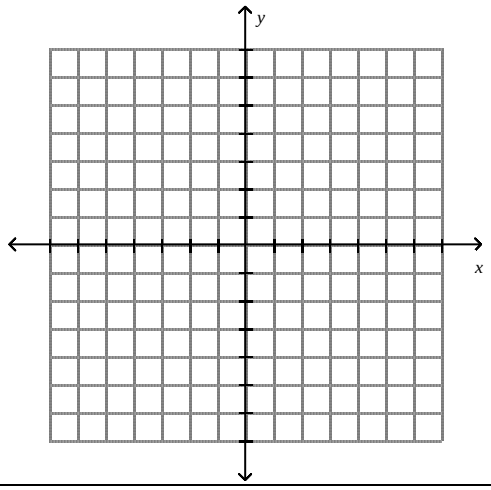
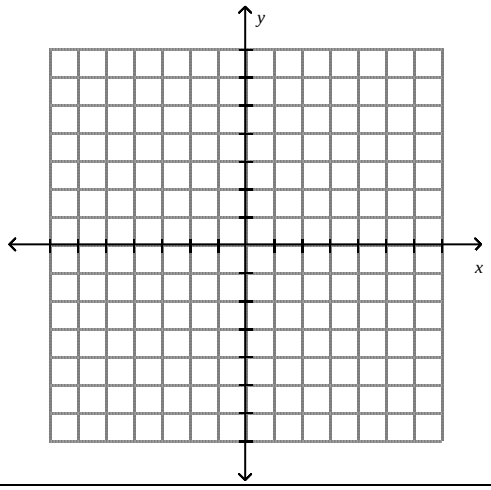
ECA Algebra Review (Geometry)
Day 12a

1) Without solving, state whether the following system has one solution, no solution or infinite solutions: $3x + y = 1$ $x + y = 1$	2) Solve the following system: $x + y > 3$ $x - 2y > 2$ 
3) Solve $3x^2 - 4x - 2 = 0$	4) Write an equation of a line that has a slope of $\frac{-2}{5}$ and a y-intercept of 7 in slope-intercept form: Rewrite the equation in standard form:

ECA Algebra Review (Geometry)
Day 12b

1) Without solving, state whether the following system has one solution, no solution or infinite solutions: $x + y = 3$ $2x + y = 1$	2) Solve the following system: $2x + 3y \geq 9$ $2x - y > -2$ 
3) Solve $x^2 = 3x - 1$	4) Find the x and y intercepts of the line with equation $5x + 3y = -30$.