

AP Calc Warm Up – 10/27/10

Name: _____ Period: _____

1) Find $f'(x)$ for the following functions:

a. $f(x) = 5x^2 + 8x - 12$

b. $f(x) = 4x^{-2} + 9x$

c. $f(x) = 5x^{\frac{7}{5}}$

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AP Calc – Exit Slip – 10/27/10

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- 1) The graph below is of $f(x)$. Sketch the graph of $f'(x)$ on the same axes.

