MATH 65B - Spring 2018

Groupwork 5: February 20, 2018

1. Find the volume of the region rotated around the line x=1, and bounded by $x=y^2$ and x=1.

Please, show all work.

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3.	Find the volume of and $y = x^2$.	the region rot	ated around	the line $x = -$	-1, and bounde	d by $x = y^2$

4.	Find the volume and $y = x^2 - 4x$	e of the region ro $x + 7$.	tated around the	eline y -axis, and $ $	bounded by $y =$	4(x-2)
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