

Present neatly on separate paper. Justify for full credit. No Calculators.

Name _____ Score _____ A (8 minutes)
1)

Use the limit definition to find the precise area enclosed by the graph of $f(x) = -x^2 + 5x - 4$ and the horizontal axis.

Present neatly on separate paper. Justify for full credit. No Calculators.

Name _____ Score _____ F (8 minutes)

1)

Use the limit definition to find the precise area enclosed by the graph of $f(x) = -x^2 - 5x - 6$ and the horizontal axis.