Name:	Exercise Type (Cost):
J#:	**In-Class (1AP)**
Date: **2017 June 30**	

Standard: This student is able to...	Mark:
C09: Param. Parametrize planar curves and sketch parametrized curves.	
3/4 ⋆ reattempt due on:	

Parametrize the curve $x = y^2$ from $(4, 2)$ to $(9, 3)$.

Name:	Exercise Type (Cost):
J#:	**In-Class (1AP)**
Date: **2017 June 30**	

Standard: This student is able to...	Mark:
S08: ParamAppl. Parametrize a curve to find arclengths, surface areas, and slopes.	
2/3 ⋆ reattempt due on:	

Consider the curve defined by the parametric equations $x = 4+4t^3$, $y = t^2+2t+3$, $0 \leq t \leq 3$. Use the Chain Rule $\frac{dy}{dt} = \frac{dy}{dx}\frac{dx}{dt}$ to find the point on the curve that has slope $1/3$.

Name:	Exercise Type (Cost):
J#:	**In-Class (1AP)**
Date: **2017 June 30**	

Standard: This student is able to...	Mark:
C10: Polar. Convert and sketch polar and Cartesian coordinates and equations.	
1/4 ⋆ reattempt due on:	

Find a polar equation for the line segment connecting $(3,0)$ and $(3,3)$.