

AP Calc Warm Up – 9/22/10

Name: _____

Period: _____

1) Find the following limits if $f(x) = \begin{cases} 2x + 5, & x < 3 \\ -4, & x = 3 \\ x^2, & x > 3 \end{cases}$:

a. $\lim_{x \rightarrow 3^-} f(x) =$

b. $\lim_{x \rightarrow 3^+} f(x) =$

AP Calc

Mastery Check Objectives

Name: _____ Date: _____ Period: _____

How do you feel about each objective? Place yourself on the continuum

1) Students will be able to find the limit of a function given its graph.

<---Confused-----Unsure-----Confident--->

2) Students will be able to find the limit of a function given its equation (including using a graphing calculator).

<---Confused-----Unsure-----Confident--->

3) Students will be able to find limits as x approaches infinity.

<---Confused-----Unsure-----Confident--->

4) Students will be able to find left and right hand limits.

<---Confused-----Unsure-----Confident--->

FOR RESOURCES ON ALL OF THESE OBJECTIVES GO TO:

<http://chavezmath.wikispaces.com/>

If you need an invite email Mr. Monte-Sano at
alex.monte-sano@chavezschools.org

AP Calc – Exit Slip – 9/22/10

Name: _____ Period: _____

1) Which objective are you the most concerned about?

2) What will you do to prepare for it?

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