Assignment #8
Have we sol*i*d out the revolution?
Due on Friday, 4 February, 2011.
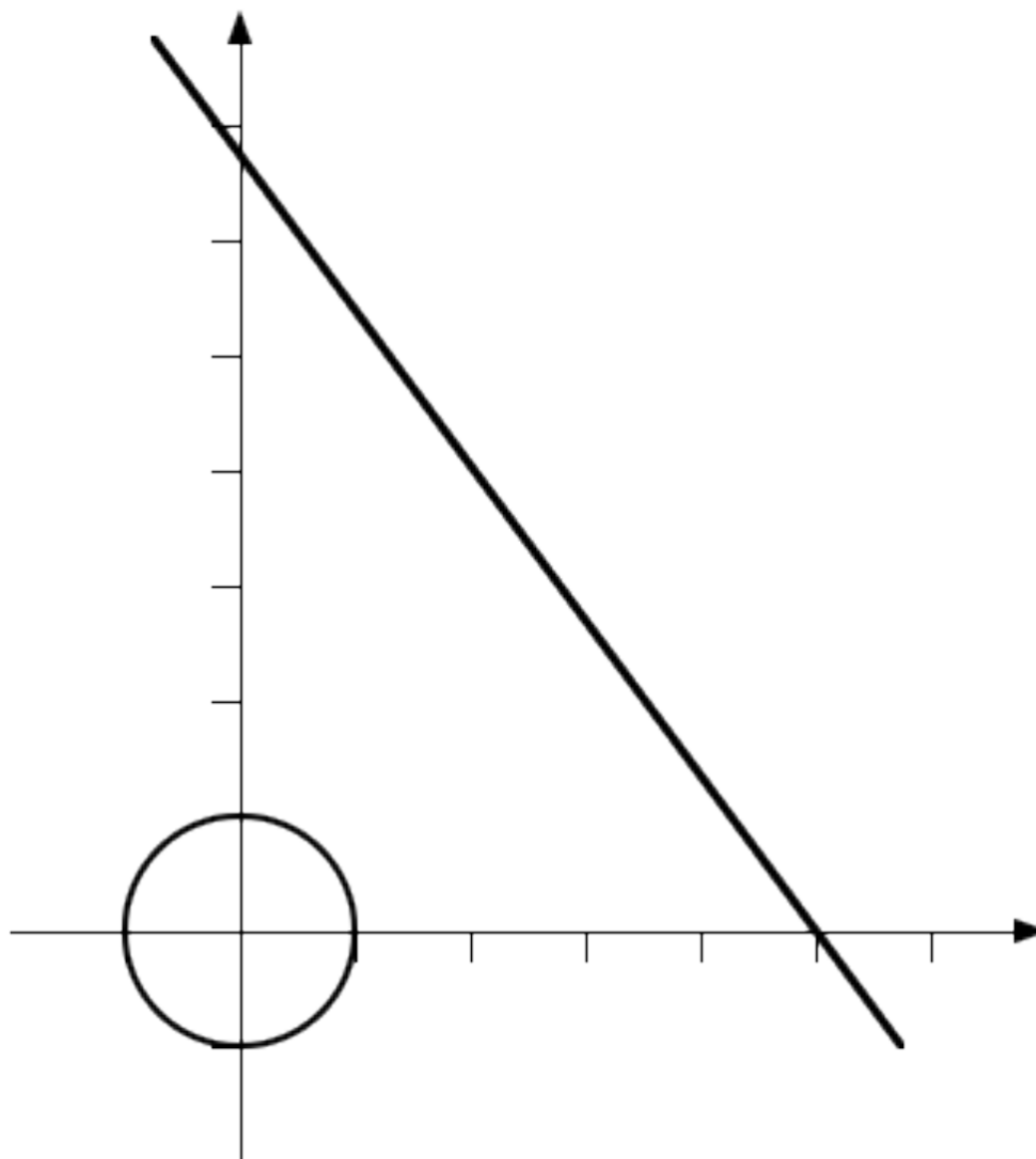
1. Find the volume of the solid obtained by revolving the circle $x^2 + y^2 = 1$ about the straight line $y = -\frac{4}{3}x + \frac{20}{3}$. *[10]*