## $\begin{array}{c} \mathrm{MATH}\ 102\text{-}15\ (172) \\ \mathrm{QUIZ}\ \#\ 4 \end{array}$

NAME:	ID. #:
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Q1. Find the volume of the solid obtained by rotating the region bounded by the curves  $y=2\sqrt{x},\ y=0,\ \text{and}\ x=2$  about the x-axis.