

Week's Objectives, Deadlines, etc

Mon Objective: State the relationship between the graphs of $f(x)$ and $f'(x)$. Use the graph of $f(x)$ to graph $f'(x)$.

Work: Sect 3.1: 13 - 20

Tues Objective: Identify for what values of the domain the derivative does not exist.

Work: Sect 3.2 QR 1-5; Sect 3.1 5 - 10

Wed Objective: State and use the Power Rule for calculating derivatives. Use the derivative to find horizontal tangent lines.

Work: Sect 3.3: 1 - 12

Thu Objective: State and use the Product and Quotient Rules for calculating derivatives.

Work: Sect 3.3: 13 - 22

Fri Objective: Calculate the numerical value of the derivative using a calculator.

Work: Worksheet