AP Calculus DS

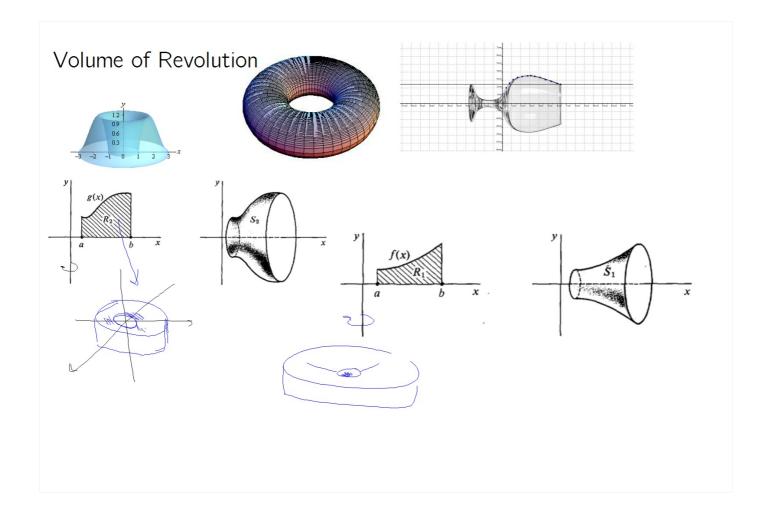
Assessments from Monday are being passed back

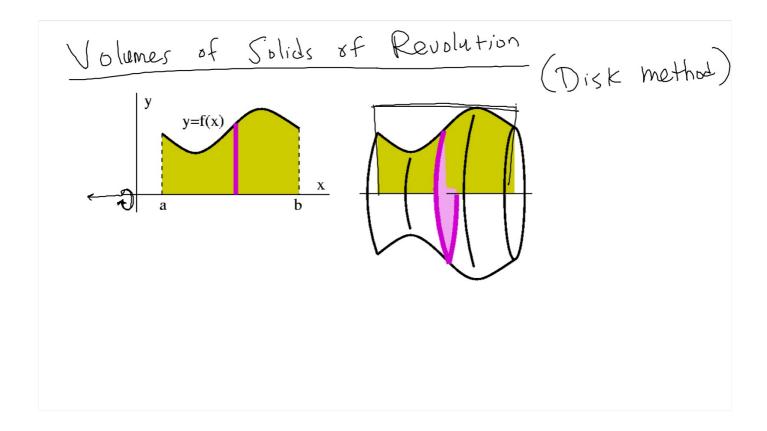
Absent Monday? You will take it soon--I will return them to you asap so you know if you need to re-assess

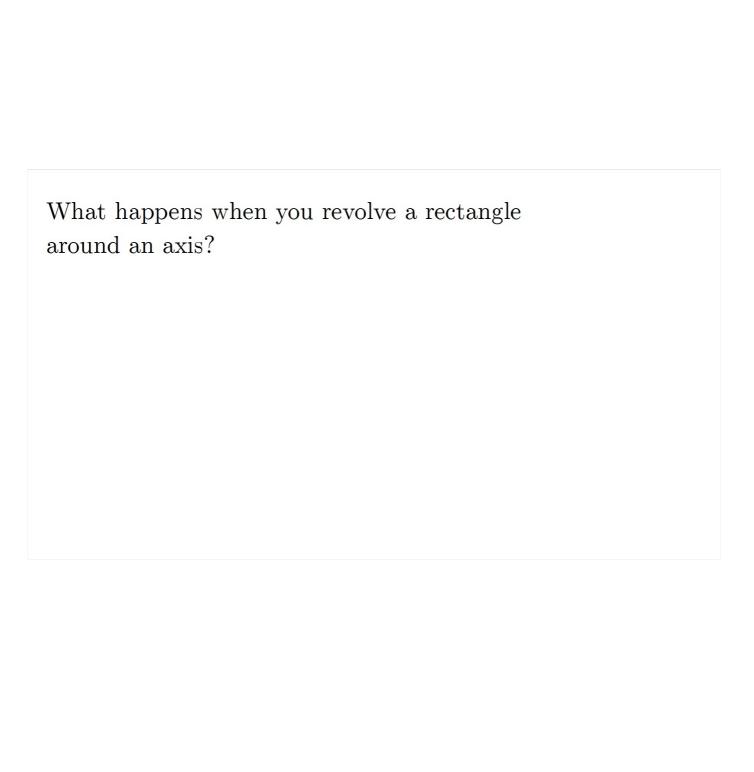
This DS is for you to re-assess whatever is needed. Please know what skills you need and have the homework out for me to check.

