

Calculus 3.3a Warm-up – 10/16/15

- 1) Using GDC to graph $f'(x)$ given $f(x) = \frac{\cos^2(2x-1)}{-8x^3}$
- 2) Calculate $f'(-1)$ $f'(2)$, using GDC for the given function $f(x) = \frac{x-9}{x^2+4}$
- 3) Calculate $f'(x)$ given $f(x) = \frac{1}{\sqrt[4]{(x^2+2x-3)^3}}$

Assignment 3.3

Pg. 50 # 1-8

Agenda

- Warm-up
- 3.3 notes – Finding Derivatives using Chain Rule