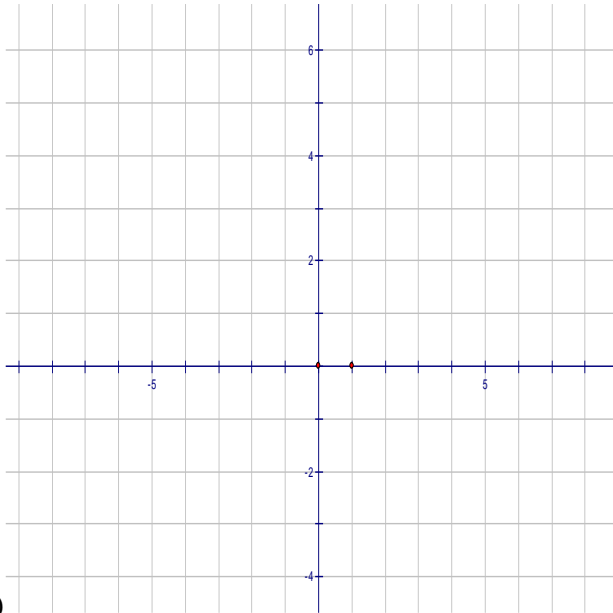


Name: _____

Due Date: Tuesday 16th June

1. Sketch the following two equations and find their point of intersection.

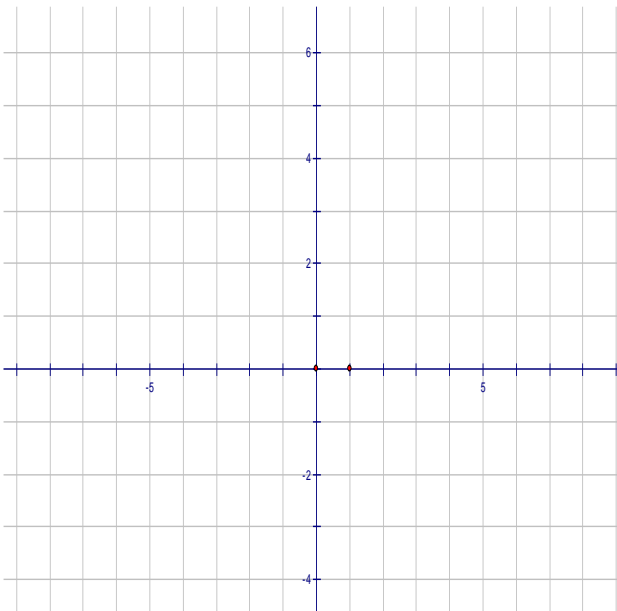
a. $y = 3x - 4$ b. $y = 2x + 1$



(5)

2. Sketch the following two equations and find their point of intersection.

a. $y = -x + 3$ b. $2y = 5x - 1$



(5)

3. Solve these pair of simultaneous equations by using the substitution method

$$\begin{aligned} y &= 2x - 5 \\ 3x - 2y &= 4 \end{aligned}$$

(4)

4. Solve these pair of simultaneous equations by using the elimination method

$$\begin{aligned} 5x + 3y &= 76 \\ 5x - 2y &= 66 \end{aligned}$$

(4)

--	--