Name:	Exercise Type (Cost):
J#:	**In-Class (1AP)**
Date: **2017 June 23**	

Standard: This student is able to...	Mark:
S06: CrossSect. Express an area between curves as a definite integral.	
3/3 ⋆ reattempt due on:	

Find a definite integral equal to the volume of a solid with its base on the region $0 \leq y \leq \sqrt{9-x^2}$ and with trianglular cross-sections at each x-value with height $4x$. (Do not solve this integral.)

Name:	Exercise Type (Cost):
J#:	**In-Class (1AP)**
Date: **2017 June 23**	

Standard: This student is able to...	Mark:
C07: WashShell. Use the washer or cylindrical shell method to express a volume of revolution as a definite integral.	
1/4 ⋆ reattempt due on:	

Find a definite integral equal to the volume of the solid obtained by rotating the region bounded by $y = x^2$, $y = 0$, and $x = 2$ around the y-axis.