

W-up:

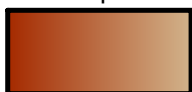
This is a handout!!!

x	2	4	6	8	10	12	14	16	18
f(x)	2	6	9	14	17	12	11	4	6



1. Use the rectangular method with 4 subintervals to approximate the area under the curve f(x) from x=2 to x=18

a) Use the mid point rule



b) use the right hand end point



c) use the left hand end point



d) use the trapezoidal rule



2. $\int \frac{e^{\frac{7}{x}}}{4x^2} dx$

