

2026 AP Calc AB Exam Predictions

FRQ #1 (Calculator)	FRQ #2 (Calculator)	FRQ #3 (No Calculator)
<p>Tabular rate of change</p> <ul style="list-style-type: none"> <li>• Riemann sum</li> <li>• IVT</li> <li>• Estimate and interpret derivative</li> <li>• New function given to model rate <math>\rightarrow</math> avg. value</li> </ul>	<p>Particle motion <math>v(t)</math> given for 2 particles</p> <ul style="list-style-type: none"> <li>• when moving in same direction?</li> <li>• speed increasing or decreasing?</li> <li>• which particle further to the left at <math>t = \text{---}</math></li> <li>• Total distance</li> </ul>	<p>Function mash-up (2 functions given in multiple reps)</p> <ul style="list-style-type: none"> <li>• chain rule for composition of given functions</li> <li>• Accumulation function defined, apply FTC</li> <li>• Behavior of accumulation function (concavity)</li> <li>• L'hospital's rule</li> </ul>
FRQ #4 (No Calculator)	FRQ #5 (No Calculator)	FRQ #6 (No Calculator)
<p>Graph Analysis Graph of <math>f'</math> given</p> <ul style="list-style-type: none"> <li>• Interval of increasing/decreasing</li> <li>• Point of inflection</li> <li>• Find value on <math>f</math> (FTC)</li> <li>• Absolute extrema w/ Candidate's Test</li> </ul>	<p>Differential Equation (contextual)</p> <ul style="list-style-type: none"> <li>• Tangent line approximation</li> <li>• over/underestimate using <math>d^2y/dx^2</math></li> <li>• separation of variables</li> </ul>	<p>Area/volume</p> <ul style="list-style-type: none"> <li>• Area of region</li> <li>• Cross section volume squares <math>\rightarrow</math> evaluate</li> <li>• Integral set-up for volume using washers</li> <li>• related rate</li> </ul>