Find the area of the region bounded by the curve y = x^2-8x+16,
and the coordinate axes. Give the exact answer.

x^2-8x+16=0
x=4

S[0;4](x^2-8x+16)dx=
=x^3/3-4x^2+16x|[0;4]=
=64/3-64+64=64/3