AP Calculus AB Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Lessons 5-1 & 5-2 Extra Practice Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Find the absolute extreme values of the function  on the interval .

2. Find the absolute extreme values of  on the interval .

 OVER 🡪

 *Do all work on a separate sheet of paper!*

**Practice**

*No Calculator*

1. Find the antiderivative of if 

2. Find the antiderivative of  if 

3. If , at what point on the interval (if any) is the tangent line to the curve

parallel to the secant line on that interval?

**2016 AP Exam**

*No calculator:*



