

Calculus 3.3b Warm-up – 10/19/15

- 1) Calculate $f'(x)$ given $f(x) = 2x^3(x^3 + 2)$
- 2) Calculate $f'(x)$ $f'(2)$, given $f(x) = \sqrt[4]{(x^3 - 4)^5}$
- 3) Calculate $f'(x)$ given $f(x) = \frac{1}{\sqrt{(x^2 + 2x - 3)^3}}$

Assignment 3.3

Pg. 50 # 9-17

Agenda

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