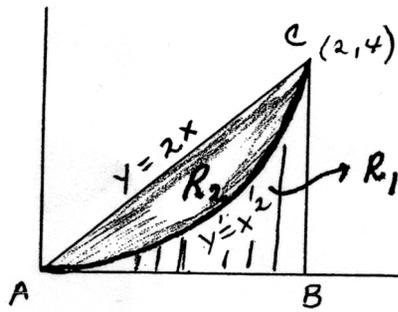


Section 6.2/6.3

1. Use the graph below to find the following volumes. Set up using the disk or washer and the cylindrical shell method.



(a) R_1 is revolved about the x axis

(b) R_2 is revolved about the line BC

(c) R_2 is revolved about the line $x = 5$

(d) about the line BC