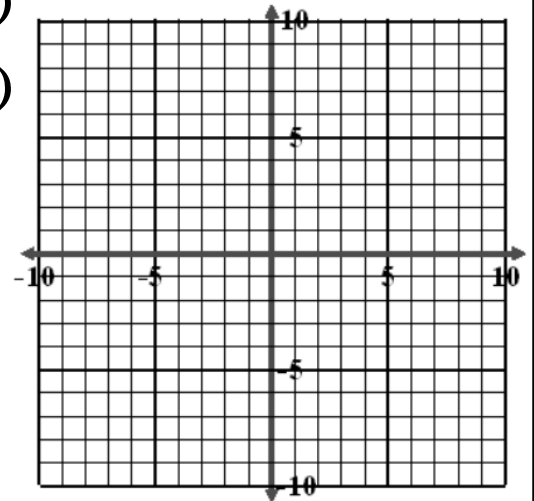
6. $y = \dfrac{1}{4}x$

x-intercept $($, $)$

y-intercept $($, $)$

Is it even possible to use the intercept method to graph this line?