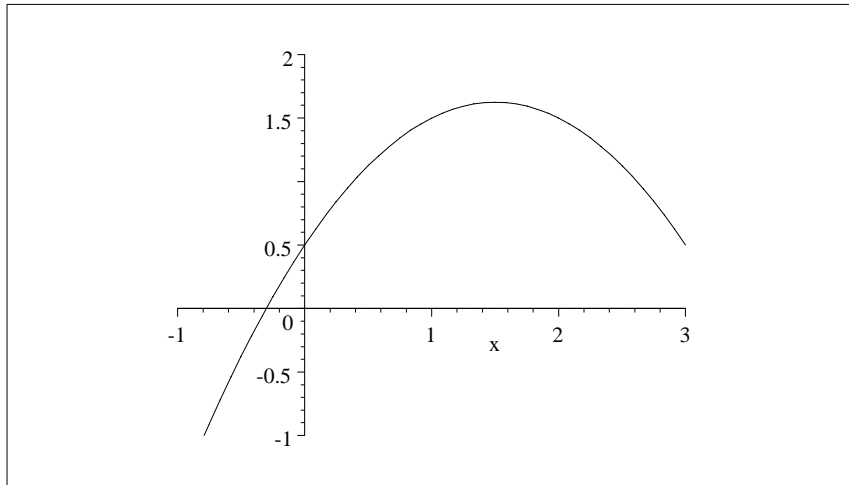


## Calculus II - Quiz 2

Name: \_\_\_\_\_

Box # \_\_\_\_\_

1. Draw the rectangles to compute an approximation to  $\int_{-1}^3 \frac{1+3x-x^2}{2} dx$ , using midpoints, and four intervals on the following graph.



2. Compute the midpoint sum.