

Name: _____

Date: _____

Pre-Calculus 11 – Linear Review Worksheet

1) Which ordered pairs satisfy the equation $y = -\frac{2}{3}x + 5$?

a) (3, 3)

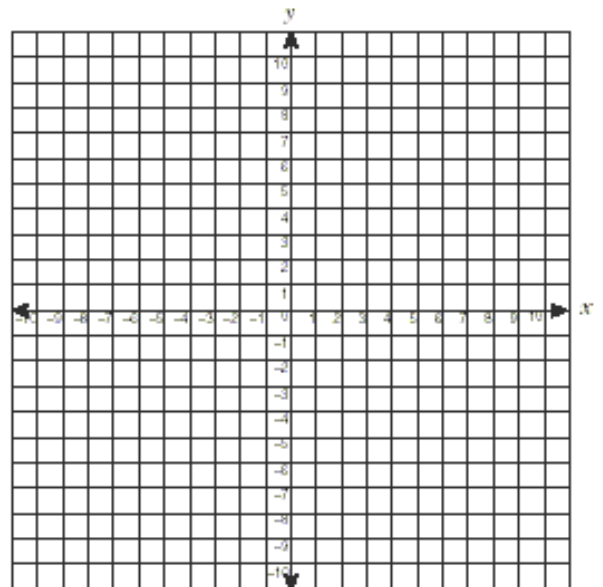
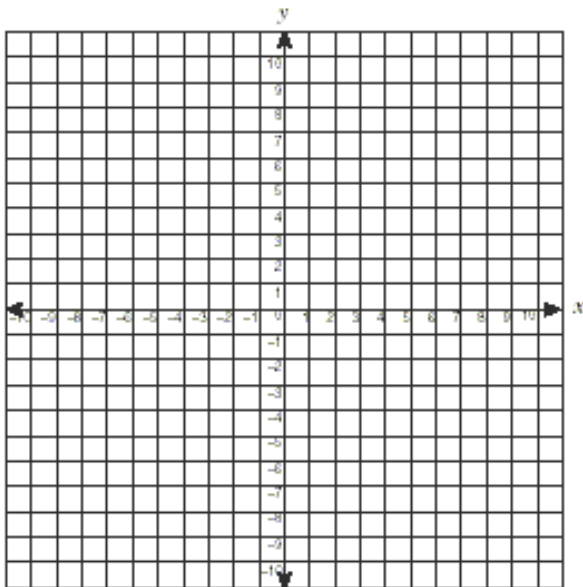
b) (5, 0)

c) $\left(2, \frac{11}{3}\right)$

2) For each linear equation: (a) write in $y = mx + b$ form (b) graph the line

a) $2y - x - 10 = 0$

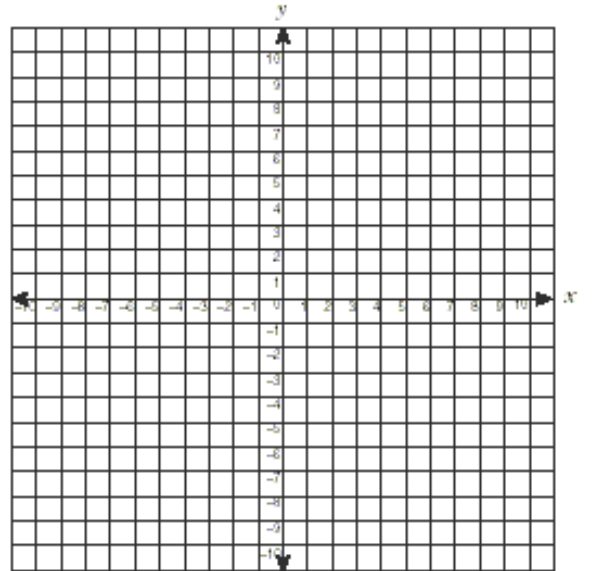
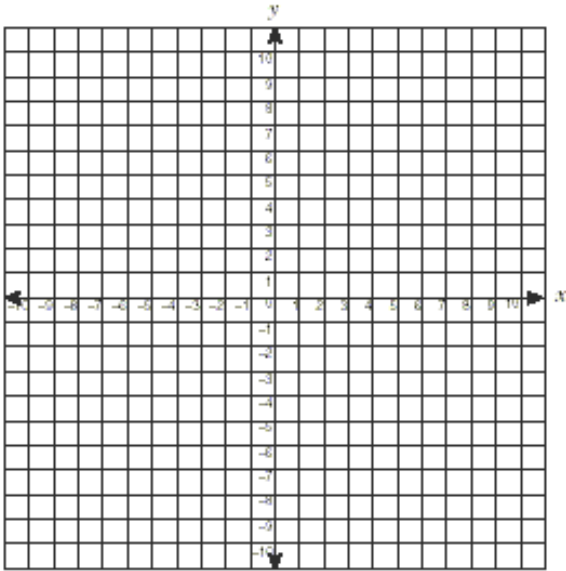
b) $3x = 6 - 3y$



3) Graph each linear equation:

a) $2y - x - 4 = 0$

b) $\frac{1}{2}x = -\frac{1}{3}y + \frac{5}{6}$



4) Graph $4x - y = 10$ and find two ordered pairs that satisfy the equation.

