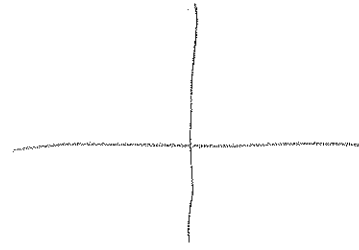


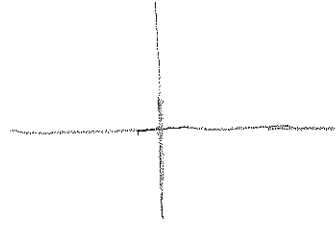
Name \_\_\_\_\_

## Pop Quiz

1. Graph  $x = 3 \cos t$   
 $y = 5 \sin t$   
and find the  $x, y$  equation



2. Graph  $x = t^2$   
 $y = t^3$   
and find an  $x-y$  equation



Find the slope of the tangent line at  $(4, 8)$   
and the  $x, y$  equation of the tangent line.

3. Draw graph of  $x = 1 - t^2$   
 $y = t - t^3$

