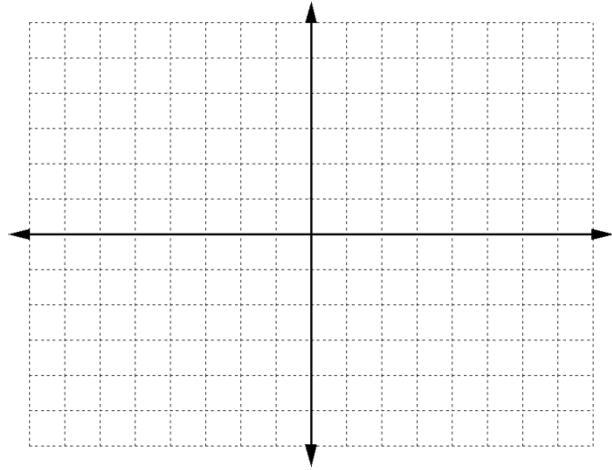


# Calculus Quiz

Your Name:

Sketch the shaded region bounded by the given curves. Then compute the area of the region. Show all work.

1.  $y = e^x$        $x = -5$   
 $x = 2.5$        $y = -\frac{1}{5}x - 2$



2.  $y = 4$        $y = \frac{x^2}{4}$