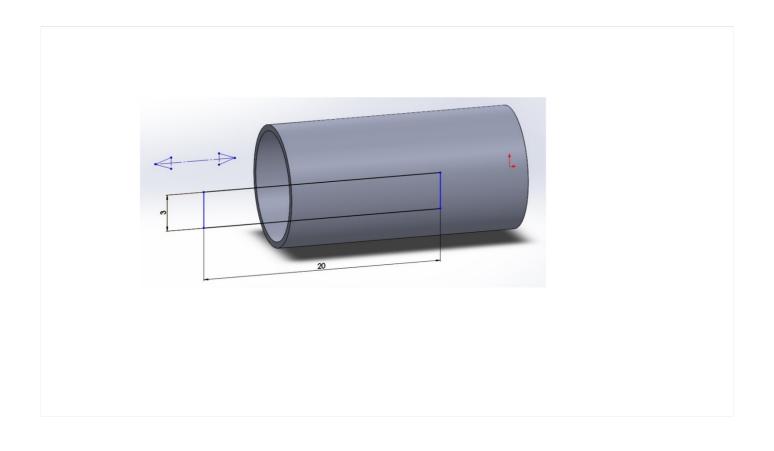
No reassessments? Work on/double check AP q's due today.

Bring colore	d pencils if you prefer to use you	ır own
turn scantro	ns in please	



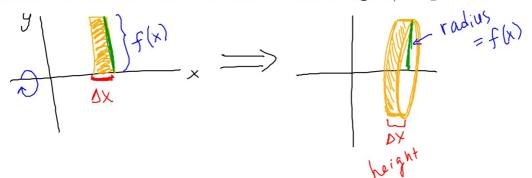






So a single rectangle becomes a cylindrical "disk"

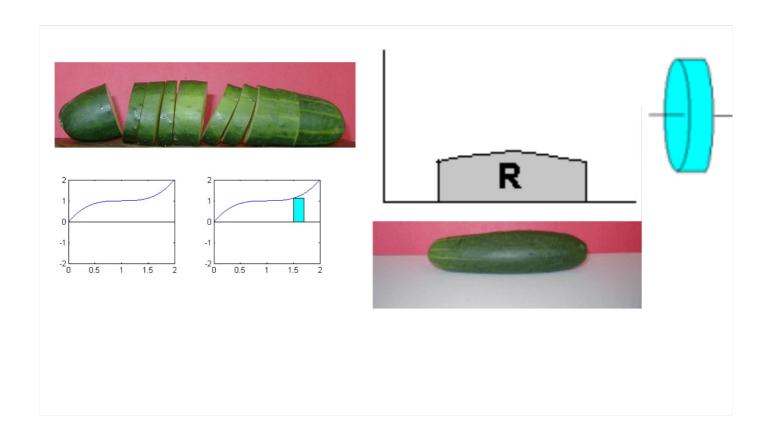
What is its radius? What is its height/depth?

