**Module 8 Test Topics**

Find the limit from a table, graphically, and algebraically

Identify Discontinuous or Continuous (algebraically and graphically) and find intervals where it is continuous

Identify discontinuities as removable or non-removable and what continuous condition is not met

Calculate average rate of change

Calculate instantaneous rates of speed (derivatives)  
  
Find the equation tangent to a curve using derivatives  
  
Sketch the derivative from a graph  
  
Find the derivative of functions  
  
Approximate the area under a curve using right/left hand rectangles

Using sigma notation to represent