

**THINGS TO REMEMBER BEFORE TAKING THE AP EXAM:**

1. Come prepared. Arrive early, bring pencils, **TI - 89s**, extra batteries, snacks/water.
2. Fight for every point! A single point could be the difference between a 2 and a 3. 3s usually get you college credit!
3. For the multiple choice, leave no question un-answered. Guess if you have to.
4. Don't spend too much time on any one question. If it looks intimidating, skip it, do the ones that look easy first, then go back to the harder ones.
5. Remember that we haven't covered 100% of the curriculum. If you see a question that looks completely foreign, that's okay. Guess, and move on.
6. For the FRQs, start with the ones you're most comfortable with first, and save the harder ones for last. You're wanting to average about 15 minutes per FRQ.

Scoring Guidelines (Minimum # of Questions to get a specific score)... These are my educated approximations:

- \* To get a 3 - 22/45 Multiple Choice Correct ; 18/54 on the FRQs
- \* To get a 4 - 30/45 Multiple Choice Correct ; 21/54 on the FRQs
- \* To get a 5 - 35/45 Multiple Choice Correct ; 27/54 on the FRQs

FRQ Topics on Past AP Tests: (Green is the FRQ Genre that was skipped that year):

<b>2023</b>	<b>2022</b>	<b>2021</b>	<b>2020</b>	<b>2019</b>
Riemann Sum	Rate In / Rate Out	Riemann Sum	COVID Year	Rate In / Rate Out
Particle in Motion	Area / Volume	Particle in Motion		Riemann Sum & Particle in Motion
Slope Field / Diffy Q	F Prime Graph	Area / Volume		F Prime Graph
F Prime Graph	Riemann Sum	F Prime Graph		Slope Field / Diffy Q
Function Analysis	Slope Field / Diffy Q	Function Analysis		Area / Volume
Misc (Implicit, Related Rates)	Particle in Motion	Slope Field / Diffy Q		Function Analysis
<b>Area/Volume &amp; Rate In / Rate Out</b>	<b>Function Analysis</b>	<b>Rate In / Rate Out</b>		<b>N/A</b>
<b>2018</b>	<b>2017</b>	<b>2016</b>	<b>2015</b>	<b>2014</b>
Rate In / Rate Out	Riemann Sum	Riemann Sum	Rate In / Rate Out	Rate In / Rate Out
Particle In Motion	Rate In / Rate Out	Particle in Motion	Area / Volume	Area / Volume
F Prime Graph	F Prime Graph	F Prime Graph	Riemann Sum & Particle in Motion	F Prime Graph
Riemann Sum	Slope Field / Diffy Q	Slope Field / Diffy Q	Slope Field / Diffy Q	Riemann Sum / Particle in Motion
Function Analysis	Particle in Motion	Area / Volume	F Prime Graph	Function Analysis
Slope Field / Diffy Q	Function Analysis	Function Analysis	Function Analysis	Slope Field / Diffy Q
<b>Area / Volume</b>	<b>Area / Volume</b>	<b>Rate In / Rate Out</b>	<b>N/A</b>	<b>N/A</b>

**After the AP Exam, come back to my class and PERSONALLY return your calculator to me.**