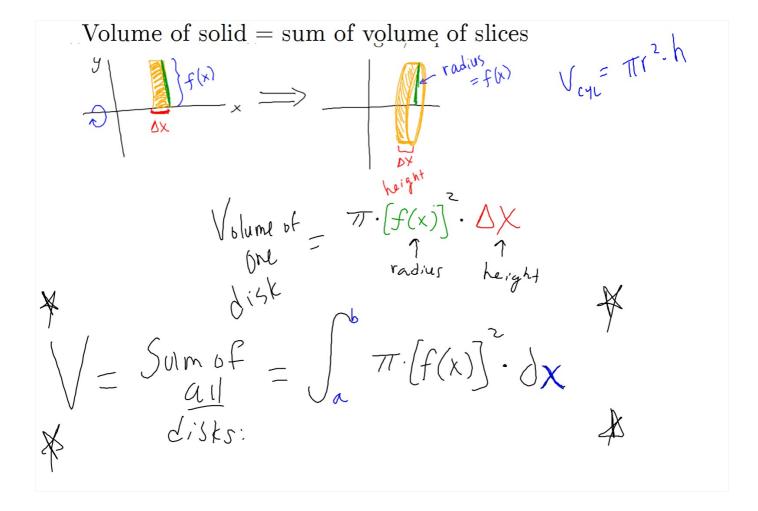


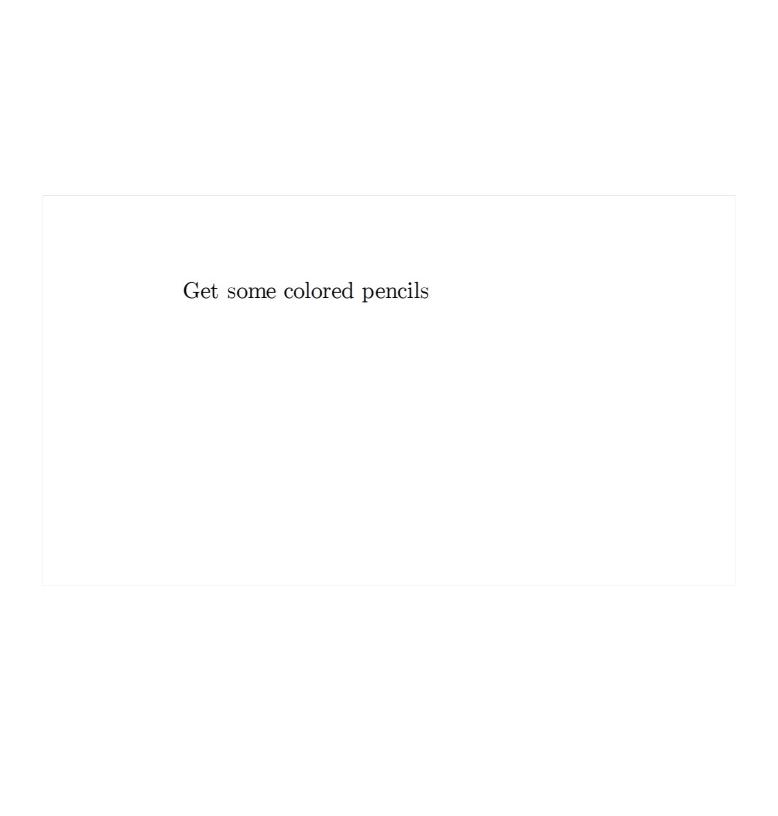




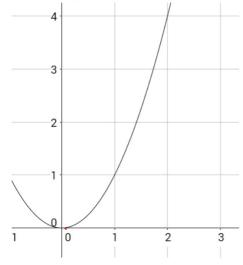


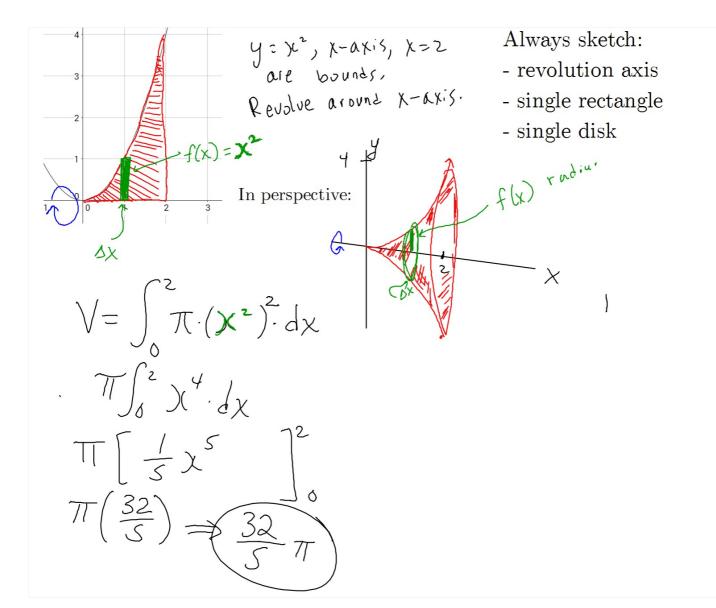






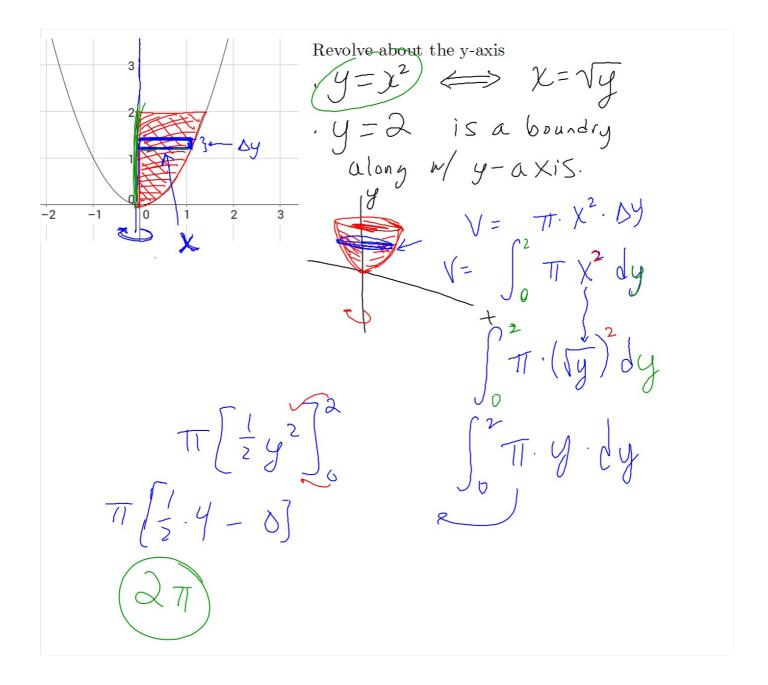
Concrete Example: Region bounded $y=x^2$, x-axis, and x=2 revolved around the x-axis.





Axes of Revolution: x-axis (just did it)
y-axis (about to do it)
other vertical + horizontal lines (tonight's hw video)

http://www.geogebra.org/material/show/id/18475



Homework: p. 453 # 3, 4, 7, 8