Summer 2013 Mr. McGowan

AP Calculus AB Minuteman Tech

Quiz 10 – Definite integral

1) evaluate 

2) evaluate 

3) Compute the left end point rectangle approximation for the area under the curve y=3x+1 over the interval [0,4] with n=4.

4) Sketch the area indicated by  and compute the value of the definite integral.

5) Evaluate (using geometry) 